

Valentine Cyriaque

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3474814/publications.pdf>

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8
papers

454
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

628
citing authors

#	ARTICLE	IF	CITATIONS
1	The plastisphere in marine ecosystem hosts potential specific microbial degraders including <i>Alcanivorax borkumensis</i> as a key player for the low-density polyethylene degradation. <i>Journal of Hazardous Materials</i> , 2019, 380, 120899.	12.4	231
2	Long-term industrial metal contamination unexpectedly shaped diversity and activity response of sediment microbiome. <i>Journal of Hazardous Materials</i> , 2018, 344, 299-307.	12.4	86
3	Monitoring plasmid-mediated horizontal gene transfer in microbiomes: recent advances and future perspectives. <i>Plasmid</i> , 2018, 99, 56-67.	1.4	53
4	Microbial biofilm composition and polymer degradation of compostable and non-compostable plastics immersed in the marine environment. <i>Journal of Hazardous Materials</i> , 2021, 419, 126526.	12.4	48
5	Metal-induced bacterial interactions promote diversity in river-sediment microbiomes. <i>FEMS Microbiology Ecology</i> , 2020, 96, .	2.7	14
6	Detection of the Enzymatic Cleavage of DNA through Supramolecular Chiral Induction to a Cationic Polythiophene. <i>ACS Applied Bio Materials</i> , 2019, 2, 2125-2136.	4.6	10
7	Selection and propagation of IncP conjugative plasmids following long-term anthropogenic metal pollution in river sediments. <i>Journal of Hazardous Materials</i> , 2020, 382, 121173.	12.4	9
8	Lead Drives Complex Dynamics of a Conjugative Plasmid in a Bacterial Community. <i>Frontiers in Microbiology</i> , 2021, 12, 655903.	3.5	3