

Physical and oxidative removal of organics during Fenton landfill leachate

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Hydrogen peroxide-enhanced iron-mediated aeration for the treatment of mature landfill leachate. <i>Journal of Hazardous Materials</i> , 2008, 153, 293-299.	6.5	27
2	Combination of Ozonation and the Fenton Processes for Landfill Leachate Treatment: Evaluation of Treatment Efficiency. <i>Ozone: Science and Engineering</i> , 2009, 31, 28-36.	1.4	37
3	Advanced Oxidation Processes (AOPs) for reduction of organic pollutants in landfill leachate: a review. <i>International Journal of Environment and Waste Management</i> , 2009, 4, 366.	0.2	53
4	Treatment of water-based printing ink wastewater by Fenton process combined with coagulation. <i>Journal of Hazardous Materials</i> , 2009, 162, 386-390.	6.5	90
5	Microwave enhanced Fenton-like process for the treatment of high concentration pharmaceutical wastewater. <i>Journal of Hazardous Materials</i> , 2009, 168, 238-245.	6.5	123
6	Chemical Oxidation Applications for Industrial Wastewaters. <i>Water Intelligence Online</i> , 0, 9, .	0.3	22
7	Modeling physical and oxidative removal properties of Fenton process for treatment of landfill leachate using response surface methodology (RSM). <i>Journal of Hazardous Materials</i> , 2010, 180, 456-465.	6.5	106
8	Removal of humic substances from landfill leachate by Fenton oxidation and coagulation. <i>Chemical Engineering Research and Design</i> , 2010, 88, 276-284.	2.7	75
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14	Removal of COD and colour from young municipal landfill leachate by Fenton process. <i>Environmental Technology (United Kingdom)</i> , 2010, 31, 1635-1640.	1.2	42
15	Removal of Organic Matter from Landfill Leachate by Advanced Oxidation Processes: A Review. <i>International Journal of Chemical Engineering</i> , 2010, 2010, 1-10.	1.4	110
16	Removal of phosphorus in municipal landfill leachate by photochemical oxidation combined with ferrate pre-treatment. <i>Desalination and Water Treatment</i> , 2010, 22, 111-116.	1.0	10
17	Clays and oxide minerals as catalysts and nanocatalysts in Fenton-like reactions – A review. <i>Applied Clay Science</i> , 2010, 47, 182-192.	2.6	756
18	Fenton Process for Landfill Leachate Treatment: Evaluation of Biodegradability and Toxicity. <i>Journal of Environmental Engineering, ASCE</i> , 2010, 136, 46-53.	0.7	35

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