

**Books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year wise during the last five year**

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Year of publication	ISBN/ISSN number of the proceeding	Whether at the time of publication affiliating institutions was same (Yes/No)	Name of the publisher	Link
1	Pankaj Kumar Rai	Bioenergy and Biofuels / Biohydrogen production in microbial electrolysis cells from renewable resources	NA	NA	2017	9781351228138	No	Taylor & Francis Group	<a href="https://www.taylorfrancis.com/chapters/edit/10.1201/9781351228138/12/biohydrogen-production-microbial-electrolysis-cells-renewable-resources-abudukeremu-kadier-yong-jiang-bin-lai-pankaj-kumar-rai-kuppam-chandrasekhar-azah-mohamed-mohd-sahaid-kalil">https://www.taylorfrancis.com/chapters/edit/10.1201/9781351228138/12/biohydrogen-production-microbial-electrolysis-cells-renewable-resources-abudukeremu-kadier-yong-jiang-bin-lai-pankaj-kumar-rai-kuppam-chandrasekhar-azah-mohamed-mohd-sahaid-kalil</a>
2	Pankaj Kumar Rai	Plant-Microbe Interactions in Agro-Ecological Perspectives / Plant Interaction with Methylotrophic Communities	NA	NA	2017	978-981-10-6592-7	No	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-10-6593-4_30">https://link.springer.com/chapter/10.1007/978-981-10-6593-4_30</a>
3	Dr. Amit Joshi	Security Analysis and Portfolio Management	NA	NA	2017	978-9382122401	No	UDH Publishers	<a href="https://www.amazon.in/Security-Analysis-Portfolio-Management/dp/9382122401?ref_=sr_1_2?qid=1681876613&amp;refinements=p_27%3ADr.+Amit+Joshi&amp;s=books&amp;sr=1-2">https://www.amazon.in/Security-Analysis-Portfolio-Management/dp/9382122401?ref_=sr_1_2?qid=1681876613&amp;refinements=p_27%3ADr.+Amit+Joshi&amp;s=books&amp;sr=1-2</a>
4	Debanjan Roy	NA	A simplified space vector pulse width modulation for three phase three-level diode clamped inverter	2017 International Conference on Smart grids, Power and Advanced Control Engineering (ICSPACE)	2017	978-1-5090-6349-9	No	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/8343433">https://ieeexplore.ieee.org/abstract/document/8343433</a>
5	Mohammad Mazid	Integrative Approaches to Crop Potential	NA	NA	2018	978-9386827845	Yes	CBS Publishers and Distributor Pvt Ltd	<a href="https://www.amazon.in/Integrative-Crop-Potential-Mohammad-Mazid-ebook/dp/B07Q4BWVST/ref=sr_1_1?qid=11A0G0YB60DL&amp;keywords=Mohammad+Mazid&amp;qid=1681532446&amp;s=books&amp;sprefix=mohammad+mazid%2Cstripbooks%20">https://www.amazon.in/Integrative-Crop-Potential-Mohammad-Mazid-ebook/dp/B07Q4BWVST/ref=sr_1_1?qid=11A0G0YB60DL&amp;keywords=Mohammad+Mazid&amp;qid=1681532446&amp;s=books&amp;sprefix=mohammad+mazid%2Cstripbooks%20</a>

6	Pankaj Kumar Rai	Role of Photosynthetic Microbes in Agriculture and Industry / Utilization of Microalgal Biomass as a Source of Bioenergy	NA	NA	2018	978-1-53614-032-3	No	Nova Science Publishers	<a href="https://novapublishers.com/shop/the-role-of-photosynthetic-microbes-in-agriculture-and-industry/">https://novapublishers.com/shop/the-role-of-photosynthetic-microbes-in-agriculture-and-industry/</a>
7	Dharmendra Singh Raghav	NA	Spin canting and magnetic transition in Ni <sub>x</sub> Zn <sub>1-x</sub> Fe <sub>2</sub> O <sub>4</sub> (x=0.0, 0.5 and 1.0) nanoparticles	DAE Solid State Physics Symposium 2017, AIP Conference Proceedings	2018	978-0-7354-1634-5	No	AIP Publishing	<a href="https://aip.scitation.org/doi/abs/10.1063/1.5028689">https://aip.scitation.org/doi/abs/10.1063/1.5028689</a>
8	Makrand Dhyani	NA	An approach to handelnondeterminism in fuzzy time series forecasting by hesitant fuzzy sets	2017 3rd International Conference on Advances in Computing, Communication & Automation (ICACCA)(Fall )	2018	978-1-5090-6403-8	No	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/8344733/authors#authors">https://ieeexplore.ieee.org/abstract/document/8344733/authors#authors</a>
9	Keshawanand Tripathi	The Role of Photosynthetic Microbes in Agriculture and Industry	NA	NA	2018	978-1-53614-032-3	No	Nova Science Publishers	<a href="https://novapublishers.com/shop/the-role-of-photosynthetic-microbes-in-agriculture-and-industry/">https://novapublishers.com/shop/the-role-of-photosynthetic-microbes-in-agriculture-and-industry/</a>
10	Bappaditya Jana	NA	A Task Scheduling Technique Based on Particle Swarm Optimization Algorithm in Cloud Environment	Soft Computing: Theories and Applications	2018	978-981-13-0588-7		Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-13-0589-4_49">https://link.springer.com/chapter/10.1007/978-981-13-0589-4_49</a>
11	Gaurav Agarwal	NA	SMS Advisory System for Medical Assistance by using Neuro Fuzzy System	2018 3rd International Innovative Applications of Computational Intelligence on Power, Energy and Controls with their Impact on Humanity (CIPECH)	2018	978-1-5386-6473-5	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/8724219/authors#authors">https://ieeexplore.ieee.org/abstract/document/8724219/authors#authors</a>
12	Gaurav Agarwal	NA	A review Report on WiMAX Vulnerabilities, Security Threats and their Solutions	2018 Second International Conference on Inventive Communication and Computational Technologies (ICICCT)	2018	978-1-5386-1975-9	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/8473100">https://ieeexplore.ieee.org/abstract/document/8473100</a>
13	Chandan Kumar	NA	A review Report on WiMAX Vulnerabilities, Security Threats and their Solutions	2018 Second International Conference on Inventive Communication and Computational Technologies (ICICCT)	2018	978-1-5386-1975-9	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/8473100">https://ieeexplore.ieee.org/abstract/document/8473100</a>
14	YDS Arya	NA	A review Report on WiMAX Vulnerabilities, Security Threats and their Solutions	2018 Second International Conference on Inventive Communication and Computational Technologies (ICICCT)	2018	978-1-5386-1975-9	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/8473100">https://ieeexplore.ieee.org/abstract/document/8473100</a>

15	Debanjan Roy	NA	Comparative Evaluation of Different Pulse Width Modulation Techniques on VSI Fed Three Phase Induction Motor	2018 Recent Advances on Engineering, Technology and Computational Sciences (RAETCS)	2018	978-1-5386-1687-1	No	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/8443792/authors#authors">https://ieeexplore.ieee.org/abstract/document/8443792/authors#authors</a>
16	Subho Chattopadhyay	Pebbles on the Seashore: Footprints of Dreams & Memories (Grayscale)	NA	NA	2018	978-1985898189	Yes	Createspace Independent Pub.	<a href="https://www.amazon.in/Pebbles-Seashore-Footprints-Memories-Grayscale/dp/1985898187/ref=sr_1_2?qid=1682402452&amp;refinements=p_27%3ASubho+Chattopadhyay&amp;searchbooks&amp;sr=1-2">https://www.amazon.in/Pebbles-Seashore-Footprints-Memories-Grayscale/dp/1985898187/ref=sr_1_2?qid=1682402452&amp;refinements=p_27%3ASubho+Chattopadhyay&amp;searchbooks&amp;sr=1-2</a>
17	Amit Kumar Srivastava	Hand Book of Research in Corporate Social Responsibility: A Case Study	NA	NA	2018	978-6139898428	Yes	LAP Lambert Academic Publishing	<a href="https://www.amazon.in/Hand-Research-Corporate-Social-Responsibility/dp/6139898420">https://www.amazon.in/Hand-Research-Corporate-Social-Responsibility/dp/6139898420</a>
18	Ajitanshu Vedrtnam	Bending behavior of laminated glass	NA	NA	2018	978-3659621451	Yes	LAP Lambert Academic Publishing	<a href="https://www.amazon.in/Bending-behavior-laminated-Ajitanshu-Vedrtnam/dp/3659621455/ref=sr_1_1?qid=GKV23D16WYQX&amp;keywords=Ajitanshu+Vedrtnam&amp;qid=1682412016&amp;s=books&amp;sprefix=ajitanshu+vedrtnam%2Cstripbooks%2C271&amp;sr=1-1">https://www.amazon.in/Bending-behavior-laminated-Ajitanshu-Vedrtnam/dp/3659621455/ref=sr_1_1?qid=GKV23D16WYQX&amp;keywords=Ajitanshu+Vedrtnam&amp;qid=1682412016&amp;s=books&amp;sprefix=ajitanshu+vedrtnam%2Cstripbooks%2C271&amp;sr=1-1</a>
19	DheerajSagar	Aerodynamic drag reduction of Passenger cars	NA	NA	2018	978-3659757242	Yes	LAP Lambert Academic Publishing	<a href="https://www.amazon.in/Aerodynamic-drag-reduction-Passenger-cars/dp/3659757241/ref=sr_1_6?qid=1682419174&amp;refinements=p_27%3ADheeraj+Sagar&amp;books&amp;sr=1-6">https://www.amazon.in/Aerodynamic-drag-reduction-Passenger-cars/dp/3659757241/ref=sr_1_6?qid=1682419174&amp;refinements=p_27%3ADheeraj+Sagar&amp;books&amp;sr=1-6</a>
20	Sanjeev Kumar Verma	NA	Superconducting gap in cuprate high temperature superconductors	2nd International Conference on Condensed Matter and Applied Physics (ICC 2017)	2018	978-0-7354-1648-2	No	AIP Publishing	<a href="https://pubs.aip.org/aip/acp/article/1953/1/12020/793410/Superconducting-gap-in-cuprate-high-temperature">https://pubs.aip.org/aip/acp/article/1953/1/12020/793410/Superconducting-gap-in-cuprate-high-temperature</a>
21	Sanjeev Kumar Verma	NA	In-plane and cross-plane thermal conductivity in La <sub>2-x</sub> S <sub>x</sub> CuO <sub>4</sub>	2nd International Conference on Condensed Matter and Applied Physics (ICC 2017)	2018	978-0-7354-1648-2	No	AIP Publishing	<a href="https://pubs.aip.org/aip/acp/article/1953/1/12013/793602/In-plane-and-cross-plane-thermal-conductivity-in">https://pubs.aip.org/aip/acp/article/1953/1/12013/793602/In-plane-and-cross-plane-thermal-conductivity-in</a>

22	Sanjeev Kumar Verma	NA	RESEARCH ARTICLE  APRIL 10 2018 Renormalized modes in cuprate superconductors	DAE Solid State Physics Symposium 2017	2018	978-0-7354-1634-5	No	AIP Publishing	<a href="https://pubs.aip.org/aip/acp/article/1942/1/130/034/886940/Renormalized-modes-in-cuprate-superconductors">https://pubs.aip.org/aip/acp/article/1942/1/130/034/886940/Renormalized-modes-in-cuprate-superconductors</a>
23	Sanjeev Kumar Verma	NA	Anisotropy in superconducting gap in YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7-δ</sub>	DAE Solid State Physics Symposium 2017	2018	978-0-7354-1634-5	No	AIP Publishing	<a href="https://pubs.aip.org/aip/acp/article/1942/1/130/036/886822/Anisotropy-in-superconducting-gap-in-YBa2Cu3O7">https://pubs.aip.org/aip/acp/article/1942/1/130/036/886822/Anisotropy-in-superconducting-gap-in-YBa2Cu3O7</a>
24	Ravi Deval	Synucleins - Biochemistry and Role in Diseases / Role of osmolytes in amyloidosis	NA	NA	2019	978-1-78984-588-4	Yes	Intech Open Limited, London	<a href="https://www.intechopen.com/chapters/65859">https://www.intechopen.com/chapters/65859</a>
25	Pankaj Kumar Rai	Synucleins - Biochemistry and Role in Diseases / Role of osmolytes in amyloidosis	NA	NA	2019	978-1-78984-588-4	Yes	Intech Open Limited, London	<a href="https://www.intechopen.com/chapters/65859">https://www.intechopen.com/chapters/65859</a>
26	Dinesh Kumar	Synucleins - Biochemistry and Role in Diseases / Role of osmolytes in amyloidosis	NA	NA	2019	978-1-78984-588-4	Yes	Intech Open Limited, London	<a href="https://www.intechopen.com/chapters/65859">https://www.intechopen.com/chapters/65859</a>
27	Pankaj Kumar Rai	Microbial electrolysis cell (MEC): A versatile technology for hydrogen, value-added chemicals production and wastewater treatment .	NA	NA	2019	9780429487118	Yes	CRC Press	<a href="https://www.taylorfrancis.com/chapters/edit/10_1201/9780429487118/8/microbial-electrolysis-cell-mec-versatile-technology-hydrogen-value-added-chemicals-production-wastewater-treatment-abudukeremu-kadier-piyush-parkhey-ademola-adekunle-pankaj-kumar-rai-mohd-sahaid-kalil-venkata-mohan-azah-mohamed">https://www.taylorfrancis.com/chapters/edit/10_1201/9780429487118/8/microbial-electrolysis-cell-mec-versatile-technology-hydrogen-value-added-chemicals-production-wastewater-treatment-abudukeremu-kadier-piyush-parkhey-ademola-adekunle-pankaj-kumar-rai-mohd-sahaid-kalil-venkata-mohan-azah-mohamed</a>
28	Pankaj Kumar Rai	Microbial Electrolysis Cells (MECs): A Promising and Green Approach for Bioenergy and Biochemical Production from Waste Resources	NA	NA	2019	9781119538547	Yes	John Wiley & Sons, Inc.	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119611103.ch12">https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119611103.ch12</a>
29	Sagar Chabra	Sustainable Green Technologies for Environmental Management/ Phosphorus Management in Agroecosystems and Role and Relevance of Microbes in Environmental Sustainability	NA	NA	2019	978-981-13-2772-8	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-13-2772-8_3">https://link.springer.com/chapter/10.1007/978-981-13-2772-8_3</a>

30	AnkurRai	Security in Smart Cities: Models, Applications, and Challenges/ A Robust Watermarking Scheme Using Machine Learning Transmitted Over High-Speed Network for Smart Cities	NA	NA	2019	978-3-030-01560-2	Yes	Springer, Cham	<a href="https://link.springer.com/chapter/10.1007/978-3-030-01560-2_11">https://link.springer.com/chapter/10.1007/978-3-030-01560-2_11</a>
31	AnkurRai	NA	Medical Image Watermarking in Transform Domain	Smart Innovations in Communication and Computational Sciences	2019	978-981-13-2414-7	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-13-2414-7_45">https://link.springer.com/chapter/10.1007/978-981-13-2414-7_45</a>
32	Pankaj Kumar Rai	Recent Advancement in White Biotechnology Through Fungi / Genetic Diversity of Methylotrophic Yeast and Their Impact on Environments	NA	NA	2019	978-3-030-25505-3	Yes	Springer, Cham	<a href="https://link.springer.com/chapter/10.1007/978-3-030-25506-0_3">https://link.springer.com/chapter/10.1007/978-3-030-25506-0_3</a>
33	Keshawanand Tripathi	High Value Fermentation Products: Human Welfare / Industrially Important Biomolecules From Cyanobacteria	NA	NA	2019	9.78112E+12	No	Scrivener Publishing LLC	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119555384.ch8#:~:text=Carotenoids%2C%20phenolics%2C%20polysaccharides%2C%20fatty,important%20compounds%20obtained%20from%20cyanobacteria.">https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119555384.ch8#:~:text=Carotenoids%2C%20phenolics%2C%20polysaccharides%2C%20fatty,important%20compounds%20obtained%20from%20cyanobacteria.</a>
34	Gaurav Agarwal	NA	Network attacks and intrusion detection system: a brief	2nd International Conference on Intelligent Communication and Computational Techniques (ICCT)	2019	978-1-7281-1712-6	No	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/8969033/authors">https://ieeexplore.ieee.org/abstract/document/8969033/authors</a>
35	Gaurav Agarwal	NA	Security Attacks, Requirements and Authentication Schemes in VANET	2019 International Conference on Issues and Challenges in Intelligent Computing Techniques (ICICT)	2019	978-1-7281-1773-7	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/8977656/authors#authors">https://ieeexplore.ieee.org/abstract/document/8977656/authors#authors</a>
36	Chandan Kumar	File Handling Using "C": Programming Concepts			2019	978-6200300607	Yes	LAP Lambert Academic Publishing	<a href="https://www.amazon.ca/File-Handling-Using-C-Programming-Concepts/dp/6200300607">https://www.amazon.ca/File-Handling-Using-C-Programming-Concepts/dp/6200300607</a>
37	Priyanka Vishwakarma	Computational Advancement in Communication Circuits and Systems / Kinect Sensor Based Single Person Hand Gesture Recognition for Man-Machine Interaction	NA	NA	2019	978-981-13-8686-2	No	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-13-8687-9_13">https://link.springer.com/chapter/10.1007/978-981-13-8687-9_13</a>
38	NalinVerma	Greatest Folk Tales of Bihar	NA	NA	2019	9353336627	No	Rupa Publications India	<a href="https://www.amazon.in/gp/product/B07Y59P6KC/ref=dbs_a_https://www.amazon">https://www.amazon.in/gp/product/B07Y59P6KC/ref=dbs_a_https://www.amazon</a>

39	Nalin Verma	Gopalganj to Raisina Road	NA	NA	2019	978-9353333133	No	Rupa Publications India	<a href="https://www.amazon.in/gp/product/B07Y59P6KC/ref=dbs_a_def_rwt_hsch_vapi_taft_p1_i0def_rwt_hsch_vapi_taft_p1_i0">azon.in/gp/product/B07Y59P6KC/ref=dbs_a_def_rwt_hsch_vapi_taft_p1_i0def_rwt_hsch_vapi_taft_p1_i0</a>
40	Prashant Kumar Singh	NA	Eco-design Approaches for Developing Eco-friendly Products: A Review	Advances in Industrial and Production Engineering	2019	978-981-13-6411-2	No	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-13-6412-9_17">https://link.springer.com/chapter/10.1007/978-981-13-6412-9_17</a>
41	Prashant Kumar Singh	NA	A Comparative Study for Transmission Efficiency of ABS, POM, and HDPE Spur Gears	Advances in Engineering Design	2019	978-981-13-6468-6	No	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-13-6469-3_24">https://link.springer.com/chapter/10.1007/978-981-13-6469-3_24</a>
42	Sweta Agarwal	NA	CPW-Fed Wideband Pattern Reconfigurable Antenna	2019 IEEE Indian Conference on Antennas and Propagation (InCAP)	2019	978-1-7281-2578-7	No	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/9134575/authors">https://ieeexplore.ieee.org/abstract/document/9134575/authors</a>
43	YDS Arya	NA	Pervasive Online Spam Review Detection based on Ontology using Naive Bayesian	2018 International Conference on Advances in Computing, Communication Control and Networking (ICACCCN)	2019	978-1-5386-4120-0	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/8748781/authors#authors">https://ieeexplore.ieee.org/abstract/document/8748781/authors#authors</a>
44	Mohammad Mazid	Target Agriculture	NA	NA	2020	ASIN B08FR3WH2Q	Yes	CBS Publishers and Distributor Pvt Ltd	<a href="https://www.amazon.in/Target-Agriculture-Mohammad-Mazid-ebook/dp/B08FR3WH2Q/ref=sr_1_1?qid=1681548569&amp;refinements=p_27%3AMohammad+Mazid&amp;s=digital-text&amp;sr=1-1&amp;text=Mohammad+Mazid">https://www.amazon.in/Target-Agriculture-Mohammad-Mazid-ebook/dp/B08FR3WH2Q/ref=sr_1_1?qid=1681548569&amp;refinements=p_27%3AMohammad+Mazid&amp;s=digital-text&amp;sr=1-1&amp;text=Mohammad+Mazid</a>
45	Pankaj Kumar Rai	Substrate Analysis for Effective Biofuels Production / Nanomaterials and Its Application in Biofuel Production.	NA	NA	2020	978-981-32-9607-7	Yes	Springer Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-32-9607-7_10">https://link.springer.com/chapter/10.1007/978-981-32-9607-7_10</a>

46	Pankaj Kumar Rai	Lignocellulosic Bio refining Technologies/ Lignocellulose as a Renewable Carbon Source for Microbial Synthesis of Different Enzymes.	NA	NA	2020	978-1119568827	Yes	John Wiley & Sons Ltd.	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119568858.ch9">https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119568858.ch9</a>
47	Pankaj Kumar Rai	Cancer-Leading Proteases / Serine proteases in ovarian cancer.	NA	NA	2020	9780128181683	Yes	Wiley	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780128181683000073">https://www.sciencedirect.com/science/article/abs/pii/B9780128181683000073</a>
48	AmitTaneja	ICCCE 2020 / Comparative Study of RSA with Optimized RSA to Enhance Security	NA	NA	2020	978-981-15-7960-8	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-15-7961-5_91">https://link.springer.com/chapter/10.1007/978-981-15-7961-5_91</a>
49	Rajesh Kumar Shukla	ICCCE 2020 / Comparative Study of RSA with Optimized RSA to Enhance Security	NA	NA	2020	978-981-15-7960-8	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-15-7961-5_91">https://link.springer.com/chapter/10.1007/978-981-15-7961-5_91</a>
50	Sagar Chabra	Advancement in Crop Improvement Techniques / The microbial symbionts: Potential for the crop improvement in changing environments	NA	NA	2020	978-0-12-818581-0	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780128185810000140">https://www.sciencedirect.com/science/article/abs/pii/B9780128185810000140</a>
51	Jitendra Kumar Chaudhary	NA	A Comparative Study of Fuzzy Logic and WQI for Groundwater Quality Assessment	Third International Conference on Computing and Network Communications (CoCoNet'19)	2020	1877-0509	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/pii/S1877050920311066">https://www.sciencedirect.com/science/article/pii/S1877050920311066</a>
52	Santosh Kumar	NA	On Classification of BMD Images Using Machine Learning (ANN) Algorithm	ICDSMLA 2019	2020	978-981-15-1420-3	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-15-1420-3_165">https://link.springer.com/chapter/10.1007/978-981-15-1420-3_165</a>
53	Santosh Kumar	Advances in Cybernetics, Cognition, and Machine Learning for Communication Technologies / Comparative Case Study on Machine Learning Based Multi-Biometric Systems	NA	NA	2020	978-981-15-3125-5	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-15-3125-5_36">https://link.springer.com/chapter/10.1007/978-981-15-3125-5_36</a>
54	Santosh Kumar	Advances in Cybernetics, Cognition, and Machine Learning for Communication Technologies / A Comprehensive Study of Sentiment Analysis in Big Data Applications	NA	NA	2020	978-981-15-3125-5	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-15-3125-5_35">https://link.springer.com/chapter/10.1007/978-981-15-3125-5_35</a>
55	Pankaj K. Rai	New and Future Developments in Microbial Biotechnology and Bioengineering / Role and Potential Application of Plant Growth Promoting Rhizobacteria for	NA	NA	2020	9780128205266	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B978012820526600004X">https://www.sciencedirect.com/science/article/abs/pii/B978012820526600004X</a>

		Sustainable Agriculture							
56	Manali Singh	New and Future Developments in Microbial Biotechnology and Bioengineering / Role and Potential Application of Plant Growth Promoting Rhizobacteria for Sustainable Agriculture	NA	NA	2020	9780128205266	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B978012820526600004X">https://www.sciencedirect.com/science/article/abs/pii/B978012820526600004X</a>
57	Pankaj Kumar Rai	Cancer-Leading Proteases / Serine proteases in ovarian cancer	NA	NA	2020	978-0-12-818168-3	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780128181683000073">https://www.sciencedirect.com/science/article/abs/pii/B9780128181683000073</a>
58	Pankaj Kumar Rai	Bioelectrochemical Systems / The Role of Microbial Electrolysis Cell in Bioenergy Production: Current Applications and Pilot Plant Experiences	NA	NA	2020	978-981-15-6868-8	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-15-6868-8_15">https://link.springer.com/chapter/10.1007/978-981-15-6868-8_15</a>
59	Rahul Rastogi	NA	Interactive Security of Ransomwarewith Heuristic Random Bit Generator	ICCCE 2020	2020	978-981-15-7961-5	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-15-7961-5_90">https://link.springer.com/chapter/10.1007/978-981-15-7961-5_90</a>
60	Gaurav Agarwal	NA	Interactive Security of Ransomwarewith Heuristic Random Bit Generator	ICCCE 2020	2020	978-981-15-7961-5	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-15-7961-5_90">https://link.springer.com/chapter/10.1007/978-981-15-7961-5_90</a>
61	R. K. Shukla	NA	Interactive Security of Ransomwarewith Heuristic Random Bit Generator	ICCCE 2020	2020	978-981-15-7961-5	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-15-7961-5_90">https://link.springer.com/chapter/10.1007/978-981-15-7961-5_90</a>
52	Shipra Sagar	Photophysics, Photochemical and Substitution Reactions / Recent Progress of Electrocatalysts and Photocatalysts Bearing First Row Transition Metal for Hydrogen Evolution Reaction (HER)	NA	NA	2020	978-1-83968-224-7	No	Intech Open	<a href="https://www.intechopen.com/chapters/72581">https://www.intechopen.com/chapters/72581</a>
63	Akhilesh Kumar Pandey	Plant Life Under Changing Environment / Abiotic-stress tolerance in plants-system biology approach	NA	NA	2020	978-0-12-818204-8	No	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780128182048000254">https://www.sciencedirect.com/science/article/abs/pii/B9780128182048000254</a>
64	Akhilesh Kumar Pandey	Plant Life Under Changing Environment / Proteomics in relation to abiotic stress tolerance in	NA	NA	2020	978-0-12-818204-8	No	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780128182048000230">https://www.sciencedirect.com/science/article/abs/pii/B9780128182048000230</a>

		plants						
65	LalitaDwivedi	Models, Molecules and Mechanisms in Biogerontology / The Biology of Aging and Cancer: A Complex Association	NA	NA	2020	978-981-32-9004-4	No	Springer, Singapore <a href="https://link.springer.com/chapter/10.1007/978-981-32-9005-1_21">https://link.springer.com/chapter/10.1007/978-981-32-9005-1_21</a>
66	Punam Tiwary	Effect of Substrate Temperature on Resistive Switching Characteristics of HfO <sub>x</sub> based Flexible ReRAM Devices	NA	2020 5th IEEE International Conference on Emerging Electronics (ICEE)	2020	978-1-7281-8661-0	No	IEEE <a href="https://ieeexplore.ieee.org/abstract/document/9776812/authors#authors">https://ieeexplore.ieee.org/abstract/document/9776812/authors#authors</a>
67	Amit Kumar Srivastava	Indian Perspective in CSR: Mapping Leaders' Orientation	NA	NA	2020	978-1-80043-269-7	No	Emerald Publishing Limited <a href="https://www.emerald.com/insight/content/doi/10.1108/S2043-052320200000016011/full.html?skipTracking=true">https://www.emerald.com/insight/content/doi/10.1108/S2043-052320200000016011/full.html?skipTracking=true</a>
68	Amit Kumar Srivastava	Different Dimensions of Sustainability in Present Scenario	NA	NA	2020	978-6202530323	Yes	LAP Lambert Academic Publishing <a href="https://www.amazon.in/Different-Dimensions-Sustainability-Present-Scenario/dp/6202530324">https://www.amazon.in/Different-Dimensions-Sustainability-Present-Scenario/dp/6202530324</a>
69	Prashant Kumar Singh	A DEMATEL Approach to Evaluate the Enablers for Effective Implementation of Ecodesign in Sustainable Product Development: A Case of MSMEs	NA	Innovative Product Design and Intelligent Manufacturing Systems	2020	978-981-15-2695-4	No	Springer, Singapore <a href="https://link.springer.com/chapter/10.1007/978-981-15-2696-1_12">https://link.springer.com/chapter/10.1007/978-981-15-2696-1_12</a>
70	Raj Kumar	Study of Gallium Arsenide Based Perfect Metamaterial Absorber in the Broadband Region	NA	2020 IEEE 17th India Council International Conference (INDICON)	2020	78-1-7281-6917-0	No	IEEE <a href="https://ieeexplore.ieee.org/abstract/document/9342338/authors#authors">https://ieeexplore.ieee.org/abstract/document/9342338/authors#authors</a>
71	Sagar Chabra	New and Future Developments in Microbial Biotechnology and Bioengineering / Role of soil microbes in biogeochemical cycle for enhancing soil fertility	NA	NA	2021	978-0-444-64325-4	Yes	Elsevier <a href="https://www.sciencedirect.com/science/article/abs/pii/B978044464325400013#:&lt;:text=The%20soil%20microbes%20mediate%20the,to%20drive%20the%20recycling%20process,&gt;">https://www.sciencedirect.com/science/article/abs/pii/B978044464325400013#:&lt;:text=The%20soil%20microbes%20mediate%20the,to%20drive%20the%20recycling%20process,&gt;</a>
72	Manali Singh	Recent Trends in Mycological Research / Phosphate-Solubilizing Fungi: Current Perspective and Future Need for Agricultural Sustainability	NA	NA	2021	978-3-030-60661-9	Yes	Springer, Cham <a href="https://link.springer.com/chapter/10.1007/978-3-030-60659-6_5">https://link.springer.com/chapter/10.1007/978-3-030-60659-6_5</a>

73	Manali Singh	Recent Trends in Mycological Research / Fungi in Remediation of Hazardous Wastes: Current Status and Future Outlook	NA	NA	2021	978-3-030-68262-0	Yes	Springer, Cham	<a href="https://link.springer.com/chapter/10.1007/978-3-030-68260-6_8">https://link.springer.com/chapter/10.1007/978-3-030-68260-6_8</a>
74	Pankaj Kumar Rai	Recent Trends in Mycological Research / Fungi in Remediation of Hazardous Wastes: Current Status and Future Outlook	NA	NA	2021	978-3-030-68262-0	Yes	Springer, Cham	<a href="https://link.springer.com/chapter/10.1007/978-3-030-68260-6_8">https://link.springer.com/chapter/10.1007/978-3-030-68260-6_8</a>
75	Pankaj Kumar Rai	Bioelectrochemical Systems / Essential factors for performance improvement and the implementation of microbial electrolysis cells (MECs)	NA	NA	2021	978-981-15-6872-5	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-15-6872-5_7">https://link.springer.com/chapter/10.1007/978-981-15-6872-5_7</a>
76	Manali Singh	Soil Microbiomes for Sustainable Agriculture /Strategies for Abiotic Stress Management in Plants Through Soil Rhizobacteria	NA	NA	2021	978-3-030-73509-8	Yes	Springer, Cham	<a href="https://link.springer.com/chapter/10.1007/978-3-030-73507-4_11">https://link.springer.com/chapter/10.1007/978-3-030-73507-4_11</a>
77	Zeba Mueed	The Glycome / Glycome in Immunological Processes: Current Scenario and Future Prospects	NA	NA	2021	9781003145394	Yes	Apple Academic Press	<a href="https://www.taylorfrancis.com/chapters/edit/10.1201/9781003145394/3/glycome-immunological-processes-current-scenario-future-prospects-zeba-mueed-manali-singh-abhay-mishra-nitesh-kumar-poddar">https://www.taylorfrancis.com/chapters/edit/10.1201/9781003145394/3/glycome-immunological-processes-current-scenario-future-prospects-zeba-mueed-manali-singh-abhay-mishra-nitesh-kumar-poddar</a>
78	Manali Singh	The Glycome / Glycome in Immunological Processes: Current Scenario and Future Prospects	NA	NA	2021	9781003145394	Yes	Apple Academic Press	<a href="https://www.taylorfrancis.com/chapters/edit/10.1201/9781003145394/3/glycome-immunological-processes-current-scenario-future-prospects-zeba-mueed-manali-singh-abhay-mishra-nitesh-kumar-poddar">https://www.taylorfrancis.com/chapters/edit/10.1201/9781003145394/3/glycome-immunological-processes-current-scenario-future-prospects-zeba-mueed-manali-singh-abhay-mishra-nitesh-kumar-poddar</a>
79	Er. Abhirup Mitra	The Covid-19: Nutrition and Human Health/Decoction-Immunity booster during COVID 19	NA	NA	2021	978-93-91074-57-9	Yes	Taurean Publication	<a href="https://www.researchgate.net/publication/353924292_The_Covid-19_Nutrition_and_Human_Health">https://www.researchgate.net/publication/353924292_The_Covid-19_Nutrition_and_Human_Health</a>
80	Dr. Mudita Verma	The Covid-19: Nutrition and Human Health/Decoction-Immunity booster during COVID 19	NA	NA	2021	978-93-91074-57-9	Yes	Taurean Publication	<a href="https://www.researchgate.net/publication/353924292_The_Covid-19_Nutrition_and_Human_Health">https://www.researchgate.net/publication/353924292_The_Covid-19_Nutrition_and_Human_Health</a>

81	Dr. Meeta Chaudhary	NA	Review and Analysis of Stock Market Data Prediction Using Data mining Techniques	2021 5th International Conference on Information Systems and Computer Networks (ISCON)	2021	978-1-6654-4787-4	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/9702498/authors/#authors">https://ieeexplore.ieee.org/abstract/document/9702498/authors/#authors</a>
82	Manali Singh	Renewable Energy and Green Technology / Perspective of Agro-Based Bioenergy for Environmental Sustainability and Economic Development	NA	NA	2021	9781003175926	Yes	Taylor & Francis Group	<a href="https://www.taylorfrancis.com/chapters/edit/10.1201/9781003175926/perspective-agro-based-bioenergy-environmental-sustainability-economic-development-dipti-singh-manali-singh-ishtar-prakash-sharma-deepika-gabba-upasana-gola-neha-suval-nasib-singh-puneet-negi-narendra-kumar-krishna-giri-ravindra-soni-deep-chandra-suval">https://www.taylorfrancis.com/chapters/edit/10.1201/9781003175926/perspective-agro-based-bioenergy-environmental-sustainability-economic-development-dipti-singh-manali-singh-ishtar-prakash-sharma-deepika-gabba-upasana-gola-neha-suval-nasib-singh-puneet-negi-narendra-kumar-krishna-giri-ravindra-soni-deep-chandra-suval</a>
83	Gaurav Agarwal	Multidisciplinary Approach to Modern Digital Steganography / Secure Text Extraction From Complex Degraded Images by Applying Steganography and Deep Learning	NA	NA	2021	1799871606	Yes	IGI Global	<a href="https://www.igi-global.com/chapter/secure-text-extraction-from-complex-degraded-images-by-applying-steganography-and-deep-learning/280001">https://www.igi-global.com/chapter/secure-text-extraction-from-complex-degraded-images-by-applying-steganography-and-deep-learning/280001</a>
84	Rahul Rastogi	Multidisciplinary Approach to Modern Digital Steganography / Secure Text Extraction From Complex Degraded Images by Applying Steganography and Deep Learning	NA	NA	2021	1799871606	Yes	IGI Global	<a href="https://www.igi-global.com/chapter/secure-text-extraction-from-complex-degraded-images-by-applying-steganography-and-deep-learning/280001">https://www.igi-global.com/chapter/secure-text-extraction-from-complex-degraded-images-by-applying-steganography-and-deep-learning/280001</a>
85	Ajitanshu Vedratnam	Advanced Combustion for Sustainable Transport / State of the Art in Low-Temperature Combustion Technologies: HCCI, PCCI, and RCCI	NA	NA	2021	978-981-16-8417-3	Yes	Springer Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-8417-0_4">https://link.springer.com/chapter/10.1007/978-981-16-8417-0_4</a>
86	Sawan Bharti	Advanced Combustion for Sustainable Transport / State of the Art in Low-Temperature Combustion Technologies: HCCI, PCCI, and RCCI	NA	NA	2021	978-981-16-8417-3	Yes	Springer Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-8418-0_4">https://link.springer.com/chapter/10.1007/978-981-16-8418-0_4</a>

87	Ajitanshu Vedrtnam	Greener and Scalable E-fuels for Decarbonization of Transport / Potential of E-fuels for Decarbonization of Transport Sector	NA	NA	2021	978-981-16-8343-5	Yes	Springer Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-8344-2_2">https://link.springer.com/chapter/10.1007/978-981-16-8344-2_2</a>
88	Sawan Bharti	Greener and Scalable E-fuels for Decarbonization of Transport / Potential of E-fuels for Decarbonization of Transport Sector	NA	NA	2021	978-981-16-8343-5	Yes	Springer Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-8344-2_2">https://link.springer.com/chapter/10.1007/978-981-16-8344-2_2</a>
89	Ajitanshu Vedrtnam	Artificial Intelligence for COVID-19 / Applications of Artificial Intelligence and Molecular Immune Pathogenesis, Ongoing Diagnosis and Treatments for COVID-19	NA	NA	2021	978-3-030-69743-3	Yes	Springer, Cham	<a href="https://link.springer.com/chapter/10.1007/978-3-030-69744-9_22">https://link.springer.com/chapter/10.1007/978-3-030-69744-9_22</a>
90	Sawan Bharti	Intelligent Data Analysis for COVID-19 Pandemic / COVID-19: Virology, Epidemiology, Diagnostics and Predictive Modeling	NA	NA	2021	978-981-16-1573-3	Yes	Springer Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-1574-0_9">https://link.springer.com/chapter/10.1007/978-981-16-1574-0_9</a>
91	Ajitanshu Vedrtnam	Intelligent Data Analysis for COVID-19 Pandemic / COVID-19: Virology, Epidemiology, Diagnostics and Predictive Modeling	NA	NA	2021	978-981-16-1573-3	Yes	Springer Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-1574-0_9">https://link.springer.com/chapter/10.1007/978-981-16-1574-0_9</a>
92	Manali Singh	Microbiological Activity for Soil and Plant Health Management / Bioinoculants for agricultural sustainability	NA	NA	2021	978-981-16-2921-1	Yes	Springer Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-2922-8_25#:~:text=Abstract,abiotic%20tolerance%20to%20abiotic%20stresses.">https://link.springer.com/chapter/10.1007/978-981-16-2922-8_25#:~:text=Abstract,abiotic%20tolerance%20to%20abiotic%20stresses.</a>
93	Manali Singh	Microbial Technology for Sustainable Environment / Metagenomics: Insights into Microbial Removal of the Contaminants	NA	NA	2021	978-981-16-3840-4	Yes	Springer Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-3840-4_17">https://link.springer.com/chapter/10.1007/978-981-16-3840-4_17</a>
94	Manish Pant	NA	A Novel Method to Optimize Interval Length for Intuitionistic Fuzzy Time Series	Soft Computing for Problem Solving	2021	978-981-16-2711-8	No	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-2712-5_5">https://link.springer.com/chapter/10.1007/978-981-16-2712-5_5</a>

95	Amisha Khatri	The Handbook of Reliability, Maintenance, and System Safety through Mathematical Modeling/ Reliability assessment of replaceable shuffle-exchange network by using interval-valued universal generating function	NA	NA	2021	978-0-12-819582-6	No	Elsevier	<a href="https://www.sciencedirect.com/science/article/pii/B9780128195826000113">https://www.sciencedirect.com/science/article/pii/B9780128195826000113</a>
96	Rajesh Kumar Shukla	Improvisation of RSA Algorithm in Respect to Time and Security with the Proposed (AEA) Algorithm	NA	3rd International Conference on Smart and Intelligent Learning for Information Optimization (CONCILIO 2021)	2021	1742-6596	Yes	IOP Publishing Ltd	<a href="https://iopscience.iop.org/article/10.1088/1742-6596/1998/1/012036/meta">https://iopscience.iop.org/article/10.1088/1742-6596/1998/1/012036/meta</a>
97	Richa Saxena	Biotechnology and Covid-19 Pandemic: Role of Biotechnology in Covid Vaccine Development / Therapeutic Aspects of Plant Metabolites and Their Mechanism Against Novel Corona Virus (COVID 19)	NA	NA	2021	978-9391002916	Yes	ABS Books, Publisher	<a href="https://www.researchgate.net/profile/Richa_Saxena9/publication/356814891_Therapeutic_Aspects_of_Plant_Metabolites_and_Their_Mechanism_Against_Novel_Corona_Virus_COVID_19/links/61ac61336838b79131868c8/Therapeutic-Aspects-of-Plant-Metabolites-and-Their-Mechanism-Against-Novel-Corona-Virus-COVID-19.pdf">https://www.researchgate.net/profile/Richa_Saxena9/publication/356814891_Therapeutic_Aspects_of_Plant_Metabolites_and_Their_Mechanism_Against_Novel_Corona_Virus_COVID_19/links/61ac61336838b79131868c8/Therapeutic-Aspects-of-Plant-Metabolites-and-Their-Mechanism-Against-Novel-Corona-Virus-COVID-19.pdf</a>
98	Richa Saxena	Recent Developments in Medicine and Medical Research Vol. 13 / Clinico-Mycological Profile of Onychomycosis: A Study from North-Western, India	NA	NA	2021	978-93-5547-151-2	Yes	B P International	<a href="https://stm.bookpi.org/RDMMR-V13/article/view/5031">https://stm.bookpi.org/RDMMR-V13/article/view/5031</a>
99	Manali Singh	Microbiological Activity for Soil and Plant Health Management / Bioinoculants for Agricultural Sustainability	NA	NA	2021	978-981-16-2921-1	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-2922-8_25">https://link.springer.com/chapter/10.1007/978-981-16-2922-8_25</a>
100	Amit Joshi	Advances in Bioinformatics / Bioinformatics in Personalized Medicine	NA	NA	2021	978-981-33-6190-4	No	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-33-6191-1_15">https://link.springer.com/chapter/10.1007/978-981-33-6191-1_15</a>
101	Amit Joshi	Advances in Bioinformatics / Neural Network Analysis	NA	NA	2021	978-981-33-6190-4	No	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-33-6191-1_18">https://link.springer.com/chapter/10.1007/978-981-33-6191-1_18</a>
102	Amit Joshi	Bioinformatics for agriculture: High-throughput approaches / Big Data and Its Analytics in Agriculture	NA	NA	2021	978-981-33-4790-8	No	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-33-4791-5_4">https://link.springer.com/chapter/10.1007/978-981-33-4791-5_4</a>

103	Amit Joshi	Global Emerging Innovation Summit (GEIS-2021) / Application of Computational Methods for Identification of Drugs against Tropheryma Whipplei	NA	NA	2021	978-1-68108-902-7	No	Bentham science Publisher	<a href="https://www.eurekaselect.com/chapter/15633">https://www.eurekaselect.com/chapter/15633</a>
104	Amit Joshi	Global Emerging Innovation Summit (GEIS-2021) / Study on An Evolutionary Feature of Canine Circovirus Genome: Nucleotide Composition and Codon Usage Bias in Canine Circovirus	NA	NA	2021	978-1-68108-902-7	No	Bentham science Publisher	<a href="https://benthambooks.com/book/9781681089010/chapter/197602/">https://benthambooks.com/book/9781681089010/chapter/197602/</a>
105	Amit Joshi	Global Emerging Innovation Summit (GEIS-2021) / Dengue Viral Protein Interaction Study Derived Immune Epitope for In-Silico Vaccine Design	NA	NA	2021	978-1-68108-902-8	No	Bentham science Publisher	<a href="https://www.eurekaselect.com/public/chapter/15637">https://www.eurekaselect.com/public/chapter/15637</a>
106	Keshawanand Tripathi	Rhizosphere Microbes / Fungal Siderophore: Biosynthesis, Transport, Regulation, and Potential Applications	NA	NA	2021	978-981-15-9153-2	No	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-15-9154-9_15">https://link.springer.com/chapter/10.1007/978-981-15-9154-9_15</a>
107	Saurabh Kumar	COVID-19: Tackling Global Pandemics through Scientific and Social Tools / Modeling of COVID-19 Outbreak in Reference to Physical Parameters	NA	NA	2021	978-0-323-85844-1	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B978032385844100012X">https://www.sciencedirect.com/science/article/abs/pii/B978032385844100012X</a>
108	Saurabh Kumar	Advances in Health and Disease. Volume 46 / Modeling and Prediction of COVID-19 Outbreak in India	NA	NA	2021	978-1-68507-180-6	Yes	Nova Science Publishers, Inc.	<a href="https://novapublishers.com/shop/advances-in-health-and-disease-volume-46/">https://novapublishers.com/shop/advances-in-health-and-disease-volume-46/</a>
109	Varun Agiwal	Advances in Health and Disease. Volume 46 / Modeling and Prediction of COVID-19 Outbreak in India	NA	NA	2021	978-1-68507-180-6	Yes	Nova Science Publishers, Inc.	<a href="https://novapublishers.com/shop/advances-in-health-and-disease-volume-46/">https://novapublishers.com/shop/advances-in-health-and-disease-volume-46/</a>
110	Ashok Kumar	Advances in Health and Disease. Volume 46 / Modeling and Prediction of COVID-19 Outbreak in India	NA	NA	2021	978-1-68507-180-6	Yes	Nova Science Publishers, Inc.	<a href="https://novapublishers.com/shop/advances-in-health-and-disease-volume-46/">https://novapublishers.com/shop/advances-in-health-and-disease-volume-46/</a>
111	Jitendra Kumar	Advances in Health and Disease. Volume 46 / Modeling and Prediction of	NA	NA	2021	978-1-68507-180-6	Yes	Nova Science Publishers, Inc.	<a href="https://novapublishers.com/shop/advances-in-health-and-disease-volume-46/">https://novapublishers.com/shop/advances-in-health-and-disease-volume-46/</a>

		COVID-19 Outbreak in India							volume-46/
112	Gaurav Agarwal	Multidisciplinary Approach to Modern Digital Steganography / Secure Text Extraction From Complex Degraded Images by Applying Steganography and Deep Learning	NA	NA	2021	9.7818E+12	Yes	IGI Global	<a href="https://www.igi-global.com/chapter/secure-text-extraction-from-complex-degraded-images-by-applying-steganography-and-deep-learning/28000">https://www.igi-global.com/chapter/secure-text-extraction-from-complex-degraded-images-by-applying-steganography-and-deep-learning/28000</a>
113	Gaurav Agarwal	NA	A Fuzzy Based Decision Support System for Irrigation Process in Precision Agriculture	9th International Conference System Modeling and Advancement in Research Trends (SMART)	2021	978-1-7281-8909-3	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/9337080/authors/#authors">https://ieeexplore.ieee.org/abstract/document/9337080/authors/#authors</a>
114	Chandan Kumar	NA	Email Security: Threats and prevention	3rd International Conference on Advanced Computing and Software Engineering (ICACSE 2021)	2021	978-989-758-544-9	Yes	SCITEPRESS – Science and Technology Publications, Lda.	<a href="https://pdfs.semanticscholar.org/d0b5/a90a78ca01998dafb6487caca07f92addb09.pdf">https://pdfs.semanticscholar.org/d0b5/a90a78ca01998dafb6487caca07f92addb09.pdf</a>
115	Vineet Kumar Chauhan	NA	Email Security: Threats and prevention	3rd International Conference on Advanced Computing and Software Engineering (ICACSE 2021)	2021	978-989-758-544-9	Yes	SCITEPRESS – Science and Technology Publications, Lda.	<a href="https://pdfs.semanticscholar.org/d0b5/a90a78ca01998dafb6487caca07f92addb09.pdf">https://pdfs.semanticscholar.org/d0b5/a90a78ca01998dafb6487caca07f92addb09.pdf</a>
116	Jitendra Nath Shrivastava	NA	Email Security: Threats and prevention	3rd International Conference on Advanced Computing and Software Engineering (ICACSE 2021)	2021	978-989-758-544-9	Yes	SCITEPRESS – Science and Technology Publications, Lda.	<a href="https://pdfs.semanticscholar.org/d0b5/a90a78ca01998dafb6487caca07f92addb09.pdf">https://pdfs.semanticscholar.org/d0b5/a90a78ca01998dafb6487caca07f92addb09.pdf</a>
117	Prashant Kumar Singh	NA	A Three-Phase Quality Function Deployment Approach for Conceptualizing a Sustainable Product Life Cycle: Case Study of a Blower Heater	International Conference on Research into Design	2021	978-981-16-0041-8	No	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-0041-8_71">https://link.springer.com/chapter/10.1007/978-981-16-0041-8_71</a>
118	Dheeraj Sagar	EscorrerPorCima de Uma Coreunda	NA	NA	2021	978-6204140117	Yes	EdicoesNossaConhecimento	<a href="https://www.amazon.in/EscorrerPor-Cima-Uma-Coreunda/dp/6204140116/ref=sr_1_12qid=1682419174&amp;refinements=p_27%20Dheeraj+Sagar&amp;s=books&amp;sr=1-1">https://www.amazon.in/EscorrerPor-Cima-Uma-Coreunda/dp/6204140116/ref=sr_1_12qid=1682419174&amp;refinements=p_27%20Dheeraj+Sagar&amp;s=books&amp;sr=1-1</a>

119	Dheeraj Sagar	ScorrereSopraUna Gobba	NA	NA	2021	978-6204140094	Yes	EdizioniSapienza	<a href="https://www.amazon.in/ScorrereSopraGobba-Pratap-Singh/dp/6204140094/ref=sr_1_2qid=1682419174&amp;refinements=p_27%3ADheeraj+Sagar&amp;s=books&amp;sr=1-2">https://www.amazon.in/ScorrereSopraGobba-Pratap-Singh/dp/6204140094/ref=sr_1_2qid=1682419174&amp;refinements=p_27%3ADheeraj+Sagar&amp;s=books&amp;sr=1-2</a>
120	Dheeraj Sagar	S'écouler Sur UneBosse	NA	NA	2021	978-6204140087	Yes	Editions Notre Savoir	<a href="https://www.amazon.in/S%C3%A8couler-Bosse-Ajay-Pratap-Singh/dp/6204140086/ref=sr_1_3qid=1682419174&amp;refinements=p_27%3ADheeraj+Sagar&amp;s=books&amp;sr=1-3">https://www.amazon.in/S%C3%A8couler-Bosse-Ajay-Pratap-Singh/dp/6204140086/ref=sr_1_3qid=1682419174&amp;refinements=p_27%3ADheeraj+Sagar&amp;s=books&amp;sr=1-3</a>
121	Dheeraj Sagar	ÜberEinenBuckelfliessen	NA	NA	2021	978-6204140056	Yes	Verlag Unser Wissen	<a href="https://www.amazon.in/Einen-Buckel-Fliessen-Pratap-Singh/dp/6204140056/ref=sr_1_4qid=1682419174&amp;refinements=p_27%3ADheeraj+Sagar&amp;s=books&amp;sr=1-4">https://www.amazon.in/Einen-Buckel-Fliessen-Pratap-Singh/dp/6204140056/ref=sr_1_4qid=1682419174&amp;refinements=p_27%3ADheeraj+Sagar&amp;s=books&amp;sr=1-4</a>
122	Dheeraj Sagar	Flow Over a Hump	NA	NA	2021	978-6203574043	Yes	LAP Lambert Academic Publishing	<a href="https://www.amazon.in/Flow-Over-Hump-Pratap-Singh/dp/6203574043/ref=sr_1_5qid=1682419174&amp;refinements=p_27%3ADheeraj+Sagar&amp;s=books&amp;sr=1-5">https://www.amazon.in/Flow-Over-Hump-Pratap-Singh/dp/6203574043/ref=sr_1_5qid=1682419174&amp;refinements=p_27%3ADheeraj+Sagar&amp;s=books&amp;sr=1-5</a>
123	Shiva Mohan	Integrative Advances in Rice Research / Aromatic Rice of India: Its Types and Breeding Strategies	NA	NA	2021	9781839696015	No	Intech Open	<a href="https://www.intechopen.com/chapters/78726">https://www.intechopen.com/chapters/78726</a>
124	Rajesh Kumar Shukla	Cyber Technologies and Emerging Sciences / Survey of Comparative Analysis of Different Routing Protocols in MANETs: QoS			2022	978-981-19-2538-2	Yes	Springer Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-19-2538-2_43">https://link.springer.com/chapter/10.1007/978-981-19-2538-2_43</a>
125	Subhomoi Borkotoky, Amit Joshi, Vikas Kaushik and Anupam Nath Jha	Drug Development Life Cycle /Machine Learning and Artificial Intelligence in Therapeutics and Drug Development Life Cycle	NA	NA	2022	978-1-80356-048-9	Yes	Intech Open	<a href="https://www.intechopen.com/chapters/81739">https://www.intechopen.com/chapters/81739</a>
126	Pankaj Kumar Rai	Role of Microbes in Industrial Products and Processes / Cyanobacteria as a source of novel bioactive compounds	NA	NA	2022	9781119901013	Yes	Scrivener Publishing LLC	<a href="https://onlinelibrary.wiley.com/doi/10.1002/9781119901198.ch6">https://onlinelibrary.wiley.com/doi/10.1002/9781119901198.ch6</a>

127	Richa Saxena	Role of Microbes in Industrial Products and Processes / Cyanobacteria as a source of novel bioactive compounds	NA	NA	2022	9781119901013	Yes	Scrivener Publishing LLC	<a href="https://onlinelibrary.wiley.com/doi/10.1002/978119901198.ch6">https://onlinelibrary.wiley.com/doi/10.1002/978119901198.ch6</a>
128	Keshawananda Tripathi	Role of Microbes in Industrial Products and Processes / Cyanobacteria as a source of novel bioactive compounds	NA	NA	2022	9781119901013	Yes	Scrivener Publishing LLC	<a href="https://onlinelibrary.wiley.com/doi/10.1002/978119901198.ch6">https://onlinelibrary.wiley.com/doi/10.1002/978119901198.ch6</a>
129	Akhilesh Kumar Pandey	Role of Microbes in Industrial Products and Processes / Cyanobacteria as a source of novel bioactive compounds	NA	NA	2022	9781119901013	Yes	Scrivener Publishing LLC	<a href="https://onlinelibrary.wiley.com/doi/10.1002/978119901198.ch6">https://onlinelibrary.wiley.com/doi/10.1002/978119901198.ch6</a>
130	Subhomoi Borkotoky	Role of Microbes in Industrial Products and Processes / Cyanobacteria as a source of novel bioactive compounds	NA	NA	2022	9781119901013	Yes	Scrivener Publishing LLC	<a href="https://onlinelibrary.wiley.com/doi/10.1002/978119901198.ch6">https://onlinelibrary.wiley.com/doi/10.1002/978119901198.ch6</a>
131	Amit Joshi	Role of Microbes in Industrial Products and Processes / Cyanobacteria as a source of novel bioactive compounds	NA	NA	2022	9781119901013	Yes	Scrivener Publishing LLC	<a href="https://onlinelibrary.wiley.com/doi/10.1002/978119901198.ch6">https://onlinelibrary.wiley.com/doi/10.1002/978119901198.ch6</a>
132	Akhilesh Kumar Pandey	Mitigation of Plant Abiotic Stress by Microorganisms / Microbial management of crop abiotic stress: Current trends and prospects	NA	NA	2022	978-0-323-90568-8	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780323905688000043">https://www.sciencedirect.com/science/article/abs/pii/B9780323905688000043</a>
133	Raghvendra Rastogi	Mathematics for Elementary Education Paperback	NA	NA	2022	978-9394596221	Yes	Good Writers Publishing	<a href="https://www.amazon.in/Mathematics-Elementary-Education-Raghvendra-Rastogi/dp/B0B5F3H3Y4/ref=sr_1_1?qid=2XLUCFR9B1IC4&amp;keywords=Raghvendra+Rastogi&amp;qid=1681982835&amp;s=books&amp;sprefix=raghavendra+rastogi%2Cstripbooks%2C776&amp;sr=1-1">https://www.amazon.in/Mathematics-Elementary-Education-Raghvendra-Rastogi/dp/B0B5F3H3Y4/ref=sr_1_1?qid=2XLUCFR9B1IC4&amp;keywords=Raghvendra+Rastogi&amp;qid=1681982835&amp;s=books&amp;sprefix=raghavendra+rastogi%2Cstripbooks%2C776&amp;sr=1-1</a>
134	Ajitanshu Vedratnam	Potential and Challenges of Low Carbon Fuels for Sustainable Transport / Potential and Challenges of Using Biodiesel in a Compression Ignition Engine	NA	NA	2022	978-981-16-8413-5	Yes	Springer Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-8414-2_9">https://link.springer.com/chapter/10.1007/978-981-16-8414-2_9</a>

135	Sawan Bharti	Potential and Challenges of Low Carbon Fuels for Sustainable Transport / Potential and Challenges of Using Biodiesel in a Compression Ignition Engine	NA	NA	2022	978-981-16-8413-5	Yes	Springer Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-8414-2_9">https://link.springer.com/chapter/10.1007/978-981-16-8414-2_9</a>
136	Saurabh Kumar	Mycoremediation Protocols / Denaturing Gradient Gel Electrophoresis (DGGE) Analysis of the Fungi Involved in Biodegradation	NA	NA	2022	978-1-0716-2006-9	Yes	Springer-Humana, New York, NY	<a href="https://link.springer.com/protocol/10.1007/978-1-0716-2006-9_8">https://link.springer.com/protocol/10.1007/978-1-0716-2006-9_8</a>
137	Manalisingh	Mycoremediation Protocols / Denaturing Gradient Gel Electrophoresis (DGGE) Analysis of the Fungi Involved in Biodegradation	NA	NA	2022	978-1-0716-2006-9	Yes	Springer-Humana, New York, NY	<a href="https://link.springer.com/protocol/10.1007/978-1-0716-2006-9_8">https://link.springer.com/protocol/10.1007/978-1-0716-2006-9_8</a>
138	Abhirup Mitra	Spice Bioactive Compounds / Bioactive Compounds in Cumin	NA	NA	2022	9781003215387	Yes	CRC Press, Taylor & Francis Group	<a href="https://www.taylorfrancis.com/books/edit/10.201/9781003215387/spice-bioactive-compounds-sajad-ahmad-wani-ajay-singh-pradyuman-kumar">https://www.taylorfrancis.com/books/edit/10.201/9781003215387/spice-bioactive-compounds-sajad-ahmad-wani-ajay-singh-pradyuman-kumar</a>
139	Richa Saxena	Visualization Techniques for Climate Change with Machine Learning and Artificial Intelligence / The role of artificial intelligence strategies to mitigate abiotic stress and climate change in crop production	NA	NA	2022	978-0-323-99714-0	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/pii/B9780323997140000066">https://www.sciencedirect.com/science/article/pii/B9780323997140000066</a>
140	Amit Joshi	Visualization Techniques for Climate Change with Machine Learning and Artificial Intelligence / The role of artificial intelligence strategies to mitigate abiotic stress and climate change in crop production	NA	NA	2022	978-0-323-99714-0	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/pii/B9780323997140000066">https://www.sciencedirect.com/science/article/pii/B9780323997140000066</a>
141	Soniya Joshi	Visualization Techniques for Climate Change with Machine Learning and Artificial Intelligence / The role of artificial intelligence strategies to mitigate abiotic stress and climate change in crop production	NA	NA	2022	978-0-323-99714-0	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/pii/B9780323997140000066">https://www.sciencedirect.com/science/article/pii/B9780323997140000066</a>

142	Subhomoi Bor kotoky	Visualization Techniques for Climate Change with Machine Learning and Artificial Intelligence / The role of artificial intelligence strategies to mitigate abiotic stress and climate change in crop production	NA	NA	2022	978-0-323-99714-0	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/pii/B978032397140000066">https://www.sciencedirect.com/science/article/pii/B978032397140000066</a>
143	Karishma Singh	Visualization Techniques for Climate Change with Machine Learning and Artificial Intelligence / The role of artificial intelligence strategies to mitigate abiotic stress and climate change in crop production	NA	NA	2022	978-0-323-99714-0	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/pii/B978032397140000066">https://www.sciencedirect.com/science/article/pii/B978032397140000066</a>
144	Pankaj Kumar Rai	Visualization Techniques for Climate Change with Machine Learning and Artificial Intelligence / The role of artificial intelligence strategies to mitigate abiotic stress and climate change in crop production	NA	NA	2022	978-0-323-99714-0	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/pii/B978032397140000066">https://www.sciencedirect.com/science/article/pii/B978032397140000066</a>
145	Zeba Mueed	Visualization Techniques for Climate Change with Machine Learning and Artificial Intelligence / The role of artificial intelligence strategies to mitigate abiotic stress and climate change in crop production	NA	NA	2022	978-0-323-99714-0	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/pii/B978032397140000066">https://www.sciencedirect.com/science/article/pii/B978032397140000066</a>
146	Richa Sharma	Visualization Techniques for Climate Change with Machine Learning and Artificial Intelligence / The role of artificial intelligence strategies to mitigate abiotic stress and climate change in crop production	NA	NA	2022	978-0-323-99714-0	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/pii/B978032397140000066">https://www.sciencedirect.com/science/article/pii/B978032397140000066</a>
147	Gautam A, Pandey A K	Mitigation of Plant Abiotic Stress by Microorganisms / Microbial management of crop abiotic stress: Current trends and future prospects	NA	NA	2022	978-0-323-90568-8	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780323905688000043?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/B9780323905688000043?via%3Dihub</a>

148	Pankaj Kumar Rai	Ecological Significance of River Ecosystems / Prospects of microbes in mitigations of environmental degradation in the river ecosystem	NA	NA	2022	978-0-323-85045-2	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780323850452000030">https://www.sciencedirect.com/science/article/abs/pii/B9780323850452000030</a>
149	Richa Saxena	Ecological Significance of River Ecosystems / Prospects of microbes in mitigations of environmental degradation in the river ecosystem	NA	NA	2022	978-0-323-85045-2	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780323850452000030">https://www.sciencedirect.com/science/article/abs/pii/B9780323850452000030</a>
150	Neha Singh	Ecological Significance of River Ecosystems / Prospects of microbes in mitigations of environmental degradation in the river ecosystem	NA	NA	2022	978-0-323-85045-2	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780323850452000030">https://www.sciencedirect.com/science/article/abs/pii/B9780323850452000030</a>
151	Gaurav Agarwal	Green Computing in Network Security / Systematic Study of VANET: Applications, Challenges, Threats, Attacks, Schemes and Issues in Research	NA	NA	2022	978-1-003-09719-8	Yes	CRC Press	<a href="https://www.taylorfrancis.com/chapters/edit/10.1201/9781003097198-3/systematic-study-vanet-amit-kumar-goyal-gaurav-agarwal-arun-kumar-tripathi-girish-sharma">https://www.taylorfrancis.com/chapters/edit/10.1201/9781003097198-3/systematic-study-vanet-amit-kumar-goyal-gaurav-agarwal-arun-kumar-tripathi-girish-sharma</a>
152	Gaurav Agarwal	Cyber Security and Network Security / Application of Integrated Steganography and Image Compressing Techniques for Confidential Information Transmission	NA	NA	2022	9781119812494	Yes	Wiley, Scrivener Publishing LCC	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119812555.ch8">https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119812555.ch8</a>
153	Gaurav Agarwal	NA	Messaging Based Intelligent Health Monitoring System Using Neuro Fuzzy	Proceedings of 2nd International Conference on Smart Computing and Cyber Security	2022	978-981-16-9479-0	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-9480-6_31">https://link.springer.com/chapter/10.1007/978-981-16-9480-6_31</a>
154	Richa Saxena	Role of Microbes in Industrial Products and Processes / Emerging Nutraceutical Prospective of Microbes and their Therapeutic Aspects for Lifestyle Diseases	NA	NA	2022	9781119901198	Yes	Scrivener Publishing LLC	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119901198.ch2">https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119901198.ch2</a>
155	Ashal Ilyas	Role of Microbes in Industrial Products and Processes / Emerging Nutraceutical Prospective of Microbes and their Therapeutic Aspects for Lifestyle Diseases	NA	NA	2022	9781119901198	Yes	Scrivener Publishing LLC	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119901198.ch2">https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119901198.ch2</a>

153	Keshwanand Tripathi	Role of Microbes in Industrial Products and Processes / Emerging Nutraceutical Prospective of Microbes and their Therapeutic Aspects for Lifestyle Diseases	NA	NA	2022	9781119901198	Yes	Scivener Publishing LLC	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119901198.ch2">https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119901198.ch2</a>
157	Pankaj Kumar Rai	Role of Microbes in Industrial Products and Processes / Emerging Nutraceutical Prospective of Microbes and their Therapeutic Aspects for Lifestyle Diseases	NA	NA	2022	9781119901198	Yes	Scivener Publishing LLC	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119901198.ch2">https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119901198.ch2</a>
158	Richa Saxena	Current Directions in Water Scarcity Research / The role of government in urban water management	NA	NA	2022	978-0-323-91838-1	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000269">https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000269</a>
159	Nishtha Srivastava	Current Directions in Water Scarcity Research / The role of government in urban water management	NA	NA	2022	978-0-323-91838-1	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000269">https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000269</a>
160	Pankaj Kumar Rai,	Current Directions in Water Scarcity Research / The role of government in urban water management	NA	NA	2022	978-0-323-91838-1	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000269">https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000269</a>
161	Richa Saxena	Current Directions in Water Scarcity Research / Microbes in drinking water: Control and prevention	NA	NA	2022	978-981-16-8359-5	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000245">https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000245</a>
162	Nishtha Srivastava	Current Directions in Water Scarcity Research / Microbes in drinking water: Control and prevention	NA	NA	2022	978-981-16-8359-5	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000245">https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000245</a>
163	Pankaj Kumar Rai	Current Directions in Water Scarcity Research / Microbes in drinking water: Control and prevention	NA	NA	2022	978-981-16-8359-5	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000245">https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000245</a>
164	Ajitanshu Vedratnam	Aging Effects on Natural Fiber-Reinforced Polymer Composites / Effect of Aging and UV Exposure on Mechanical Properties of Natural Fiber Composites	NA	NA	2022	978-981-16-8359-6	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-8360-2_11">https://link.springer.com/chapter/10.1007/978-981-16-8360-2_11</a>
165	Rashmi Pathak	Anti-Viral Metabolites from Medicinal Plants / Medicinal Plants Against Vesicular Stomatitis Virus (VSV) Infections: Ethnopharmacology, Chemistry, and Clinical and Preclinical Studies	NA	NA	2022	978-3-030-83350-3	Yes	Springer, Cham	<a href="https://link.springer.com/referenceentry/10.1007/978-3-030-83350-3_17-1">https://link.springer.com/referenceentry/10.1007/978-3-030-83350-3_17-1</a>

166	Manmohan Bansal	NA	A Study of FDI Inflow to ASEAN Economies (2022-2030)	2022 International Conference on Data Analytics for Business and Industry (ICDABI)	2022	978-1-6654-9058-0	Yes	IEEE	<a href="https://ieeexplore.ieee.org/document/10041682">https://ieeexplore.ieee.org/document/10041682</a>
167	Manmohan Bansal	NA	Forecasting of GDP (Gross Domestic Product) Per Capita Using (ARIMA) Data-Driven Intelligent Time Series Predicting Approach	2022 International Conference on Sustainable Islamic Business and Finance (SIBF)	2022	978-1-6654-9060-3	Yes	IEEE	<a href="https://ieeexplore.ieee.org/document/9939928">https://ieeexplore.ieee.org/document/9939928</a>
168	Manmohan Bansal	NA	Forecasting of GHG (greenhouse gas) Emission using (ARIMA) Data Driven Intelligent Time Series Predicting Approach	2022 7th International Conference on Communication and Electronics Systems (ICCES)	2022	978-1-6654-9634-6	Yes	IEEE	<a href="https://ieeexplore.ieee.org/document/9835888">https://ieeexplore.ieee.org/document/9835888</a>
169	Nishtha Srivastava	Environment Conservation, Challenges Threats in Conservation of Biodiversity / Efficacy of Abiotic Stress on the vegetable Crop Production	NA	NA	2022	978-93-5578-889-4	Yes	Scieng Publication	<a href="https://www.researchgate.net/publication/359578570_EFFICACY_OF_ABIO_TIC_STRESS_ON_THE_vegetable_crop_production_vegetable_crop_production">https://www.researchgate.net/publication/359578570_EFFICACY_OF_ABIO_TIC_STRESS_ON_THE_vegetable_crop_production_vegetable_crop_production</a>
170	Amisha Khati	Reliability and Maintainability Assessment of Industrial Systems / Reliability Assessment of Replaceable Shuffle Exchange Network with an Additional Stage Using Interval-Valued Universal Generating Function	NA	NA	2022	978-3-030-93622-8	No	Springer, Cham	<a href="https://link.springer.com/chapter/10.1007/978-3-030-93623-5_9">https://link.springer.com/chapter/10.1007/978-3-030-93623-5_9</a>
171	Dr. Amit Joshi	Foundations of Quantum Biochemistry Paperback	NA	NA	2022	978-9356212626	No	OrangeBooks Publication	<a href="https://www.amazon.in/Foundations-Quantum-Biochemistry-Amit-Joshi/dp/9356212627/ref=sr_1_9?qid=1681876613&amp;refinements=p_27%3A_Dr.+Amit+Joshi&amp;books&amp;sr=1-9">https://www.amazon.in/Foundations-Quantum-Biochemistry-Amit-Joshi/dp/9356212627/ref=sr_1_9?qid=1681876613&amp;refinements=p_27%3A_Dr.+Amit+Joshi&amp;books&amp;sr=1-9</a>
172	Lalita Dwivedi	Transcriptomics and Their Importance / Transcriptome: A tool for precision oncology in Transcriptomics and their	NA	NA	2022	979-8-88697-044-9	No	Nova Science Publishers, Inc.	<a href="https://novapublishers.com/shop/transcriptomics-and-their-importance/">https://novapublishers.com/shop/transcriptomics-and-their-importance/</a>

		importance						
173	Bhupender Singh Rawat	NA	The Empirical Analysis of Artificial Intelligence Approaches for Enhancing the Cyber Security for Better Quality	2022 5th International Conference on Contemporary Computing and Informatics (ICCI)	2022	979-8-3503-9826-7	No	IEEE <a href="https://ieeexplore.ieee.org/abstract/document/10072877/authors#authors">https://ieeexplore.ieee.org/abstract/document/10072877/authors#authors</a>
174	Ratnesh Kumar Pandey	NA	Network Scientific Technique used in the Detection of Attack	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	Yes	IEEE <a href="https://ieeexplore.ieee.org/abstract/document/10047681/authors">https://ieeexplore.ieee.org/abstract/document/10047681/authors</a>
175	Diwakar Upadhyay	NA	Network Scientific Technique used in the Detection of Attack	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	Yes	IEEE <a href="https://ieeexplore.ieee.org/abstract/document/10047681/authors">https://ieeexplore.ieee.org/abstract/document/10047681/authors</a>
176	Vincent Kumar Chauhan,	NA	Network Scientific Technique used in the Detection of Attack	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	Yes	IEEE <a href="https://ieeexplore.ieee.org/abstract/document/10047681/authors">https://ieeexplore.ieee.org/abstract/document/10047681/authors</a>
177	Trilok Singh	NA	Network Scientific Technique used in the Detection of Attack	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	Yes	IEEE <a href="https://ieeexplore.ieee.org/abstract/document/10047681/authors">https://ieeexplore.ieee.org/abstract/document/10047681/authors</a>
178	Dolly Sharma	NA	Network Scientific Technique used in the Detection of Attack	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	Yes	IEEE <a href="https://ieeexplore.ieee.org/abstract/document/10047681/authors">https://ieeexplore.ieee.org/abstract/document/10047681/authors</a>
179	Vineet Kumar Chauhan	NA	Vulnerability Detection in Source Code using Deep Representation Learning	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	No	IEEE <a href="https://ieeexplore.ieee.org/abstract/document/10047614/authors#authors">https://ieeexplore.ieee.org/abstract/document/10047614/authors#authors</a>
180	Vineet Kumar Chauhan	NA	Emotion Detection using Facial Expressions	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	No	IEEE <a href="https://ieeexplore.ieee.org/abstract/document/10047589/authors#authors">https://ieeexplore.ieee.org/abstract/document/10047589/authors#authors</a>

181	Yashi Bajpai	NA	Analysis of Agricultural Toolset based on Artificial Intelligence	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/10047391/authors">https://ieeexplore.ieee.org/abstract/document/10047391/authors</a>
182	Trilok Singh	NA	Analysis of Agricultural Toolset based on Artificial Intelligence	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/10047391/authors">https://ieeexplore.ieee.org/abstract/document/10047391/authors</a>
183	Vineet Kumar Chauhan	NA	Analysis of Agricultural Toolset based on Artificial Intelligence	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/10047391/authors">https://ieeexplore.ieee.org/abstract/document/10047391/authors</a>
184	Diwakar Upadhyay	NA	Analysis of Agricultural Toolset based on Artificial Intelligence	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/10047391/authors">https://ieeexplore.ieee.org/abstract/document/10047391/authors</a>
185	Vineet Kumar Chauhan	NA	Experimental Analysis of Performance Paradigms for Real Time Operating System (RTOS)	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	No	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/10046685/authors">https://ieeexplore.ieee.org/abstract/document/10046685/authors</a>
186	Vineet Kumar Chauhan	NA	Image-Based Attendance System using Facial Recognition	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/10047785/authors">https://ieeexplore.ieee.org/abstract/document/10047785/authors</a>
187	Trilok Singh	NA	Image-Based Attendance System using Facial Recognition	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/10047785/authors">https://ieeexplore.ieee.org/abstract/document/10047785/authors</a>
188	Vineet Kumar Chauhan	NA	LSTM-Based Top N Recommendation System using Cognitive Data	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	No	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/10046838/authors">https://ieeexplore.ieee.org/abstract/document/10046838/authors</a>
189	Pankaj Tripathi	Smart Energy and Advancement in Power Technologies / Optimal Sizing of DG Solar Wind Hybrid System Using HOMER	NA	NA	2022	978-981-19-4970-8	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-19-4971-5_57">https://link.springer.com/chapter/10.1007/978-981-19-4971-5_57</a>

190	Pankaj Tripathi	Technology Innovation in Mechanical Engineering / Cost Analysis of PV-Wind Hybrid Energy System	NA	NA	2022	978-981-16-7908-7	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-7908-4_3">https://link.springer.com/chapter/10.1007/978-981-16-7908-4_3</a>
191	Ajitanshu Vedtnam	Sustainable Structural Design for High-Performance Buildings and Infrastructures	NA	NA	2022	978-3-0365-4327-7	Yes	MDPI	<a href="https://www.mdpi.com/books/book/5506">https://www.mdpi.com/books/book/5506</a>
192	Siddharth Pandey	NA	A Frame Work of Security Attacks, Issues Classifications and Configuration Strategy for IoT Networks for the Successful Implementation	2022 5th International Conference on Contemporary Computing and Informatics (IC3I)	2022	979-8-3503-9826-7	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/10073429/author_and_authors">https://ieeexplore.ieee.org/abstract/document/10073429/author_and_authors</a>

  
CO-ORDINATOR

Coordinator  
Research and Development  
Invertis University, Bareilly

  
Dean

Research and Development  
Invertis University, Bareilly

Registra  
Invertis University  
Bareilly



# Invertis University

## NH-24, Bareilly-243123, U. P.

**Books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year wise during the last five year**

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Year of publication	ISBN/ISSN number of the proceeding	Whether at the time of publication affiliating institutions was same (Yes/No)	Name of the publisher	Link
1	Pankaj Kumar Rai	Bioenergy and Biofuels / Biohydrogen production in microbial electrolysis cells from renewable resources	NA	NA	2017	9781351228138	No	Taylor & Francis Group	<a href="https://www.taylorfrancis.com/chapters/edit/10_1201/9781351228138-12/biohydrogen-production-microbial-electrolysis-cells-renewable-resources-abudukeremukadier-yong-jiang-bin-lai-pankaj-kumar-rai-kupparam-chandrasekhar-azah-mohamed-mohd-sahaid-kalil">https://www.taylorfrancis.com/chapters/edit/10_1201/9781351228138-12/biohydrogen-production-microbial-electrolysis-cells-renewable-resources-abudukeremukadier-yong-jiang-bin-lai-pankaj-kumar-rai-kupparam-chandrasekhar-azah-mohamed-mohd-sahaid-kalil</a>
2	Pankaj Kumar Rai	Plant-Microbe Interactions in Agro-Ecological Perspectives / Plant Interaction with Methylotrophic Communities	NA	NA	2017	978-981-10-6592-7	No	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-10-6593-4_30">https://link.springer.com/chapter/10.1007/978-981-10-6593-4_30</a>
3	Dr. Amit Joshi	Security Analysis and Portfolio Management	NA	NA	2017	978-9382122401	No	UDH Publishers	<a href="https://www.amazon.in/Security-Analysis-Portfolio-Management-Joshi/dp/9382122401">https://www.amazon.in/Security-Analysis-Portfolio-Management-Joshi/dp/9382122401</a>
4	Debanjan Roy	NA	A simplified space vector pulse width modulation for three phase three-level diode clamped inverter	2017 International Conference on Smart grids, Power and Advanced Control Engineering (ICSPACE)	2017	978-1-5090-6349-9	No	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/8343433">https://ieeexplore.ieee.org/abstract/document/8343433</a>
5	Mohammad Mazid	Integrative Approaches to Crop Potential	NA	NA	2018	978-9386827845	Yes	CBS Publishers and Distributor Pvt Ltd	<a href="https://www.amazon.in/Integrative-Crop-Potential-Mohammad-Mazid-ebook/dp/B07Q4BWVST/ref=sr_1_1?qid=11AHOGOYB60DL&amp;keywords=Mohammad+Mazid&amp;qid=1681532446&amp;s=books&amp;prefix=mohammad+mazid%2Cstripbooks%2C1430&amp;sr=1-1">https://www.amazon.in/Integrative-Crop-Potential-Mohammad-Mazid-ebook/dp/B07Q4BWVST/ref=sr_1_1?qid=11AHOGOYB60DL&amp;keywords=Mohammad+Mazid&amp;qid=1681532446&amp;s=books&amp;prefix=mhammad+mazid%2Cstripbooks%2C1430&amp;sr=1-1</a>

6	Pankaj Kumar Rai	Role of Photosynthetic Microbes in Agriculture and Industry / Utilization of Microalgal Biomass as a Source of Bioenergy	NA	NA	2018	978-1-53614-032-3	No	Nova Science Publishers	<a href="https://novapublishers.com/shop/the-role-of-photosynthetic-microbes-in-agriculture-and-industry/">https://novapublishers.com/shop/the-role-of-photosynthetic-microbes-in-agriculture-and-industry/</a>
7	Dharmendra Singh Raghav	NA	Spin canting and magnetic transition in $\text{Ni}_{\text{x}}\text{Zn}_{1-\text{x}}\text{Fe}_2\text{O}_4$ ( $\text{x}=0.0, 0.5$ and $1.0$ ) nanoparticles	DAE Solid State Physics Symposium 2017, AIP Conference Proceedings	2018	978-0-7354-1634-5	No	AIP Publishing	<a href="https://aip.scitation.org/doi/abs/10.1063/1.5028689">https://aip.scitation.org/doi/abs/10.1063/1.5028689</a>
8	Makrand Dhyani	NA	An approach to handelondeterminism in fuzzy time series forecasting by hesitant fuzzy sets	2017 3rd International Conference on Advances in Computing, Communication & Automation (ICACCA)(Fall )	2018	978-1-5090-6403-8	No	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/8344733/authors#authors">https://ieeexplore.ieee.org/abstract/document/8344733/authors#authors</a>
9	Keshawanand Tripathi	The Role of Photosynthetic Microbes in Agriculture and Industry	NA	NA	2018	978-1-53614-032-3	No	Nova Science Publishers	<a href="https://novapublishers.com/shop/the-role-of-photosynthetic-microbes-in-agriculture-and-industry/">https://novapublishers.com/shop/the-role-of-photosynthetic-microbes-in-agriculture-and-industry/</a>
10	Bappaditya Jana	NA	A Task Scheduling Technique Based on Particle Swarm Optimization Algorithm in Cloud Environment	Soft Computing: Theories and Applications	2018	978-981-13-0588-7		Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-13-0589-4_49">https://link.springer.com/chapter/10.1007/978-981-13-0589-4_49</a>
11	Gaurav Agarwal	NA	SMS Advisory System for Medical Assistance by using Neuro Fuzzy System	2018 3rd International Innovative Applications of Computational Intelligence on Power, Energy and Controls with their Impact on Humanity (CIPECH)	2018	978-1-5386-6473-5	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/8724219/authors#authors">https://ieeexplore.ieee.org/abstract/document/8724219/authors#authors</a>
12	Gaurav Agarwal	NA	A review Report on WiMAX Vulnerabilities, Security Threats and their Solutions	2018 Second International Conference on Inventive Communication and Computational Technologies (ICICCT)	2018	978-1-5386-1975-9	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/8473100">https://ieeexplore.ieee.org/abstract/document/8473100</a>
13	Chandan Kumar	NA	A review Report on WiMAX Vulnerabilities, Security Threats and their Solutions	2018 Second International Conference on Inventive Communication and Computational Technologies (ICICCT)	2018	978-1-5386-1975-9	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/8473100">https://ieeexplore.ieee.org/abstract/document/8473100</a>
14	YDS Arya	NA	A review Report on WiMAX Vulnerabilities, Security Threats and their Solutions	2018 Second International Conference on Inventive Communication and Computational Technologies (ICICCT)	2018	978-1-5386-1975-9	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/8473100">https://ieeexplore.ieee.org/abstract/document/8473100</a>

15	Debanjan Roy	NA	Comparative Evaluation of Different Pulse Width Modulation Techniques on VSI Fed Three Phase Induction Motor	2018 Recent Advances on Engineering, Technology and Computational Sciences (RAETCS)	2018	978-1-5386-1687-1	No	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/8443792/authors#authors">https://ieeexplore.ieee.org/abstract/document/8443792/authors#authors</a>
16	Subho Chattopadhyay	Pebbles on the Seashore: Footprints of Dreams & Memories (Grayscale)	NA	NA	2018	978-1985898189	Yes	Createspace Independent Pub.	<a href="https://www.amazon.in/Pebbles-Seashore-Footprints-Memories-Grayscale/dp/1985898187/ref_=sr_1_2?qid=1682402452&amp;refinements=p_27%3ASubho+Chattopadhyay&amp;books&amp;sr=1-2">https://www.amazon.in/Pebbles-Seashore-Footprints-Memories-Grayscale/dp/1985898187/ref_=sr_1_2?qid=1682402452&amp;refinements=p_27%3ASubho+Chattopadhyay&amp;books&amp;sr=1-2</a>
17	Amit Kumar Srivastava	Hand Book of Research in Corporate Social Responsibility: A Case Study	NA	NA	2018	978-6139898428	Yes	LAP Lambert Academic Publishing	<a href="https://www.amazon.in/Hand-Research-Corporate-Social-Responsibility/dp/6139898420">https://www.amazon.in/Hand-Research-Corporate-Social-Responsibility/dp/6139898420</a>
18	Ajitanshu Vedrtnam	Bending behavior of laminated glass	NA	NA	2018	978-3659621451	Yes	LAP Lambert Academic Publishing	<a href="https://www.amazon.in/Bending-behavior-laminated-Ajitanshu-Vedrtnam/dp/3659621455/ref_=sr_1_1?qid=GKV23D16WYQX&amp;keywords=Ajitanshu+Vedrtnam&amp;qid=1682412016&amp;s=books&amp;sprefix=ajitanshu+vedrtnam%2Cstripbooks%2C271&amp;sr=1-1">https://www.amazon.in/Bending-behavior-laminated-Ajitanshu-Vedrtnam/dp/3659621455/ref_=sr_1_1?qid=GKV23D16WYQX&amp;keywords=Ajitanshu+Vedrtnam&amp;qid=1682412016&amp;s=books&amp;sprefix=ajitanshu+vedrtnam%2Cstripbooks%2C271&amp;sr=1-1</a>
19	DheerajSagar	Aerodynamic drag reduction of Passenger cars	NA	NA	2018	978-3659757242	Yes	LAP Lambert Academic Publishing	<a href="https://www.amazon.in/Aerodynamic-drag-reduction-Passenger-cars/dp/3659757241/ref_=sr_1_6?qid=1682419174&amp;refinements=p_27%3ADheeraj+Sagar&amp;books&amp;sr=1-6">https://www.amazon.in/Aerodynamic-drag-reduction-Passenger-cars/dp/3659757241/ref_=sr_1_6?qid=1682419174&amp;refinements=p_27%3ADheeraj+Sagar&amp;books&amp;sr=1-6</a>
20	Sanjeev Kumar Verma	NA	Superconducting gap in cuprate high temperature superconductors	2nd International Conference on Condensed Matter and Applied Physics (ICC 2017)	2018	978-0-7354-1648-2	No	AIP Publishing	<a href="https://pubs.aip.org/aip/acp/article/1953/1/120_020/793410/Superconducting-gap-in-cuprate-high-temperature">https://pubs.aip.org/aip/acp/article/1953/1/120_020/793410/Superconducting-gap-in-cuprate-high-temperature</a>
21	Sanjeev Kumar Verma	NA	In-plane and cross-plane thermal conductivity in La <sub>2-x</sub> S <sub>x</sub> CuO <sub>4</sub>	2nd International Conference on Condensed Matter and Applied Physics (ICC 2017)	2018	978-0-7354-1648-2	No	AIP Publishing	<a href="https://pubs.aip.org/aip/acp/article/1953/1/120_013/793602/In-plane-and-cross-plane-thermal-conductivity-in">https://pubs.aip.org/aip/acp/article/1953/1/120_013/793602/In-plane-and-cross-plane-thermal-conductivity-in</a>

22	Sanjeev Kumar Verma	NA	RESEARCH ARTICLE  APRIL 10 2018 Renormalized modes in cuprate superconductors	DAE Solid State Physics Symposium 2017	2018	978-0-7354-1634-5	No	AIP Publishing	<a href="https://pubs.aip.org/aip/acp/article/1942/1/130/034/886940/Renormalized-modes-in-cuprate-superconductors">https://pubs.aip.org/aip/acp/article/1942/1/130/034/886940/Renormalized-modes-in-cuprate-superconductors</a>
23	Sanjeev Kumar Verma	NA	Anisotropy in superconducting gap in YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7-δ</sub>	DAE Solid State Physics Symposium 2017	2018	978-0-7354-1634-5	No	AIP Publishing	<a href="https://pubs.aip.org/aip/acp/article/1942/1/130/036/886822/Anisotropy-in-superconducting-gap-in-YBa2Cu3O7">https://pubs.aip.org/aip/acp/article/1942/1/130/036/886822/Anisotropy-in-superconducting-gap-in-YBa2Cu3O7</a>
24	Ravi Deval	Synucleins - Biochemistry and Role in Diseases / Role of osmolytes in amyloidosis	NA	NA	2019	978-1-78984-588-4	Yes	Intech Open Limited, London	<a href="https://www.intechopen.com/chapters/65859">https://www.intechopen.com/chapters/65859</a>
25	Pankaj Kumar Rai	Synucleins - Biochemistry and Role in Diseases / Role of osmolytes in amyloidosis	NA	NA	2019	978-1-78984-588-4	Yes	Intech Open Limited, London	<a href="https://www.intechopen.com/chapters/65859">https://www.intechopen.com/chapters/65859</a>
26	Dinesh Kumar	Synucleins - Biochemistry and Role in Diseases / Role of osmolytes in amyloidosis	NA	NA	2019	978-1-78984-588-4	Yes	Intech Open Limited, London	<a href="https://www.intechopen.com/chapters/65859">https://www.intechopen.com/chapters/65859</a>
27	Pankaj Kumar Rai	Microbial electrolysis cell (MEC): A versatile technology for hydrogen, value-added chemicals production and wastewater treatment .	NA	NA	2019	9780429487118	Yes	CRC Press	<a href="https://www.taylorfrancis.com/chapters/edit/10.1201/9780429487118/487118-8/microbial-electrolysis-cell-mec-versatile-technology-hydrogen-value-added-chemicals-production-wastewater-treatment-abdukeremukadier-piyush-parkhey-ademola-adekunle-pankaj-kumar-rai-mohd-sahaid-kalil-venkata-mohan-azah-mohamed">https://www.taylorfrancis.com/chapters/edit/10.1201/9780429487118/487118-8/microbial-electrolysis-cell-mec-versatile-technology-hydrogen-value-added-chemicals-production-wastewater-treatment-abdukeremukadier-piyush-parkhey-ademola-adekunle-pankaj-kumar-rai-mohd-sahaid-kalil-venkata-mohan-azah-mohamed</a>
28	Pankaj Kumar Rai	Microbial Electrolysis Cells (MECs): A Promising and Green Approach for Bioenergy and Biochemical Production from Waste Resources	NA	NA	2019	9781119538547	Yes	John Wiley & Sons, Inc.	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119611103.ch12">https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119611103.ch12</a>
29	Sagar Chabra	Sustainable Green Technologies for Environmental Management/ Phosphorus Management in Agroecosystems and Role and Relevance of Microbes in Environmental Sustainability	NA	NA	2019	978-981-13-2772-8	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-13-2772-8_3">https://link.springer.com/chapter/10.1007/978-981-13-2772-8_3</a>

30	AnkurRai	Security in Smart Cities: Models, Applications, and Challenges/ A Robust Watermarking Scheme Using Machine Learning Transmitted Over High-Speed Network for Smart Cities	NA	NA	2019	978-3-030-01560-2	Yes	Springer, Cham	<a href="https://link.springer.com/chapter/10.1007/978-3-030-01560-2_11">https://link.springer.com/chapter/10.1007/978-3-030-01560-2_11</a>
31	AnkurRai	NA	Medical Image Watermarking in Transform Domain	Smart Innovations in Communication and Computational Sciences	2019	978-981-13-2414-7	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-13-2414-7_45">https://link.springer.com/chapter/10.1007/978-981-13-2414-7_45</a>
32	Pankaj Kumar Rai	Recent Advancement in White Biotechnology Through Fungi / Genetic Diversity of Methylotrophic Yeast and Their Impact on Environments	NA	NA	2019	978-3-030-25505-3	Yes	Springer, Cham	<a href="https://link.springer.com/chapter/10.1007/978-3-030-25506-0_3">https://link.springer.com/chapter/10.1007/978-3-030-25506-0_3</a>
33	Keshawanand Tripathi	High Value Fermentation Products: Human Welfare / Industrially Important Biomolecules From Cyanobacteria	NA	NA	2019	9.78112E+12	No	Scrivener Publishing LLC	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/978119555384.ch8#~:text=Carotenoids%2C%20phenolics%2C%20polysaccharides%2C%20fatty,important%20compounds%20obtained%20from%20cyanobacteria.">https://onlinelibrary.wiley.com/doi/abs/10.1002/978119555384.ch8#~:text=Carotenoids%2C%20phenolics%2C%20polysaccharides%2C%20fatty,important%20compounds%20obtained%20from%20cyanobacteria.</a>
34	Gaurav Agarwal	NA	Network attacks and intrusion detection system: a brief	2nd International Conference on Intelligent Communication and Computational Techniques (ICCT)	2019	978-1-7281-1712-6	No	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/8969033/authors">https://ieeexplore.ieee.org/abstract/document/8969033/authors</a>
35	Gaurav Agarwal	NA	Security Attacks, Requirements and Authentication Schemes in VANET	2019 International Conference on Issues and Challenges in Intelligent Computing Techniques (ICICT)	2019	978-1-7281-1773-7	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/8977656/authors#authors">https://ieeexplore.ieee.org/abstract/document/8977656/authors#authors</a>
36	Chandan Kumar	File Handling Using "C": Programming Concepts			2019	978-6200300607	Yes	LAP Lambert Academic Publishing	<a href="https://www.amazon.ca/File-Handling-Using-Programming-Concepts/dp/6200300607">https://www.amazon.ca/File-Handling-Using-Programming-Concepts/dp/6200300607</a>
37	Priyanka Vishwakarma	Computational Advancement in Communication Circuits and Systems / Kinect Sensor Based Single Person Hand Gesture Recognition for Man-Machine Interaction	NA	NA	2019	978-981-13-8686-2	No	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-13-8687-9_13">https://link.springer.com/chapter/10.1007/978-981-13-8687-9_13</a>
38	NalinVerma	Greatest Folk Tales of Bihar	NA	NA	2019	9353336627	No	Rupa Publications India	<a href="https://www.amazon.in/gp/product/B07Y59P6KC/ref=dbs_a_https://www.am">https://www.amazon.in/gp/product/B07Y59P6KC/ref=dbs_a_https://www.am</a>

								<a href="https://www.amazon.in/gp/product/B07Y59P6KC/ref=dbs_a_def_rwt_hsch_vapi_taft_p1_i0def_rwt_hsch_vapi_taft_p1_i0">azon.in/gp/product/B07Y59P6KC/ref=dbs_a_def_rwt_hsch_vapi_taft_p1_i0def_rwt_hsch_vapi_taft_p1_i0</a>
39	NalinVerma	Gopalganj to Raisina Road	NA	NA	2019	978-9353333133	No	Rupa Publications India <a href="https://www.amazon.in/Gopalganj-Raisina-Road-PRASAD-YADAV/dp/93533313X/ref=sr_1_3?qid=1682010441&amp;refinements=p_27%3ANALIN+VERMA&amp;s=books&amp;sr=1-3">https://www.amazon.in/Gopalganj-Raisina-Road-PRASAD-YADAV/dp/93533313X/ref=sr_1_3?qid=1682010441&amp;refinements=p_27%3ANALIN+VERMA&amp;s=books&amp;sr=1-3</a>
40	Prashant Kumar Singh	NA	Eco-design Approaches for Developing Eco-friendly Products: A Review	Advances in Industrial and Production Engineering	2019	978-981-13-6411-2	No	Springer, Singapore <a href="https://link.springer.com/chapter/10.1007/978-981-13-6412-9_17">https://link.springer.com/chapter/10.1007/978-981-13-6412-9_17</a>
41	Prashant Kumar Singh	NA	A Comparative Study for Transmission Efficiency of ABS, POM, and HDPE Spur Gears	Advances in Engineering Design	2019	978-981-13-6468-6	No	Springer, Singapore <a href="https://link.springer.com/chapter/10.1007/978-981-13-6469-3_24">https://link.springer.com/chapter/10.1007/978-981-13-6469-3_24</a>
42	Sweta Agarwal	NA	CPW-Fed Wideband Pattern Reconfigurable Antenna	2019 IEEE Indian Conference on Antennas and Propagation (InCAP)	2019	978-1-7281-2578-7	No	IEEE <a href="https://ieeexplore.ieee.org/abstract/document/9134575/authors">https://ieeexplore.ieee.org/abstract/document/9134575/authors</a>
43	YDS Arya	NA	Pervasive Online Spam Review Detection based on Ontology using Naive Bayesian	2018 International Conference on Advances in Computing, Communication Control and Networking (ICACCN)	2019	978-1-5386-4120-0	Yes	IEEE <a href="https://ieeexplore.ieee.org/abstract/document/8748781/authors#authors">https://ieeexplore.ieee.org/abstract/document/8748781/authors#authors</a>
44	Mohammad Mazid	Target Agriculture	NA	NA	2020	<b>ASIN</b> B08FR3WH2Q	Yes	CBS Publishers and Distributor Pvt Ltd <a href="https://www.amazon.in/Target-Agriculture-Mohammad-Mazid-ebook/dp/B08FR3WH2Q/ref=sr_1_1?qid=1681548569&amp;refinements=p_27%3AMohammad+Mazid&amp;s=digital-text&amp;sr=1-1&amp;text=Mohammad+Mazid">https://www.amazon.in/Target-Agriculture-Mohammad-Mazid-ebook/dp/B08FR3WH2Q/ref=sr_1_1?qid=1681548569&amp;refinements=p_27%3AMohammad+Mazid&amp;s=digital-text&amp;sr=1-1&amp;text=Mohammad+Mazid</a>
45	Pankaj Kumar Rai	Substrate Analysis for Effective Biofuels Production / Nanomaterials and Its Application in Biofuel Production.	NA	NA	2020	978-981-32-9607-7	Yes	Springer Singapore <a href="https://link.springer.com/chapter/10.1007/978-981-32-9607-7_10">https://link.springer.com/chapter/10.1007/978-981-32-9607-7_10</a>

46	Pankaj Kumar Rai	LignocellulosicBio refining Technologies/ Lignocellulose as a Renewable Carbon Source for Microbial Synthesis of Different Enzymes.	NA	NA	2020	978-1119568827	Yes	John Wiley & Sons Ltd.	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119568827.ch9">https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119568827.ch9</a>
47	Pankaj Kumar Rai	Cancer-Leading Proteases / Serine proteases in ovarian cancer.	NA	NA	2020	9780128181683	Yes	Wiley	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780128181683000073">https://www.sciencedirect.com/science/article/abs/pii/B9780128181683000073</a>
48	AmitTaneja	ICCCE 2020 / Comparative Study of RSA with Optimized RSA to Enhance Security	NA	NA	2020	978-981-15-7960-8	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-15-7961-5_91">https://link.springer.com/chapter/10.1007/978-981-15-7961-5_91</a>
49	Rajesh Kumar Shukla	ICCCE 2020 / Comparative Study of RSA with Optimized RSA to Enhance Security	NA	NA	2020	978-981-15-7960-8	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-15-7961-5_91">https://link.springer.com/chapter/10.1007/978-981-15-7961-5_91</a>
50	Sagar Chabra	Advancement in Crop Improvement Techniques / The microbial symbionts: Potential for the crop improvement in changing environments	NA	NA	2020	978-0-12-818581-0	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780128185810000140">https://www.sciencedirect.com/science/article/abs/pii/B9780128185810000140</a>
51	Jitendra Kumar Chaudhary	NA	A Comparative Study of Fuzzy Logic and WQI for Groundwater Quality Assessment	Third International Conference on Computing and Network Communications (CoCoNet'19)	2020	1877-0509	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/pii/S1877050920311066">https://www.sciencedirect.com/science/article/pii/S1877050920311066</a>
52	Santosh Kumar	NA	On Classification of BMD Images Using Machine Learning (ANN) Algorithm	ICDSMLA 2019	2020	978-981-15-1420-3	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-15-1420-3_165">https://link.springer.com/chapter/10.1007/978-981-15-1420-3_165</a>
53	Santosh Kumar	Advances in Cybernetics, Cognition, and Machine Learning for Communication Technologies / Comparative Case Study on Machine Learning Based Multi-Biometric Systems	NA	NA	2020	978-981-15-3125-5	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-15-3125-5_36">https://link.springer.com/chapter/10.1007/978-981-15-3125-5_36</a>
54	Santosh Kumar	Advances in Cybernetics, Cognition, and Machine Learning for Communication Technologies / A Comprehensive Study of Sentiment Analysis in Big Data Applications	NA	NA	2020	978-981-15-3125-5	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-15-3125-5_35">https://link.springer.com/chapter/10.1007/978-981-15-3125-5_35</a>
55	Pankaj K. Rai	New and Future Developments in Microbial Biotechnology and Bioengineering / Role and Potential Application of Plant Growth Promoting Rhizobacteria for	NA	NA	2020	9780128205266	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B978012820526600004X">https://www.sciencedirect.com/science/article/abs/pii/B978012820526600004X</a>

		Sustainable Agriculture							
56	Manali Singh	New and Future Developments in Microbial Biotechnology and Bioengineering / Role and Potential Application of Plant Growth Promoting Rhizobacteria for Sustainable Agriculture	NA	NA	2020	9780128205266	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B97801282052600004X">https://www.sciencedirect.com/science/article/abs/pii/B97801282052600004X</a>
57	Pankaj Kumar Rai	Cancer-Leading Proteases / Serine proteases in ovarian cancer	NA	NA	2020	978-0-12-818168-3	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B978012818168300073">https://www.sciencedirect.com/science/article/abs/pii/B978012818168300073</a>
58	Pankaj Kumar Rai	Bioelectrochemical Systems / The Role of Microbial Electrolysis Cell in Bioenergy Production: Current Applications and Pilot Plant Experiences	NA	NA	2020	978-981-15-6868-8	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-15-6868-8_15">https://link.springer.com/chapter/10.1007/978-981-15-6868-8_15</a>
59	Rahul Rastogi	NA	Interactive Security of Ransomware with Heuristic Random Bit Generator	ICCCE 2020	2020	978-981-15-7961-5	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-15-7961-5_90">https://link.springer.com/chapter/10.1007/978-981-15-7961-5_90</a>
60	Gaurav Agarwal	NA	Interactive Security of Ransomware with Heuristic Random Bit Generator	ICCCE 2020	2020	978-981-15-7961-5	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-15-7961-5_90">https://link.springer.com/chapter/10.1007/978-981-15-7961-5_90</a>
61	R. K. Shukla	NA	Interactive Security of Ransomware with Heuristic Random Bit Generator	ICCCE 2020	2020	978-981-15-7961-5	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-15-7961-5_90">https://link.springer.com/chapter/10.1007/978-981-15-7961-5_90</a>
52	Shipra Sagar	Photophysics, Photochemical and Substitution Reactions / Recent Progress of Electrocatalysts and Photocatalysts Bearing First Row Transition Metal for Hydrogen Evolution Reaction (HER)	NA	NA	2020	978-1-83968-224-7	No	Intech Open	<a href="https://www.intechopen.com/chapters/72581">https://www.intechopen.com/chapters/72581</a>
63	Akhilesh Kumar Pandey	Plant Life Under Changing Environment / Abiotic-stress tolerance in plants-system biology approach	NA	NA	2020	978-0-12-818204-8	No	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780128182048000254">https://www.sciencedirect.com/science/article/abs/pii/B9780128182048000254</a>
64	Akhilesh Kumar Pandey	Plant Life Under Changing Environment / Proteomics in relation to abiotic stress tolerance in	NA	NA	2020	978-0-12-818204-8	No	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780128182048000230">https://www.sciencedirect.com/science/article/abs/pii/B9780128182048000230</a>

		plants						
65	LalitaDwivedi	Models, Molecules and Mechanisms in Biogerontology / The Biology of Aging and Cancer: A Complex Association	NA	NA	2020	978-981-32-9004-4	No	Springer, Singapore <a href="https://link.springer.com/chapter/10.1007/978-981-32-9005-1_21">https://link.springer.com/chapter/10.1007/978-981-32-9005-1_21</a>
66	Punam Tiwary		Effect of Substrate Temperature on Resistive Switching Characteristics of HfOx based Flexible ReRAM Devices	2020 5th IEEE International Conference on Emerging Electronics (ICEE)	2020	978-1-7281-8661-0	No	IEEE <a href="https://ieeexplore.ieee.org/abstract/document/9776812/authors#authors">https://ieeexplore.ieee.org/abstract/document/9776812/authors#authors</a>
67	Amit Kumar Srivastava	Indian Perspective in CSR: Mapping Leaders' Orientation	NA	NA	2020	978-1-80043-269-7	No	Emerald Publishing Limited <a href="https://www.emerald.com/insight/content/doi/10.1108/S2043-05232020000016011/full.html?skipTracking=true">https://www.emerald.com/insight/content/doi/10.1108/S2043-05232020000016011/full.html?skipTracking=true</a>
68	Amit Kumar Srivastava	Different Dimensions of Sustainability in Present Scenario	NA	NA	2020	978-6202530323	Yes	LAP Lambert Academic Publishing <a href="https://www.amazon.in/Different-Dimensions-Sustainability-Present-Scenario/dp/6202530324">https://www.amazon.in/Different-Dimensions-Sustainability-Present-Scenario/dp/6202530324</a>
69	Prashant Kumar Singh	NA	A DEMATEL Approach to Evaluate the Enablers for Effective Implementation of Ecodesign in Sustainable Product Development: A Case of MSMEs	Innovative Product Design and Intelligent Manufacturing Systems	2020	978-981-15-2695-4	No	Springer, Singapore <a href="https://link.springer.com/chapter/10.1007/978-981-15-2695-1_12">https://link.springer.com/chapter/10.1007/978-981-15-2695-1_12</a>
70	Raj Kumar	NA	Study of Gallium Arsenide Based Perfect Metamaterial Absorber in the Broadband Region	2020 IEEE 17th India Council International Conference (INDICON)	2020	78-1-7281-6917-0	No	IEEE <a href="https://ieeexplore.ieee.org/abstract/document/9342338/authors#authors">https://ieeexplore.ieee.org/abstract/document/9342338/authors#authors</a>
71	Sagar Chabra	New and Future Developments in Microbial Biotechnology and Bioengineering / Role of soil microbes in biogeochemical cycle for enhancing soil fertility	NA	NA	2021	978-0-444-64325-4	Yes	Elsevier <a href="https://www.sciencedirect.com/science/article/abs/pii/B978044464325400013#:&amp;text=The%20soil%20microbes%20mediate%20the,to%20drive%20the,%20recycling%20process.">https://www.sciencedirect.com/science/article/abs/pii/B978044464325400013#:&amp;text=The%20soil%20microbes%20mediate%20the,to%20drive%20the,%20recycling%20process.</a>
72	Manali Singh	Recent Trends in Mycological Research / Phosphate-Solubilizing Fungi: Current Perspective and Future Need for Agricultural Sustainability	NA	NA	2021	978-3-030-60661-9	Yes	Springer, Cham <a href="https://link.springer.com/chapter/10.1007/978-3-030-60659-6_5">https://link.springer.com/chapter/10.1007/978-3-030-60659-6_5</a>

73	Manali Singh	Recent Trends in Mycological Research / Fungi in Remediation of Hazardous Wastes: Current Status and Future Outlook	NA	NA	2021	978-3-030-68262-0	Yes	Springer, Cham	<a href="https://link.springer.com/chapter/10.1007/978-3-030-68260-6_8">https://link.springer.com/chapter/10.1007/978-3-030-68260-6_8</a>
74	Pankaj Kumar Rai	Recent Trends in Mycological Research / Fungi in Remediation of Hazardous Wastes: Current Status and Future Outlook	NA	NA	2021	978-3-030-68262-0	Yes	Springer, Cham	<a href="https://link.springer.com/chapter/10.1007/978-3-030-68260-6_8">https://link.springer.com/chapter/10.1007/978-3-030-68260-6_8</a>
75	Pankaj Kumar Rai	Bioelectrochemical Systems / Essential factors for performance improvement and the implementation of microbial electrolysis cells (MECs)	NA	NA	2021	978-981-15-6872-5	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-15-6872-5_7">https://link.springer.com/chapter/10.1007/978-981-15-6872-5_7</a>
76	Manali Singh	Soil Microbiomes for Sustainable Agriculture /Strategies for Abiotic Stress Management in Plants Through Soil Rhizobacteria	NA	NA	2021	978-3-030-73509-8	Yes	Springer, Cham	<a href="https://link.springer.com/chapter/10.1007/978-3-030-73507-4_11">https://link.springer.com/chapter/10.1007/978-3-030-73507-4_11</a>
77	Zeba Mueed	The Glycome / Glycome in Immunological Processes: Current Scenario and Future Prospects	NA	NA	2021	9781003145394	Yes	Apple Academic Press	<a href="https://www.taylorfrancis.com/chapters/edit/10.1201/9781003145394-3/glycome-immunological-processes-current-scenario-future-prospects-zeba-mueed-manali-singh-abhay-mishra-nitesh-kumar-poddar">https://www.taylorfrancis.com/chapters/edit/10.1201/9781003145394-3/glycome-immunological-processes-current-scenario-future-prospects-zeba-mueed-manali-singh-abhay-mishra-nitesh-kumar-poddar</a>
78	Manali Singh	The Glycome / Glycome in Immunological Processes: Current Scenario and Future Prospects	NA	NA	2021	9781003145394	Yes	Apple Academic Press	<a href="https://www.taylorfrancis.com/chapters/edit/10.1201/9781003145394-3/glycome-immunological-processes-current-scenario-future-prospects-zeba-mueed-manali-singh-abhay-mishra-nitesh-kumar-poddar">https://www.taylorfrancis.com/chapters/edit/10.1201/9781003145394-3/glycome-immunological-processes-current-scenario-future-prospects-zeba-mueed-manali-singh-abhay-mishra-nitesh-kumar-poddar</a>
79	Er. Abhirup Mitra	The Covid-19: Nutrition and Human Health/Decoction-Immunity booster during COVID 19	NA	NA	2021	978-93-91074-57-9	Yes	Taurean Publication	<a href="https://www.researchgate.net/publication/353924292_The_Covid-19_Nutrition_and_Human_Health">https://www.researchgate.net/publication/353924292_The_Covid-19_Nutrition_and_Human_Health</a>
80	Dr. Mudita Verma	The Covid-19: Nutrition and Human Health/Decoction-Immunity booster during COVID 19	NA	NA	2021	978-93-91074-57-9	Yes	Taurean Publication	<a href="https://www.researchgate.net/publication/353924292_The_Covid-19_Nutrition_and_Human_Health">https://www.researchgate.net/publication/353924292_The_Covid-19_Nutrition_and_Human_Health</a>

81	Dr. Meeta Chaudhary	NA	Review and Analysis of Stock Market Data Prediction Using Data mining Techniques	2021 5th International Conference on Information Systems and Computer Networks (ISCON)	2021	978-1-6654-4787-4	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/9702498/authors#authors">https://ieeexplore.ieee.org/abstract/document/9702498/authors#authors</a>
82	Manali Singh	Renewable Energy and Green Technology / Perspective of Agro-Based Bioenergy for Environmental Sustainability and Economic Development	NA	NA	2021	9781003175926	Yes	Taylor & Francis Group	<a href="https://www.taylorfrancis.com/chapters/edit/10.1201/9781003175926-5/perspective-agro-based-bioenergy-environmental-sustainability-economic-development-dipti-singh-manali-singh-ishwar-prakash-sharma-deepika-gabba-upasana-golaneha-suval-nasib-singh-puneet-negi-narendra-kumar-krishna-giri-ravindra-soni-deep-chandra-suval">https://www.taylorfrancis.com/chapters/edit/10.1201/9781003175926-5/perspective-agro-based-bioenergy-environmental-sustainability-economic-development-dipti-singh-manali-singh-ishwar-prakash-sharma-deepika-gabba-upasana-golaneha-suval-nasib-singh-puneet-negi-narendra-kumar-krishna-giri-ravindra-soni-deep-chandra-suval</a>
83	Gaurav Agarwal	Multidisciplinary Approach to Modern Digital Steganography / Secure Text Extraction From Complex Degraded Images by Applying Steganography and Deep Learning	NA	NA	2021	1799871606	Yes	IGI Global	<a href="https://www.igi-global.com/chapter/secure-text-extraction-from-complex-degraded-images-by-applying-steganography-and-deep-learning/280001">https://www.igi-global.com/chapter/secure-text-extraction-from-complex-degraded-images-by-applying-steganography-and-deep-learning/280001</a>
84	Rahul Rastogi	Multidisciplinary Approach to Modern Digital Steganography / Secure Text Extraction From Complex Degraded Images by Applying Steganography and Deep Learning	NA	NA	2021	1799871606	Yes	IGI Global	<a href="https://www.igi-global.com/chapter/secure-text-extraction-from-complex-degraded-images-by-applying-steganography-and-deep-learning/280001">https://www.igi-global.com/chapter/secure-text-extraction-from-complex-degraded-images-by-applying-steganography-and-deep-learning/280001</a>
85	Ajitanshu Vedratnam	Advanced Combustion for Sustainable Transport / State of the Art in Low-Temperature Combustion Technologies: HCCI, PCCI, and RCCI	NA	NA	2021	978-981-16-8417-3	Yes	Springer Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-8418-0_4">https://link.springer.com/chapter/10.1007/978-981-16-8418-0_4</a>
86	Sawan Bharti	Advanced Combustion for Sustainable Transport / State of the Art in Low-Temperature Combustion Technologies: HCCI, PCCI, and RCCI	NA	NA	2021	978-981-16-8417-3	Yes	Springer Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-8418-0_4">https://link.springer.com/chapter/10.1007/978-981-16-8418-0_4</a>

87	Ajitanshu Vedratnam	Greener and Scalable E-fuels for Decarbonization of Transport / Potential of E-Fuels for Decarbonization of Transport Sector	NA	NA	2021	978-981-16-8343-5	Yes	Springer Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-8344-2_2">https://link.springer.com/chapter/10.1007/978-981-16-8344-2_2</a>
88	Sawan Bharti	Greener and Scalable E-fuels for Decarbonization of Transport / Potential of E-Fuels for Decarbonization of Transport Sector	NA	NA	2021	978-981-16-8343-5	Yes	Springer Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-8344-2_2">https://link.springer.com/chapter/10.1007/978-981-16-8344-2_2</a>
89	Ajitanshu Vedrtnam	Artificial Intelligence for COVID-19 / Applications of Artificial Intelligence and Molecular Immune Pathogenesis, Ongoing Diagnosis and Treatments for COVID-19	NA	NA	2021	978-3-030-69743-3	Yes	Springer, Cham	<a href="https://link.springer.com/chapter/10.1007/978-3-030-69744-0_29">https://link.springer.com/chapter/10.1007/978-3-030-69744-0_29</a>
90	Sawan Bharti	Intelligent Data Analysis for COVID-19 Pandemic / COVID-19: Virology, Epidemiology, Diagnostics and Predictive Modeling	NA	NA	2021	978-981-16-1573-3	Yes	Springer Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-1574-0_9">https://link.springer.com/chapter/10.1007/978-981-16-1574-0_9</a>
91	Ajitanshu Vedratnam	Intelligent Data Analysis for COVID-19 Pandemic / COVID-19: Virology, Epidemiology, Diagnostics and Predictive Modeling	NA	NA	2021	978-981-16-1573-3	Yes	Springer Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-1574-0_9">https://link.springer.com/chapter/10.1007/978-981-16-1574-0_9</a>
92	Manali Singh	Microbiological Activity for Soil and Plant Health Management / Bioinoculants for agricultural sustainability	NA	NA	2021	978-981-16-2921-1	Yes	Springer Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-2922-8_25#:~:text=Abstract,ands%20tolerance%20to%20abiotic%20stresses。">https://link.springer.com/chapter/10.1007/978-981-16-2922-8_25#:~:text=Abstract,ands%20tolerance%20to%20abiotic%20stresses。</a>
93	Manali Singh	Microbial Technology for Sustainable Environment / Metagenomics: Insights into Microbial Removal of the Contaminants	NA	NA	2021	978-981-16-3840-4	Yes	Springer Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-3840-4_17">https://link.springer.com/chapter/10.1007/978-981-16-3840-4_17</a>
94	Manish Pant	NA	A Novel Method to Optimize Interval Length for Intuitionistic Fuzzy Time Series	Soft Computing for Problem Solving	2021	978-981-16-2711-8	No	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-2712-5_5">https://link.springer.com/chapter/10.1007/978-981-16-2712-5_5</a>

95	Amisha Khati	The Handbook of Reliability, Maintenance, and System Safety through Mathematical Modeling/ Reliability assessment of replaceable shuffle-exchange network by using interval-valued universal generating function	NA	NA	2021	978-0-12-819582-6	No	Elsevier	<a href="https://www.sciencedirect.com/science/article/pii/B9780128195826000113">https://www.sciencedirect.com/science/article/pii/B9780128195826000113</a>
96	Rajesh Kumar Shukla	NA	Improvisation of RSA Algorithm in Respect to Time and Security with the Proposed (AEA) Algorithm	3rd International Conference on Smart and Intelligent Learning for Information Optimization (CONCILIO 2021)	2021	1742-6596	Yes	IOP Publishing Ltd	<a href="https://iopscience.iop.org/article/10.1088/1742-6596/1998/1/012036/meta">https://iopscience.iop.org/article/10.1088/1742-6596/1998/1/012036/meta</a>
97	Richa Saxena	Biotechnology and Covid-19 Pandemic: Role of Biotechnology in Covid Vaccine Development / Therapeutic Aspects of Plant Metabolites and Their Mechanism Against Novel Corona Virus (COVID 19)	NA	NA	2021	978-9391002916	Yes	ABS Books, Publisher	<a href="https://www.researchgate.net/profile/Richa_Saxena9/publication/356814891/Therapeutic_Aspects_of_Plant_Metabolites_and_Their_Mechanism_Against_Novel_Corona_Virus_COVID-19/links/61ae613368f38b79131868e8/Therapeutic-Aspects-of-Plant-Metabolites-and-Their-Mechanism-Against-Novel-Corona-Virus-COVID-19.pdf">https://www.researchgate.net/profile/Richa_Saxena9/publication/356814891/Therapeutic_Aspects_of_Plant_Metabolites_and_Their_Mechanism_Against_Novel_Corona_Virus_COVID-19/links/61ae613368f38b79131868e8/Therapeutic-Aspects-of-Plant-Metabolites-and-Their-Mechanism-Against-Novel-Corona-Virus-COVID-19.pdf</a>
98	Richa Saxena	Recent Developments in Medicine and Medical Research Vol. 13 / Clinico-Mycological Profile of Onychomycosis: A Study from North-Western, India	NA	NA	2021	978-93-5547-151-2	Yes	B P International	<a href="https://stm.bbooki.org/RDMMR-V13/article/view/5031">https://stm.bbooki.org/RDMMR-V13/article/view/5031</a>
99	Manali Singh	Microbiological Activity for Soil and Plant Health Management / Bioinoculants for Agricultural Sustainability	NA	NA	2021	978-981-16-2921-1	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-2922-8_25">https://link.springer.com/chapter/10.1007/978-981-16-2922-8_25</a>
100	Amit Joshi	Advances in Bioinformatics / Bioinformatics in Personalized Medicine	NA	NA	2021	978-981-33-6190-4	No	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-33-6191-1_15">https://link.springer.com/chapter/10.1007/978-981-33-6191-1_15</a>
101	Amit Joshi	Advances in Bioinformatics / Neural Network Analysis	NA	NA	2021	978-981-33-6190-4	No	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-33-6191-1_18">https://link.springer.com/chapter/10.1007/978-981-33-6191-1_18</a>
102	Amit Joshi	Bioinformatics for agriculture: High-throughput approaches / Big Data and Its Analytics in Agriculture	NA	NA	2021	978-981-33-4790-8	No	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-33-4791-5_4">https://link.springer.com/chapter/10.1007/978-981-33-4791-5_4</a>

103	Amit Joshi	Global Emerging Innovation Summit (GEIS-2021) / Application of Computational Methods for Identification of Drugs against Tropheryma Whipplei	NA	NA	2021	978-1-68108-902-7	No	Bentham science Publisher	<a href="https://www.eu-rekaselect.com/chapter/15633">https://www.eu-rekaselect.com/chapter/15633</a>
104	Amit Joshi	Global Emerging Innovation Summit (GEIS-2021) / Study on An Evolutionary Feature of Canine Circovirus Genome: Nucleotide Composition and Codon Usage Bias in Canine Circovirus	NA	NA	2021	978-1-68108-902-7	No	Bentham science Publisher	<a href="https://benthambooks.com/book/9781681089010/chapter/197602/">https://benthambooks.com/book/9781681089010/chapter/197602/</a>
105	Amit Joshi	Global Emerging Innovation Summit (GEIS-2021) / Dengue Viral Protein Interaction Study Derived Immune Epitope for In-Silico Vaccine Design	NA	NA	2021	978-1-68108-902-8	No	Bentham science Publisher	<a href="https://www.eu-rekaselect.com/public/chapter/15637">https://www.eu-rekaselect.com/public/chapter/15637</a>
106	Keshawanand Tripathi	Rhizosphere Microbes / Fungal Siderophore: Biosynthesis, Transport, Regulation, and Potential Applications	NA	NA	2021	978-981-15-9153-2	No	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-15-9154-9_15">https://link.springer.com/chapter/10.1007/978-981-15-9154-9_15</a>
107	Saurabh Kumar	COVID-19: Tackling Global Pandemics through Scientific and Social Tools / Modeling of COVID-19 Outbreak in Reference to Physical Parameters	NA	NA	2021	978-0-323-85844-1	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B978032385844100012X">https://www.sciencedirect.com/science/article/abs/pii/B978032385844100012X</a>
108	Saurabh Kumar	Advances in Health and Disease. Volume 46 / Modeling and Prediction of COVID-19 Outbreak in India	NA	NA	2021	978-1-68507-180-6	Yes	Nova Science Publishers, Inc.	<a href="https://novapublishers.com/shop/advances-in-health-and-disease-volume-46/">https://novapublishers.com/shop/advances-in-health-and-disease-volume-46/</a>
109	Varun Agiwal	Advances in Health and Disease. Volume 46 / Modeling and Prediction of COVID-19 Outbreak in India	NA	NA	2021	978-1-68507-180-6	Yes	Nova Science Publishers, Inc.	<a href="https://novapublishers.com/shop/advances-in-health-and-disease-volume-46/">https://novapublishers.com/shop/advances-in-health-and-disease-volume-46/</a>
110	Ashok Kumar	Advances in Health and Disease. Volume 46 / Modeling and Prediction of COVID-19 Outbreak in India	NA	NA	2021	978-1-68507-180-6	Yes	Nova Science Publishers, Inc.	<a href="https://novapublishers.com/shop/advances-in-health-and-disease-volume-46/">https://novapublishers.com/shop/advances-in-health-and-disease-volume-46/</a>
111	Jitendra Kumar	Advances in Health and Disease. Volume 46 / Modeling and Prediction of	NA	NA	2021	978-1-68507-180-6	Yes	Nova Science Publishers, Inc.	<a href="https://novapublishers.com/shop/advances-in-health-and-disease-volume-46/">https://novapublishers.com/shop/advances-in-health-and-disease-volume-46/</a>

		COVID-19 Outbreak in India						<a href="#">volume-46/</a>
112	Gaurav Agarwal	Multidisciplinary Approach to Modern Digital Steganography / Secure Text Extraction From Complex Degraded Images by Applying Steganography and Deep Learning	NA	NA	2021	9.7818E+12	Yes	IGI Global <a href="https://www.igi-global.com/chapter/secure-text-extraction-from-complex-degraded-images-by-applying-steganography-and-deep-learning/280001">https://www.igi-global.com/chapter/secure-text-extraction-from-complex-degraded-images-by-applying-steganography-and-deep-learning/280001</a>
113	Gaurav Agarwal	NA	A Fuzzy Based Decision Support System for Irrigation Process in Precision Agriculture	9th International Conference System Modeling and Advancement in Research Trends (SMART)	2021	978-1-7281-8909-3	Yes	IEEE <a href="https://ieeexplore.ieee.org/abstract/document/9337080/authors#authors">https://ieeexplore.ieee.org/abstract/document/9337080/authors#authors</a>
114	Chandan Kumar	NA	Email Security: Threats and prevention	3rd International Conference on Advanced Computing and Software Engineering (ICACSE 2021)	2021	978-989-758-544-9	Yes	SCITEPRESS – Science and Technology Publications, Lda. <a href="https://pdfs.semanticscholar.org/d0b5/a90a78ca01998dafb6487caca07f92addb09.pdf">https://pdfs.semanticscholar.org/d0b5/a90a78ca01998dafb6487caca07f92addb09.pdf</a>
115	Vineet Kumar Chauhan	NA	Email Security: Threats and prevention	3rd International Conference on Advanced Computing and Software Engineering (ICACSE 2021)	2021	978-989-758-544-9	Yes	SCITEPRESS – Science and Technology Publications, Lda. <a href="https://pdfs.semanticscholar.org/d0b5/a90a78ca01998dafb6487caca07f92addb09.pdf">https://pdfs.semanticscholar.org/d0b5/a90a78ca01998dafb6487caca07f92addb09.pdf</a>
116	Jitendra Nath Shrivastava	NA	Email Security: Threats and prevention	3rd International Conference on Advanced Computing and Software Engineering (ICACSE 2021)	2021	978-989-758-544-9	Yes	SCITEPRESS – Science and Technology Publications, Lda. <a href="https://pdfs.semanticscholar.org/d0b5/a90a78ca01998dafb6487caca07f92addb09.pdf">https://pdfs.semanticscholar.org/d0b5/a90a78ca01998dafb6487caca07f92addb09.pdf</a>
117	Prashant Kumar Singh	NA	A Three-Phase Quality Function Deployment Approach for Conceptualizing a Sustainable Product Life Cycle: Case Study of a Blower Heater	International Conference on Research into Design	2021	978-981-16-0041-8	No	Springer, Singapore <a href="https://link.springer.com/chapter/10.1007/978-981-16-0041-8_71">https://link.springer.com/chapter/10.1007/978-981-16-0041-8_71</a>
118	Dheeraj Sagar	EscorrerPorCima de Uma Corcunda	NA	NA	2021	978-6204140117	Yes	EdicoesNossaConhecimento <a href="https://www.amazon.in/EscorrerPorCima-Uma-Corcunda/dp/6204140116/ref=sr_1_1?qid=1682419174&amp;refinements=p_27%3ADheeraj+Sagar&amp;s=books&amp;sr=1-1">https://www.amazon.in/EscorrerPorCima-Uma-Corcunda/dp/6204140116/ref=sr_1_1?qid=1682419174&amp;refinements=p_27%3ADheeraj+Sagar&amp;s=books&amp;sr=1-1</a>

119	Dheeraj Sagar	ScorrereSopraUna Gobba	NA	NA	2021	978-6204140094	Yes	EdizioniSapienza	<a href="https://www.amazon.in/Scorrere-Sopra-Gobba-Pratap-Singh/dp/6204140094/ref=sr_1_2?qid=1682419174&amp;refinements=p_27%3A_Dheeraj+Sagar&amp;s=books&amp;sr=1-2">https://www.amazon.in/Scorrere-Sopra-Gobba-Pratap-Singh/dp/6204140094/ref=sr_1_2?qid=1682419174&amp;refinements=p_27%3A_Dheeraj+Sagar&amp;s=books&amp;sr=1-2</a>
120	Dheeraj Sagar	S'Écouler Sur UneBosse	NA	NA	2021	978-6204140087	Yes	Editions Notre Savoir	<a href="https://www.amazon.in/S%C3%A8couler-Bosse-Ajay-Pratap-Singh/dp/6204140086/ref=sr_1_3?qid=1682419174&amp;refinements=p_27%3A_Dheeraj+Sagar&amp;s=books&amp;sr=1-3">https://www.amazon.in/S%C3%A8couler-Bosse-Ajay-Pratap-Singh/dp/6204140086/ref=sr_1_3?qid=1682419174&amp;refinements=p_27%3A_Dheeraj+Sagar&amp;s=books&amp;sr=1-3</a>
121	Dheeraj Sagar	ÜberEinenBuckelFliessen	NA	NA	2021	978-6204140056	Yes	Verlag Unser Wissen	<a href="https://www.amazon.in/Einen-Buckel-Fliessen-Pratap-Singh/dp/6204140051/ref=sr_1_4?qid=1682419174&amp;refinements=p_27%3A_Dheeraj+Sagar&amp;s=books&amp;sr=1-4">https://www.amazon.in/Einen-Buckel-Fliessen-Pratap-Singh/dp/6204140051/ref=sr_1_4?qid=1682419174&amp;refinements=p_27%3A_Dheeraj+Sagar&amp;s=books&amp;sr=1-4</a>
122	Dheeraj Sagar	Flow Over a Hump	NA	NA	2021	978-6203574043	Yes	LAP Lambert Academic Publishing	<a href="https://www.amazon.in/Flow-Over-Hump-Pratap-Singh/dp/6203574043/ref=sr_1_5?qid=1682419174&amp;refinements=p_27%3A_Dheeraj+Sagar&amp;s=books&amp;sr=1-5">https://www.amazon.in/Flow-Over-Hump-Pratap-Singh/dp/6203574043/ref=sr_1_5?qid=1682419174&amp;refinements=p_27%3A_Dheeraj+Sagar&amp;s=books&amp;sr=1-5</a>
123	Shiva Mohan	Integrative Advances in Rice Research / Aromatic Rice of India: It's Types and Breeding Strategies	NA	NA	2021	9781839696015	No	Intech Open	<a href="https://www.intechopen.com/chapters/78726">https://www.intechopen.com/chapters/78726</a>
124	Rajesh Kumar Shukla	Cyber Technologies and Emerging Sciences / Survey of Comparative Analysis of Different Routing Protocols in MANETs: QoS			2022	978-981-19-2538-2	Yes	Springer Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-19-2538-2_43">https://link.springer.com/chapter/10.1007/978-981-19-2538-2_43</a>
125	Subhomoi Borkotoky, Amit Joshi, Vikas Kaushik and Anupam Nath Jha	Drug Development Life Cycle /Machine Learning and Artificial Intelligence in Therapeutics and Drug Development Life Cycle	NA	NA	2022	978-1-80356-048-9	Yes	Intech Open	<a href="https://www.intechopen.com/chapters/81739">https://www.intechopen.com/chapters/81739</a>
126	Pankaj Kumar Rai	Role of Microbes in Industrial Products and Processes / Cyanobacteria as a source of novel bioactive compounds	NA	NA	2022	9781119901013	Yes	Scrivener Publishing LLC	<a href="https://onlinelibrary.wiley.com/doi/10.1002/9781119901198.ch6">https://onlinelibrary.wiley.com/doi/10.1002/9781119901198.ch6</a>

127	Richa Saxena	Role of Microbes in Industrial Products and Processes / Cyanobacteria as a source of novel bioactive compounds	NA	NA	2022	9781119901013	Yes	Scrivener Publishing LLC	<a href="https://onlinelibrary.wiley.com/doi/10.1002/9781119901198.ch6">https://onlinelibrary.wiley.com/doi/10.1002/9781119901198.ch6</a>
128	Keshawanana dTripati	Role of Microbes in Industrial Products and Processes / Cyanobacteria as a source of novel bioactive compounds	NA	NA	2022	9781119901013	Yes	Scrivener Publishing LLC	<a href="https://onlinelibrary.wiley.com/doi/10.1002/9781119901198.ch6">https://onlinelibrary.wiley.com/doi/10.1002/9781119901198.ch6</a>
129	Akhilesh Kumar Pandey	Role of Microbes in Industrial Products and Processes / Cyanobacteria as a source of novel bioactive compounds	NA	NA	2022	9781119901013	Yes	Scrivener Publishing LLC	<a href="https://onlinelibrary.wiley.com/doi/10.1002/9781119901198.ch6">https://onlinelibrary.wiley.com/doi/10.1002/9781119901198.ch6</a>
130	Subhomoi Borkotoky	Role of Microbes in Industrial Products and Processes / Cyanobacteria as a source of novel bioactive compounds	NA	NA	2022	9781119901013	Yes	Scrivener Publishing LLC	<a href="https://onlinelibrary.wiley.com/doi/10.1002/9781119901198.ch6">https://onlinelibrary.wiley.com/doi/10.1002/9781119901198.ch6</a>
131	Amit Joshi	Role of Microbes in Industrial Products and Processes / Cyanobacteria as a source of novel bioactive compounds	NA	NA	2022	9781119901013	Yes	Scrivener Publishing LLC	<a href="https://onlinelibrary.wiley.com/doi/10.1002/9781119901198.ch6">https://onlinelibrary.wiley.com/doi/10.1002/9781119901198.ch6</a>
132	Akhilesh Kumar Pandey	Mitigation of Plant Abiotic Stress by Microorganisms / Microbial management of crop abiotic stress: Current trends and prospects	NA	NA	2022	978-0-323-90568-8	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B978032390568000043">https://www.sciencedirect.com/science/article/abs/pii/B978032390568000043</a>
133	Raghvendra Rastogi	Mathematics for Elementary Education Paperback	NA	NA	2022	978-9394596221	Yes	Good Writers Publishing	<a href="https://www.amazon.in/Mathematics-Elementary-Education-Raghvendra-Rastogi/dp/B0B5F3H3Y4/ref=sr_1_1?rid=2XLUCFR9B1IC4&amp;keywords=Raghvendra+Rastogi&amp;qid=1681982835&amp;s=books&amp;sprefix=raghavendra+rastogi%2Cstripbooks%2C776&amp;sr=1-1">https://www.amazon.in/Mathematics-Elementary-Education-Raghvendra-Rastogi/dp/B0B5F3H3Y4/ref=sr_1_1?rid=2XLUCFR9B1IC4&amp;keywords=Raghvendra+Rastogi&amp;qid=1681982835&amp;s=books&amp;sprefix=raghavendra+rastogi%2Cstripbooks%2C776&amp;sr=1-1</a>
134	Ajitanshu Vedratnam	Potential and Challenges of Low Carbon Fuels for Sustainable Transport / Potential and Challenges of Using Biodiesel in a Compression Ignition Engine	NA	NA	2022	978-981-16-8413-5	Yes	Springer Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-8414-2_9">https://link.springer.com/chapter/10.1007/978-981-16-8414-2_9</a>

135	Sawan Bharti	Potential and Challenges of Low Carbon Fuels for Sustainable Transport / Potential and Challenges of Using Biodiesel in a Compression Ignition Engine	NA	NA	2022	978-981-16-8413-5	Yes	Springer Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-8414-2_9">https://link.springer.com/chapter/10.1007/978-981-16-8414-2_9</a>
136	Saurabh Kumar	Mycoremediation Protocols / Denaturing Gradient Gel Electrophoresis (DGGE) Analysis of the Fungi Involved in Biodegradation	NA	NA	2022	978-1-0716-2006-9	Yes	Springer-Humana, New York, NY	<a href="https://link.springer.com/protocol/10.1007/978-1-0716-2006-9_8">https://link.springer.com/protocol/10.1007/978-1-0716-2006-9_8</a>
137	Manalisingh	Mycoremediation Protocols / Denaturing Gradient Gel Electrophoresis (DGGE) Analysis of the Fungi Involved in Biodegradation	NA	NA	2022	978-1-0716-2006-9	Yes	Springer-Humana, New York, NY	<a href="https://link.springer.com/protocol/10.1007/978-1-0716-2006-9_8">https://link.springer.com/protocol/10.1007/978-1-0716-2006-9_8</a>
138	Abhirup Mitra	Spice Bioactive Compounds / Bioactive Compounds in Cumin	NA	NA	2022	9781003215387	Yes	CRC Press, Taylor & Francis Group	<a href="https://www.taylorfrancis.com/books/edit/10.201/9781003215387/spice-bioactive-compounds-sajad-ahmad-wani-ajay-singh-pradyuman-kumar">https://www.taylorfrancis.com/books/edit/10.201/9781003215387/spice-bioactive-compounds-sajad-ahmad-wani-ajay-singh-pradyuman-kumar</a>
139	Richa Saxena	Visualization Techniques for Climate Change with Machine Learning and Artificial Intelligence / The role of artificial intelligence strategies to mitigate abiotic stress and climate change in crop production	NA	NA	2022	978-0-323-99714-0	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/pii/B9780323997140000066">https://www.sciencedirect.com/science/article/pii/B9780323997140000066</a>
140	Amit Joshi	Visualization Techniques for Climate Change with Machine Learning and Artificial Intelligence / The role of artificial intelligence strategies to mitigate abiotic stress and climate change in crop production	NA	NA	2022	978-0-323-99714-0	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/pii/B9780323997140000066">https://www.sciencedirect.com/science/article/pii/B9780323997140000066</a>
141	Soniya Joshi	Visualization Techniques for Climate Change with Machine Learning and Artificial Intelligence / The role of artificial intelligence strategies to mitigate abiotic stress and climate change in crop production	NA	NA	2022	978-0-323-99714-0	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/pii/B9780323997140000066">https://www.sciencedirect.com/science/article/pii/B9780323997140000066</a>

142	Subhomoi Bor kotoky	Visualization Techniques for Climate Change with Machine Learning and Artificial Intelligence / The role of artificial intelligence strategies to mitigate abiotic stress and climate change in crop production	NA	NA	2022	978-0-323-99714-0	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/pii/B9780323997140000066">https://www.sciencedirect.com/science/article/pii/B9780323997140000066</a>
143	Karishma Singh	Visualization Techniques for Climate Change with Machine Learning and Artificial Intelligence / The role of artificial intelligence strategies to mitigate abiotic stress and climate change in crop production	NA	NA	2022	978-0-323-99714-0	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/pii/B9780323997140000066">https://www.sciencedirect.com/science/article/pii/B9780323997140000066</a>
144	Pankaj Kumar Rai	Visualization Techniques for Climate Change with Machine Learning and Artificial Intelligence / The role of artificial intelligence strategies to mitigate abiotic stress and climate change in crop production	NA	NA	2022	978-0-323-99714-0	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/pii/B9780323997140000066">https://www.sciencedirect.com/science/article/pii/B9780323997140000066</a>
145	ZebaMueed	Visualization Techniques for Climate Change with Machine Learning and Artificial Intelligence / The role of artificial intelligence strategies to mitigate abiotic stress and climate change in crop production	NA	NA	2022	978-0-323-99714-0	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/pii/B9780323997140000066">https://www.sciencedirect.com/science/article/pii/B9780323997140000066</a>
146	Richa Sharma	Visualization Techniques for Climate Change with Machine Learning and Artificial Intelligence / The role of artificial intelligence strategies to mitigate abiotic stress and climate change in crop production	NA	NA	2022	978-0-323-99714-0	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/pii/B9780323997140000066">https://www.sciencedirect.com/science/article/pii/B9780323997140000066</a>
147	Gautam A, Pandey A K	Mitigation of Plant Abiotic Stress by Microorganisms / Microbial management of crop abiotic stress: Current trends and future prospects	NA	NA	2022	978-0-323-90568-8	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B978032390568000043?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/B978032390568000043?via%3Dihub</a>

148	Pankaj Kumar Rai	Ecological Significance of River Ecosystems / Prospects of microbes in mitigations of environmental degradation in the river ecosystem	NA	NA	2022	978-0-323-85045-2	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780323850452000030">https://www.sciencedirect.com/science/article/abs/pii/B9780323850452000030</a>
149	Richa Saxena	Ecological Significance of River Ecosystems / Prospects of microbes in mitigations of environmental degradation in the river ecosystem	NA	NA	2022	978-0-323-85045-2	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780323850452000030">https://www.sciencedirect.com/science/article/abs/pii/B9780323850452000030</a>
150	Neha Singh	Ecological Significance of River Ecosystems / Prospects of microbes in mitigations of environmental degradation in the river ecosystem	NA	NA	2022	978-0-323-85045-2	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780323850452000030">https://www.sciencedirect.com/science/article/abs/pii/B9780323850452000030</a>
151	Gaurav Agarwal	Green Computing in Network Security / Systematic Study of VANET: Applications, Challenges, Threats, Attacks, Schemes and Issues in Research	NA	NA	2022	978-1-003-09719-8	Yes	CRC Press	<a href="https://www.taylorfrancis.com/chapters/edit/10.1201/9781003097198-3/systematic-study-vanet-amit-kumar-goyal-gaurav-agarwal-arun-kumar-tripathi-girish-sharma">https://www.taylorfrancis.com/chapters/edit/10.1201/9781003097198-3/systematic-study-vanet-amit-kumar-goyal-gaurav-agarwal-arun-kumar-tripathi-girish-sharma</a>
152	Gaurav Agarwal	Cyber Security and Network Security / Application of Integrated Steganography and Image Compressing Techniques for Confidential Information Transmission	NA	NA	2022	9781119812494	Yes	Wiley, Scrivener Publishing LCC	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119812555.ch8">https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119812555.ch8</a>
153	Gaurav Agarwal	NA	Messaging Based Intelligent Health Monitoring System Using Neuro Fuzzy	Proceedings of 2nd International Conference on Smart Computing and Cyber Security	2022	978-981-16-9479-0	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-9480-6_31">https://link.springer.com/chapter/10.1007/978-981-16-9480-6_31</a>
154	Richa Saxena	Role of Microbes in Industrial Products and Processes / Emerging Nutraceutical Prospective of Microbes and their Therapeutic Aspects for Lifestyle Diseases	NA	NA	2022	9781119901198	Yes	Scrivener Publishing LLC	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119901198.ch2">https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119901198.ch2</a>
155	Ashal Ilyas	Role of Microbes in Industrial Products and Processes / Emerging Nutraceutical Prospective of Microbes and their Therapeutic Aspects for Lifestyle Diseases	NA	NA	2022	9781119901198	Yes	Scrivener Publishing LLC	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119901198.ch2">https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119901198.ch2</a>

153	Keshwanand Tripathi	Role of Microbes in Industrial Products and Processes / Emerging Nutraceutical Prospective of Microbes and their Therapeutic Aspects for Lifestyle Diseases	NA	NA	2022	9781119901198	Yes	Scrivener Publishing LLC	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119901198.ch2">https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119901198.ch2</a>
157	Pankaj Kumar Rai	Role of Microbes in Industrial Products and Processes / Emerging Nutraceutical Prospective of Microbes and their Therapeutic Aspects for Lifestyle Diseases	NA	NA	2022	9781119901198	Yes	Scrivener Publishing LLC	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119901198.ch2">https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119901198.ch2</a>
158	Richa Saxena	Current Directions in Water Scarcity Research / The role of government in urban water management	NA	NA	2022	978-0-323-91838-1	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000269">https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000269</a>
159	Nishtha Srivastava	Current Directions in Water Scarcity Research / The role of government in urban water management	NA	NA	2022	978-0-323-91838-1	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000269">https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000269</a>
160	Pankaj Kumar Rai,	Current Directions in Water Scarcity Research / The role of government in urban water management	NA	NA	2022	978-0-323-91838-1	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000269">https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000269</a>
161	Richa Saxena	Current Directions in Water Scarcity Research / Microbes in drinking water: Control and prevention	NA	NA	2022	978-981-16-8359-5	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000245">https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000245</a>
162	Nishtha Srivastava	Current Directions in Water Scarcity Research / Microbes in drinking water: Control and prevention	NA	NA	2022	978-981-16-8359-5	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000245">https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000245</a>
163	Pankaj Kumar Rai	Current Directions in Water Scarcity Research / Microbes in drinking water: Control and prevention	NA	NA	2022	978-981-16-8359-5	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000245">https://www.sciencedirect.com/science/article/abs/pii/B9780323918381000245</a>
164	Ajitanshu Vedratnam	Aging Effects on Natural Fiber-Reinforced Polymer Composites / Effect of Aging and UV Exposure on Mechanical Properties of Natural Fiber Composites	NA	NA	2022	978-981-16-8359-6	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-8360-2_11">https://link.springer.com/chapter/10.1007/978-981-16-8360-2_11</a>
165	Rashmi Pathak	Anti-Viral Metabolites from Medicinal Plants / Medicinal Plants Against Vesicular Stomatitis Virus (VSV) Infections: Ethnopharmacology, Chemistry, and Clinical and Preclinical Studies	NA	NA	2022	978-3-030-83350-3	Yes	Springer, Cham	<a href="https://link.springer.com/referencesworkentry/10.1007/978-3-030-83350-3_17-1">https://link.springer.com/referencesworkentry/10.1007/978-3-030-83350-3_17-1</a>

166	Manmohan Bansal	NA	A Study of FDI Inflow to ASEAN Economies (2022-2030)	2022 International Conference on Data Analytics for Business and Industry (ICDABI)	2022	978-1-6654-9058-0	Yes	IEEE	<a href="https://ieeexplore.ieee.org/document/10041682">https://ieeexplore.ieee.org/document/10041682</a>
167	Manmohan Bansal	NA	Forecasting of GDP (Gross Domestic Product) Per Capita Using (ARIMA) Data-Driven Intelligent Time Series Predicting Approach	2022 International Conference on Sustainable Islamic Business and Finance (SIBF)	2022	978-1-6654-9060-3	Yes	IEEE	<a href="https://ieeexplore.ieee.org/document/9939928">https://ieeexplore.ieee.org/document/9939928</a>
168	Manmohan Bansal	NA	Forecasting of GHG (greenhouse gas) Emission using (ARIMA) Data Driven Intelligent Time Series Predicting Approach	2022 7th International Conference on Communication and Electronics Systems (ICCES)	2022	978-1-6654-9634-6	Yes	IEEE	<a href="https://ieeexplore.ieee.org/document/9835888">https://ieeexplore.ieee.org/document/9835888</a>
169	Nishtha Srivastava	Environment Conservation, Challenges Threats in Conservation of Biodiversity / Efficacy of Abiotic Stress on the vegetable Crop Production	NA	NA	2022	978-93-5578-889-4	Yes	Scieng Publication	<a href="https://www.researchgate.net/publication/359578570_EFFICACY_OF_ABIOtic_STRESS_ON_THE_vegetable_crop_production_vegetable_crop_production">https://www.researchgate.net/publication/359578570_EFFICACY_OF_ABIOtic_STRESS_ON_THE_vegetable_crop_production_vegetable_crop_production</a>
170	Amisha Khati	Reliability and Maintainability Assessment of Industrial Systems / Reliability Assessment of Replaceable Shuffle Exchange Network with an Additional Stage Using Interval-Valued Universal Generating Function	NA	NA	2022	978-3-030-93622-8	No	Springer, Cham	<a href="https://link.springer.com/chapter/10.1007/978-3-030-93623-5_9">https://link.springer.com/chapter/10.1007/978-3-030-93623-5_9</a>
171	Dr. Amit Joshi	Foundations of Quantum Biochemistry Paperback	NA	NA	2022	978-9356212626	No	OrangeBooks Publication	<a href="https://www.amazon.in/Foundations-Quantum-Biochemistry-Amit-Joshi/dp/9356212627/ref=sr_1_9?qid=1681876613&amp;refinements=p_27%3A_Dr.+Amit+Joshi&amp;s=books&amp;sr_=1-9">https://www.amazon.in/Foundations-Quantum-Biochemistry-Amit-Joshi/dp/9356212627/ref=sr_1_9?qid=1681876613&amp;refinements=p_27%3A_Dr.+Amit+Joshi&amp;s=books&amp;sr_=1-9</a>
172	Lalita Dwivedi	Transcriptomics and Their Importance / Transcriptome: A tool for precision oncology in Transcriptomics and their	NA	NA	2022	979-8-88697-044-9	No	Nova Science Publishers, Inc.	<a href="https://novapublishers.com/shop/transcriptomics-and-their-importance/">https://novapublishers.com/shop/transcriptomics-and-their-importance/</a>

		importance						
173	Bhupender Singh Rawat	NA	The Empirical Analysis of Artificial Intelligence Approaches for Enhancing the Cyber Security for Better Quality	2022 5th International Conference on Contemporary Computing and Informatics (IC3I)	2022	979-8-3503-9826-7	No	IEEE <a href="https://ieeexplore.ieee.org/abstract/document/10072877/authors">https://ieeexplore.ieee.org/abstract/document/10072877/authors</a>
174	Ratnesh Kumar Pandey	NA	Network Scientific Technique used in the Detection of Attack	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	Yes	IEEE <a href="https://ieeexplore.ieee.org/abstract/document/10047681/authors">https://ieeexplore.ieee.org/abstract/document/10047681/authors</a>
175	Diwakar Upadhyay	NA	Network Scientific Technique used in the Detection of Attack	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	Yes	IEEE <a href="https://ieeexplore.ieee.org/abstract/document/10047681/authors">https://ieeexplore.ieee.org/abstract/document/10047681/authors</a>
176	Vineet Kumar Chauhan,	NA	Network Scientific Technique used in the Detection of Attack	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	Yes	IEEE <a href="https://ieeexplore.ieee.org/abstract/document/10047681/authors">https://ieeexplore.ieee.org/abstract/document/10047681/authors</a>
177	Trilok Singh	NA	Network Scientific Technique used in the Detection of Attack	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	Yes	IEEE <a href="https://ieeexplore.ieee.org/abstract/document/10047681/authors">https://ieeexplore.ieee.org/abstract/document/10047681/authors</a>
178	Dolly Sharma	NA	Network Scientific Technique used in the Detection of Attack	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	Yes	IEEE <a href="https://ieeexplore.ieee.org/abstract/document/10047681/authors">https://ieeexplore.ieee.org/abstract/document/10047681/authors</a>
179	Vineet Kumar Chauhan	NA	Vulnerability Detection in Source Code using Deep Representation Learning	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	No	IEEE <a href="https://ieeexplore.ieee.org/abstract/document/10047614/authors#authors">https://ieeexplore.ieee.org/abstract/document/10047614/authors#authors</a>
180	Vineet Kumar Chauhan	NA	Emotion Detection using Facial Expressions	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	No	IEEE <a href="https://ieeexplore.ieee.org/abstract/document/10047589/authors#authors">https://ieeexplore.ieee.org/abstract/document/10047589/authors#authors</a>

181	Yashi Bajpai	NA	Analysis of Agricultural Toolset based on Artificial Intelligence	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/10047391/authors#authors">https://ieeexplore.ieee.org/abstract/document/10047391/authors#authors</a>
182	Trilok Singh	NA	Analysis of Agricultural Toolset based on Artificial Intelligence	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/10047391/authors#authors">https://ieeexplore.ieee.org/abstract/document/10047391/authors#authors</a>
183	Vineet Kumar Chauhan	NA	Analysis of Agricultural Toolset based on Artificial Intelligence	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/10047391/authors#authors">https://ieeexplore.ieee.org/abstract/document/10047391/authors#authors</a>
184	Diwakar Upadhyay	NA	Analysis of Agricultural Toolset based on Artificial Intelligence	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/10047391/authors#authors">https://ieeexplore.ieee.org/abstract/document/10047391/authors#authors</a>
185	Vineet Kumar Chauhan	NA	Experimental Analysis of Performance Paradigms for Real Time Operating System (RTOS)	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	No	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/10046685/authors#authors">https://ieeexplore.ieee.org/abstract/document/10046685/authors#authors</a>
186	Vineet Kumar Chauhan	NA	Image-Based Attendance System using Facial Recognition	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/10047785/authors#authors">https://ieeexplore.ieee.org/abstract/document/10047785/authors#authors</a>
187	Trilok Singh	NA	Image-Based Attendance System using Facial Recognition	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/10047785/authors#authors">https://ieeexplore.ieee.org/abstract/document/10047785/authors#authors</a>
188	Vineet Kumar Chauhan	NA	LSTM-Based Top N Recommendation System using Cognitive Data	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	2022	978-1-6654-8735-1	No	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/10046838/authors#authors">https://ieeexplore.ieee.org/abstract/document/10046838/authors#authors</a>
189	Pankaj Tripathi	Smart Energy and Advancement in Power Technologies / Optimal Sizing of DG Solar Wind Hybrid System Using HOMER	NA	NA	2022	978-981-19-4970-8	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-19-4971-5_57">https://link.springer.com/chapter/10.1007/978-981-19-4971-5_57</a>

190	Pankaj Tripathi	Technology Innovation in Mechanical Engineering / Cost Analysis of PV-Wind Hybrid Energy System	NA	NA	2022	978-981-16-7908-7	Yes	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-16-7909-4_5">https://link.springer.com/chapter/10.1007/978-981-16-7909-4_5</a>
191	Ajitanshu Vedrtnam	Sustainable Structural Design for High-Performance Buildings and Infrastructures	NA	NA	2022	978-3-0365-4327-7	Yes	MDPI	<a href="https://www.mdpi.com/books/book/5506">https://www.mdpi.com/books/book/5506</a>
192	Siddharth Pandey	NA	A Frame Work of Security Attacks, Issues Classifications and Configuration Strategy for IoT Networks for the Successful Implementation	2022 5th International Conference on Contemporary Computing and Informatics (IC3I)	2022	979-8-3503-9826-7	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/10073429/authors">#authors</a>

#### CO-ORDINATOR