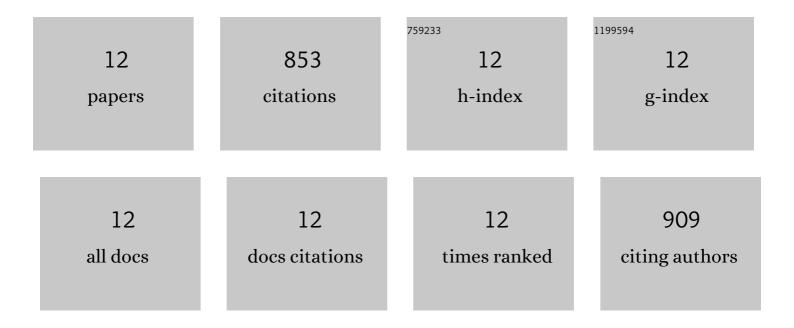
Weifu Yan

List of Publications by Year in descending order

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Μειείι Υλν

#	Article	IF	CITATIONS
1	The effect of bioelectrochemical systems on antibiotics removal and antibiotic resistance genes: A review. Chemical Engineering Journal, 2019, 358, 1421-1437.	12.7	230
2	Acceleration of peroxymonosulfate decomposition by a magnetic MoS2/CuFe2O4 heterogeneous catalyst for rapid degradation of fluoxetine. Chemical Engineering Journal, 2020, 397, 125501.	12.7	119
3	The changes of bacterial communities and antibiotic resistance genes in microbial fuel cells during long-term oxytetracycline processing. Water Research, 2018, 142, 105-114.	11.3	117
4	Light-excited photoelectrons coupled with bio-photocatalysis enhanced the degradation efficiency of oxytetracycline. Water Research, 2018, 143, 589-598.	11.3	93
5	Enhanced bioleaching efficiency of metals from E-wastes driven by biochar. Journal of Hazardous Materials, 2016, 320, 393-400.	12.4	66
6	Recovery of solid waste as functional heterogeneous catalysts for organic pollutant removal and biodiesel production. Chemical Engineering Journal, 2020, 401, 126104.	12.7	51
7	Functional role of mixed-culture microbe in photocatalysis coupled with biodegradation: Total organic carbon removal of ciprofloxacin. Science of the Total Environment, 2021, 784, 147049.	8.0	44
8	Long-term operation of electroactive biofilms for enhanced ciprofloxacin removal capacity and anti-shock capabilities. Bioresource Technology, 2019, 275, 192-199.	9.6	36
9	Antibiotic resistance genes are increased by combined exposure to sulfamethoxazole and naproxen but relieved by low-salinity. Environment International, 2020, 139, 105742.	10.0	28
10	Leaching of vanadium from waste V2O5-WO3/TiO2 catalyst catalyzed by functional microorganisms. Science of the Total Environment, 2018, 639, 497-503.	8.0	27
11	Rapid and efficient removal of naproxen from water by CuFe2O4 with peroxymonosulfate. Environmental Science and Pollution Research, 2020, 27, 21542-21551.	5.3	24
12	Enhanced bioleaching efficiency of copper from printed circuit boards without iron loss. Hydrometallurgy, 2018, 180, 65-71.	4.3	18