

# Ashwani Kumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/14485/publications.pdf>

Version: 2024-02-01

6  
papers

256  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

308  
citing authors

#	ARTICLE	IF	CITATIONS
1	Smart diagnostics devices through artificial intelligence and mechanobiological approaches. 3 Biotech, 2020, 10, 351.	2.2	5
2	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.	4.5	80
3	Improved Pullulan Production and Process Optimization Using Novel GA-ANN and GA-ANFIS Hybrid Statistical Tools. Biomolecules, 2020, 10, 124.	4.0	16
4	Multilevel algorithms and evolutionary hybrid tools for enhanced production of arginine deiminase from Pseudomonas furukawaii RS3. Bioresource Technology, 2019, 290, 121789.	9.6	17
5	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.	9.6	70
6	Futuristic biosensors for cardiac health care: an artificial intelligence approach. 3 Biotech, 2018, 8, 358.	2.2	68