

LIST OF BOOK CHAPTER PUBLICATIONS

Academic Year 2023 – 2024

S.No	Author	Title of the Chapter	Title of the Book	Publisher	Page No Month & Year	Indexing Scopus/ WoS	Online Link of the chapter
1	L. Dharani	Cyber-Physical Systems in Agriculture: Applications, Challenges, and Future Perspectives	Contemporary Developments in Agricultural Cyber-Physical Systems	IGI Global	August 2023	Scopus	igi-global.com/chapter/cyber-physical-systems-in-agriculture/327596
2	Dr. S. Karunakaran	Myconanotechnology in agricultural and veterinary sector	Myconanotechnology and application of nanoparticles in biology	Elsevier	August 2023	Scopus	https://doi.org/10.1016/B978-0-443-15262-7.00002-4
3	Dr. R.Umapriya	Humanism Learning Theory	Engineering Minds: Navigating the Intersection of Pedagogy and Engineering Through Learning Theories	The Charulatha Publications	August 2023	No	Yet to update

4	Dr. R.Umapriya	Situation Learning Theory	Engineering Minds: Navigating the Intersection of Pedagogy and Engineering Through Learning Theories	The Charulatha Publications	August 2023	No	Yet to update
5	Rohan J	Learning Theories in Education: A Comprehensive Overview of Key Theoretical Perspectives	Engineering Minds: Navigating the Intersection of Pedagogy and Engineering Through Learning Theories	The Charulatha Publications	August 2023	No	Yet to update
6	Rohan J	Constructivism learning theory	Engineering Minds: Navigating the Intersection of Pedagogy and Engineering Through Learning Theories	The Charulatha Publications	August 2023	No	Yet to update
7	Dr. A. K. Priya	Effect of Nitrogen, Salinity, and Light Intensity on the	Fatty Acids from Marine Organisms	MDPI	October 2023	Scopus	https://www.mdpi.com/books/book/8099-

		Biomass Composition of Nephroselmis sp.: Optimization of Lipids Accumulation (Including EPA)					fatty-acids-from-marine-organisms
8	L Dharani	Microbes and wastewater treatment	Clean technologies toward a sustainable future	IWA	December 2023	Scopus	https://iwaponline.com/ebooks/book/884/chapter/3496133/Microbes-and-wastewater-treatment
9	Dr. A. K. Priya	Microplastic and Nanoplastic: Threat to the Environment	Management of Micro and Nano-plastics in Soil and Biosolids	Springer	March 2024	Scopus	https://link.springer.com/chapter/10.1007/978-3-031-51967-3_1
10	L Dharani	Generations of Biofuel	Emerging Sustainable Technologies for Biofuel Production	Springer	March 2024	Scopus	https://link.springer.com/chapter/10.1007/978-3-031-52167-6_2


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