

Treating swine wastewater by integrating earthworms

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Effects of Earthworms and Substrate on <i>Iris pseudacorus</i> Growth. <i>Advanced Materials Research</i> , 2012, 550-553, 1429-1434.	0.3	1
2	Influence of earthworm <i>Eisenia fetida</i> on removal efficiency of N and P in vertical flow constructed wetland. <i>Environmental Science and Pollution Research</i> , 2013, 20, 5922-5929.	2.7	35
3	Natural Treatment Systems as Sustainable Ecotechnologies for the Developing Countries. <i>BioMed Research International</i> , 2013, 2013, 1-19.	0.9	40
4	Enhanced removal of organic matter and nitrogen in a vertical-flow constructed wetland with <i>Eisenia foetida</i> . <i>Desalination and Water Treatment</i> , 2013, 51, 7460-7468.	1.0	13
5	Strategies and techniques to enhance constructed wetland performance for sustainable wastewater treatment. <i>Environmental Science and Pollution Research</i> , 2015, 22, 14637-14650.	2.7	55
6	Preliminary investigation on the effect of earthworm and vegetation for sludge treatment in sludge treatment reed beds system. <i>Environmental Science and Pollution Research</i> , 2016, 23, 11957-11963.	2.7	37
7	Treatment of wastewater by vermifiltration integrated with macrophyte filter: A review. <i>Journal of Environmental Chemical Engineering</i> , 2017, 5, 2274-2289.	3.3	78
8	Effect of hydraulic loading rate and pollutants degradation kinetics in two stage hybrid macrophyte assisted vermifiltration system. <i>Biochemical Engineering Journal</i> , 2018, 132, 47-59.	1.8	29
9	Vermifiltration as a sustainable natural treatment technology for the treatment and reuse of wastewater: A review. <i>Journal of Environmental Management</i> , 2019, 247, 140-151.	3.8	49
10	Ibuprofen and caffeine removal in vertical flow and free-floating macrophyte constructed wetlands with <i>Heliconia rostrata</i> and <i>Eichornia crassipes</i> . <i>Chemical Engineering Journal</i> , 2019, 373, 458-467.	6.6	76
11	Effect of earthworms and plants on the efficiency of vertical flow systems treating university wastewater. <i>Environmental Science and Pollution Research</i> , 2019, 26, 10354-10362.	2.7	19
12	Drained water quality in sludge treatment wetlands: Effects of earthworm densities and plant species. <i>Journal of Cleaner Production</i> , 2020, 247, 119128.	4.6	23
13	Influence of earthworm presence and hydraulic loading rate on the performance of vertical flow constructed wetlands. <i>Environmental Technology (United Kingdom)</i> , 2021, 42, 2700-2708.	1.2	8
14	Applicability of Vermifiltration for Wastewater Treatment and Recycling. , 2020, , 3-17.		0
15	Treatment of Wastewater by Vermifiltration Integrated with Plants. , 2020, , 35-51.		2
16	A Transdisciplinary Approach for Water Pollution Control: Case Studies on Application of Natural Systems. <i>Environmental Engineering Research</i> , 2014, 19, 185-195.	1.5	1
17	Fifteen-year analysis of constructed wetland clogging: A critical review. <i>Journal of Cleaner Production</i> , 2022, 365, 132755.	4.6	17
18	Vermifiltration: Strategies and techniques to enhance the organic and nutrient removal performance from wastewater. <i>Water Environment Research</i> , 2022, 94, .	1.3	5

#	ARTICLE	IF	CITATIONS
19	Constructed wetlands for pollution control. Nature Reviews Earth & Environment, 2023, 4, 218-234.	12.2	58