

V Kavitha

List of Publications by Year in descending order

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

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