

V Kavitha

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1092011/publications.pdf>

Version: 2024-02-01

8
papers

1,036
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

1363
citing authors

#	ARTICLE	IF	CITATIONS
1	Global prevalence and visible light mediated photodegradation of pharmaceuticals and personal care products (PPCPs)-a review. Results in Engineering, 2022, 14, 100469.	5.1	17
2	Production of biodiesel from dairy waste scum using eggshell waste. Chemical Engineering Research and Design, 2019, 125, 279-287.	5.6	76
3	Management of printed circuit boards by newly designed thermal pyrolytic process: Process optimization by RSM approach. Environmental Progress and Sustainable Energy, 2019, 38, 489-499.	2.3	4
4	Degradation of phenol and trichlorophenol by heterogeneous photo-Fenton process using Granular Ferric Hydroxide®: comparison with homogeneous system. International Journal of Environmental Science and Technology, 2016, 13, 927-936.	3.5	23
5	Degradation of nitrophenols by Fenton and photo-Fenton processes. Journal of Photochemistry and Photobiology A: Chemistry, 2005, 170, 83-95.	3.9	176
6	Destruction of cresols by Fenton oxidation process. Water Research, 2005, 39, 3062-3072.	11.3	231
7	The role of ferrous ion in Fenton and photo-Fenton processes for the degradation of phenol. Chemosphere, 2004, 55, 1235-1243.	8.2	468
8	Degradation of 2-Chlorophenol by Fenton and Photo-Fenton Processes—A Comparative Study. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2003, 38, 1215-1231.	1.7	41