

K.S.RANGASAMY COLLEGE OF TECHNOLOGY

(Autonomous)

Tiruchengode - 637 215. Namakkal Dt. Tamil Nadu

No. of Articles: 11

List of Book/ Book Chapter/ Editorial Publications

Calendar year: 2022

S.No	Authors	Title	Source title	Vol.	Issue	S. Page	E. Page	Year
1	Pandit P.; Singha K.; Maiti S.; Maity S.; Shanmugasundaram O.L.	Biotechnological and nano-biotechnological approaches in finishing of textile materials	Applications of Biotechnology for Sustainable Textile Production			173	186	2022
2	Shanmugasundaram O.L.; Pandit P.	Conclusion on biotechnology in textile production and future scope	Applications of Biotechnology for Sustainable Textile Production			241	249	2022
3	Singha K.; Pandit P.; Maity S.; Maiti S.; Shanmugasundaram O.L.	Biotechnological and nano-biotechnological approaches in treatment of textile effluents	Applications of Biotechnology for Sustainable Textile Production			221	240	2022
4	Radha R.; Gopalakrishnan R.	Use of machine learning and deep learning in healthcare-a review on disease prediction system	Fundamentals and Methods of Machine and Deep Learning: Algorithms, Tools, and Applications			135	152	2022
5	Shanmugasundaram O.L.	Preface	Applications of Biotechnology for Sustainable Textile Production			xv	xvi	2022
6	Vikram M.B.; Chandradhara G.P.; Bari J.A.	Natural Frequency of Overhead Water Tanks Using Shaking Table	Springer Proceedings in Materials	18		403	417	2022
7	Karthik V.; Vigneshwaran A.; Dharun Daniel Raj D.; Nagarjun T.G.N.; Poornima S.; Subbaiya R.; Saravanan M.	Nanomaterials for gene therapy	Nanomaterials and Nanotechnology in Medicine			153	167	2022
8	Ravi P.R.; Sarumathi S.; Ramaswamy R.	Design principles, modernization and techniques in artificial intelligence for IoT: Advanced technologies, development and challenges	Artificial Intelligence for Internet of Things: Design Principle, Modernization, and Techniques			315	333	2022
9	Subramaniam S.; Jayanthi K.B.	Clinical decision support systems: Benefits, potential challenges, and applications in pneumothorax segmentation	Computational Intelligence in Healthcare Applications			1	12	2022
10	Shanmugasundaram O.L.	Applications of Biotechnology for Sustainable Textile Production	Applications of Biotechnology for Sustainable Textile Production			1	259	2022
11	Jayanthiladevi A.; Surendararavindhan; Sakthivel	Fast Data vs. Big Data With IoT Streaming Analytics and the Future Applications	Research Anthology on Big Data Analytics, Architectures, and Applications	4		1876	1891	2022