

Nikhil Bhatt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/201710/publications.pdf>

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9
papers

282
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

359
citing authors

#	ARTICLE	IF	CITATIONS
1	Mineralization of reactive azo dyes present in simulated textile waste water using down flow microaerophilic fixed film bioreactor. <i>Bioresource Technology</i> , 2015, 175, 1-7.	9.6	122
2	Decolorization of diazo-dye Reactive Blue 172 by <i>Pseudomonas aeruginosa</i> NBAR12. <i>Journal of Basic Microbiology</i> , 2005, 45, 407-418.	3.3	72
3	Exploring bioremediation strategies to enhance the mineralization of textile industrial wastewater through sequential anaerobic-microaerophilic process. <i>International Biodeterioration and Biodegradation</i> , 2016, 106, 97-105.	3.9	48
4	Isolation, development and identification of salt-tolerant bacterial consortium from crude-oil-contaminated soil for degradation of di-azo dye Reactive Blue 220. <i>Water Science and Technology</i> , 2015, 72, 311-321.	2.5	14
5	Community Synergism: Degradation of Triazine Dye Reactive Black 1 by Mixed Bacterial Cultures KND_PR under Microaerophilic and Aerobic Conditions. <i>Environmental Processes</i> , 2019, 6, 713-739.	3.5	8
6	Cost-effective in-situ remediation technologies for complete mineralization of dyes contaminated soils. <i>Chemosphere</i> , 2020, 243, 125253.	8.2	8
7	Aquatic weed <i>Spirodela polyrhiza</i> , a potential source for energy generation and other commodity chemicals production. <i>Renewable Energy</i> , 2021, 173, 455-465.	8.9	7
8	Application of stress induces ascorbate peroxidases of <i>S. polyrhiza</i> for green-synthesis Cu nanoparticles. <i>Arabian Journal of Chemistry</i> , 2020, 13, 8783-8792.	4.9	2
9	Biosynthesis of Citric Acid using Distillery Spent Wash as a Novel Substrate. <i>Journal of Pure and Applied Microbiology</i> , 2019, 13, 599-607.	0.9	1