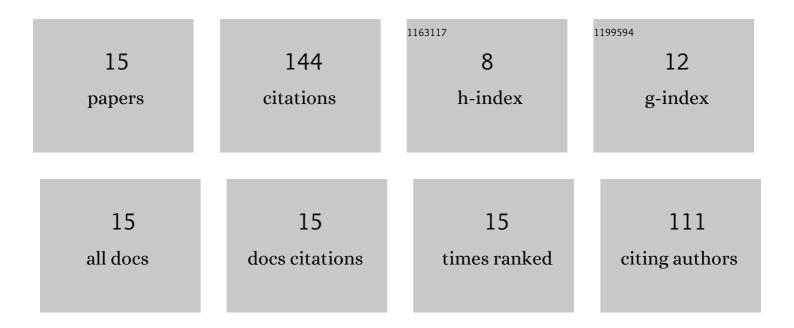
Yijun Chen

List of Publications by Year in descending order

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YIIIN CHEN

#	Article	IF	CITATIONS
1	Consolidation behavior and microstructure properties of cement-treated dredged soil during the stress curing. Marine Georesources and Geotechnology, 2022, 40, 500-510.	2.1	5
2	lridescent coating of graphene oxide on various substrates. Journal of Colloid and Interface Science, 2022, 617, 604-610.	9.4	2
3	New methods for quantification of Fenton's reagent addition based on aged sludge indicators to improve filterability. Journal of Hazardous Materials, 2021, 418, 126254.	12.4	2
4	Anticyanobacterial process and action mechanism of <i>Streptomyces</i> sp. HJCâ€Ð1 on <scp><i>Microcystis aeruginosa</i></scp> . Environmental Progress and Sustainable Energy, 2020, 39, e13392.	2.3	10
5	Conditioning of resuspension excess sludge with chemical oxidation technology: The respective performance of filtration and expression stage in compression dewatering. Separation and Purification Technology, 2020, 237, 116317.	7.9	12
6	Effect of Curing Stress on Compression Behavior of Cement-Treated Dredged Sediment. International Journal of Geomechanics, 2020, 20, 04020204.	2.7	20
7	Strength and microstructure properties of solidified sewage sludge with two types of cement-based binders. Scientific Reports, 2020, 10, 20769.	3.3	9
8	Experimental Study of Moisture Content Effect on Geotechnical Properties of Solidified Municipal Sludge. Advances in Polymer Technology, 2020, 2020, 1-10.	1.7	2
9	Stability analysis on veneer cover system for landfill considering the effect of internal seeper. Engineering Geology, 2019, 252, 99-109.	6.3	9
10	Influences of magnetic powder addition on the anaerobic digestion of municipal dewatered sludge. Environmental Progress and Sustainable Energy, 2019, 38, 374-379.	2.3	6
11	Coupling effect of landfill leachate and temperature on the microstructure of stabilized clay. Bulletin of Engineering Geology and the Environment, 2019, 78, 629-640.	3.5	10
12	The in situ aeration in an old landfill in China: Multi-wells optimization method and application. Waste Management, 2018, 76, 614-620.	7.4	21
13	Dynamic characteristics of tailings reservoir under seismic load. Environmental Earth Sciences, 2018, 77, 1.	2.7	22
14	Investigation of a fluid–solid coupling model for a tailings dam with infiltration of suspended particles. Environmental Earth Sciences, 2017, 76, 1.	2.7	11
15	A Novel Data-Aided Feedforward Timing Estimator for Burst-Mode Satellite Communications. IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, 2016, E99.A, 1895-1899.	0.3	3