Ashwani Kumar

List of Publications by Year
in descending order

6 papers	256 citations	1683934 5 h-index	1872570 6 g-index
6 all docs	6 docs citations	6 times ranked	308 citing authors

#	Article	IF	Citations
1	Exercising hybrid statistical tools GA-RSM, GA-ANN and GA-ANFIS to optimize FDM process parameters for tensile strength improvement. CIRP Journal of Manufacturing Science and Technology, 2020, 31, 189-199.	2.3	80
2	Improved biobleaching of mixed hardwood pulp and process optimization using novel GA-ANN and GA-ANFIS hybrid statistical tools. Bioresource Technology, 2019, 271, 274-282.	4.8	70
3	Futuristic biosensors for cardiac health care: an artificial intelligence approach. 3 Biotech, 2018, 8, 358.	1.1	68
4	Multilevel algorithms and evolutionary hybrid tools for enhanced production of arginine deiminase from Pseudomonas furukawaii RS3. Bioresource Technology, 2019, 290, 121789.	4.8	17
5	Improved Pullulan Production and Process Optimization Using Novel GAâ€"ANN and GAâ€"ANFIS Hybrid Statistical Tools. Biomolecules, 2020, 10, 124.	1.8	16
6	Smart diagnostics devices through artificial intelligence and mechanobiological approaches. 3 Biotech, 2020, 10, 351.	1.1	5