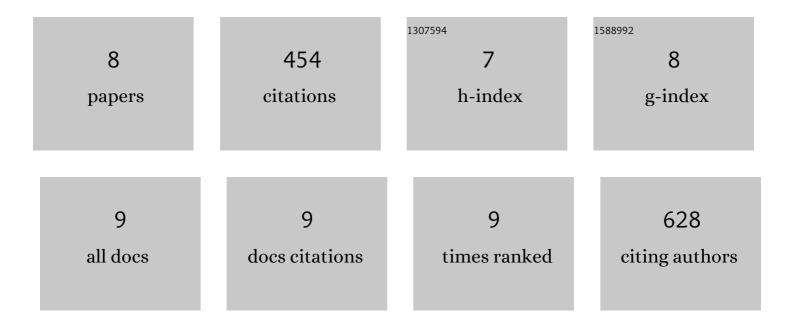
Valentine Cyriaque

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3474814/publications.pdf Version: 2024-02-01



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