

Abhishek Krishnan

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

516
citations

1307366

7
h-index

1719901

7
g-index

7
all docs

7
docs citations

7
times ranked

644
citing authors

#	ARTICLE	IF	CITATIONS
1	Present applications of titanium dioxide for the photocatalytic removal of pollutants from water: A review. <i>Journal of Environmental Management</i> , 2020, 270, 110906.	3.8	237
2	Ionic liquids, deep eutectic solvents and liquid polymers as green solvents in carbon capture technologies: a review. <i>Environmental Chemistry Letters</i> , 2020, 18, 2031-2054.	8.3	103
3	A critical review on the influence of energy, environmental and economic factors on various processes used to handle and recycle plastic wastes: Development of a comprehensive index. <i>Journal of Cleaner Production</i> , 2020, 274, 123031.	4.6	72
4	A critical review on the formation, fate and degradation of the persistent organic pollutant hexachlorocyclohexane in water systems and waste streams. <i>Chemosphere</i> , 2021, 271, 129866.	4.2	64
5	A critical review on various trophic transfer routes of microplastics in the context of the Indian coastal ecosystem. <i>Watershed Ecology and the Environment</i> , 2020, 2, 25-41.	0.6	16
6	Photocatalytic reforming of aqueous phase obtained from liquefaction of household mixed waste biomass for renewable bio-hydrogen production. <i>Bioresource Technology</i> , 2021, 321, 124529.	4.8	16
7	A Review on Recent Trends in Nanomaterials and Nanocomposites for Environmental Applications. <i>Current Analytical Chemistry</i> , 2021, 17, 202-243.	0.6	8