

A review on anaerobicâ€“aerobic treatment of industrial

Chemical Engineering Journal

155, 1-18

DOI: [10.1016/j.cej.2009.06.041](https://doi.org/10.1016/j.cej.2009.06.041)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Application of anaerobic fluidized bed reactors in wastewater treatment: a review. <i>Management of Environmental Quality</i> , 2000, 11, 97-117.	0.4	19
2	Treatment of oilfield produced water by anaerobic process coupled with micro-electrolysis. <i>Journal of Environmental Sciences</i> , 2010, 22, 1875-1882.	3.2	60
3	Performance of two combined anaerobic-aerobic biofilters packed with clay or plastic media for the treatment of highly concentrated effluent. <i>Desalination</i> , 2010, 253, 141-146.	4.0	15
4	Biological treatment of whey in an UASFF bioreactor followed a three-stage RBC. <i>Chemical Industry and Chemical Engineering Quarterly</i> , 2010, 16, 175-182.	0.4	17
5	Anaerobic Treatment of Low-Strength Wastewater by a Biofilm Reactor. , 2010, , 445-496.		2
6	Notice of Retraction: Anaerobic Granulation in Expanded Granular Sludge Bed (EGSB) Reactor Seeded with Digestion Sludge for Treatment of Actual Coking Wastewater. , 2011, , .		0
7	Effect of bioaugmentation on anaerobic wastewater treatment in the dairy industry. <i>Journal of Dairy Science</i> , 2011, 94, 4389-4397.	1.4	17
9	Performance of a sequential anaerobic baffled reactor (ABR)/membrane bioreactor (MBR) system treating caffeine wastewater. , 2011, , .		1
10	Microalgal bacterial floc properties are improved by a balanced inorganic/organic carbon ratio. <i>Biotechnology and Bioengineering</i> , 2011, 108, 549-558.	1.7	70
11	Remediation of phenol-contaminated water by adsorption using poly(methyl methacrylate) (PMMA). <i>Chemical Engineering Journal</i> , 2011, 168, 691-699.	6.6	106
12	A multiscale approach for studying an anaerobic multiphase bioreactor. <i>Chemical Engineering Science</i> , 2011, 66, 3423-3431.	1.9	15
13	Extractive biofilm membrane bioreactor with energy recovery from excess aeration and new membrane fouling control. <i>Bioresource Technology</i> , 2011, 102, 2301-2307.	4.8	8
14	Performance of down-flow hanging sponge (DHS) reactor coupled with up-flow anaerobic sludge blanket (UASB) reactor for treatment of onion dehydration wastewater. <i>Bioresource Technology</i> , 2011, 102, 7029-7035.	4.8	30
15	The treatment of brewery wastewater for reuse: State of the art. <i>Desalination</i> , 2011, 273, 235-247.	4.0	254
16	Leachate treatment by swim-bed bio fringe technology. <i>Desalination</i> , 2011, 276, 278-286.	4.0	21
17	Application research of anoxic-aerobic biofilter on removing xanthate from beneficiation wastewater. , 2011, , .		0
18	Computer Simulating Effluent Quality of Vertical Tube Biological Reactor Using Support Vector Machine. <i>Advanced Materials Research</i> , 0, 219-220, 322-326.	0.3	0
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21	Anaerobic/aerobic/coagulation treatment of leachate from a municipal solid wastes incineration plant. <i>Environmental Technology (United Kingdom)</i> , 2012, 33, 927-935.	1.2	17
22	Effect of Low Concentration Cyanide on Startup of Expanded Granular Sludge Bed for the Treatment of Tapioca Starch Wastewater. <i>Advanced Materials Research</i> , 2012, 518-523, 2493-2499.	0.3	4
23	Effect of Operation Conditions on Performance of Treating Actual Domestic Wastewater Bioreactor at Ambient Temperature. <i>Advanced Materials Research</i> , 0, 610-613, 1491-1496.	0.3	0
24	Microscale Investigation of Anaerobic Biogas Production under Various Hydrodynamic Conditions. <i>Environmental Science & Technology</i> , 2012, 46, 8698-8704.	4.6	19
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26	Development of an in situ dissolved oxygen measurement system and calculation of its effective diffusion coefficient in a biofilm. <i>Analytical Methods</i> , 2012, 4, 2242.	1.3	16
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28	UASB-A/O-BAF treatment of high strength wastewater: a case study for soybean protein wastewater. <i>Desalination and Water Treatment</i> , 2012, 47, 24-30.	1.0	5
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30	The performance enhancements of upflow anaerobic sludge blanket (UASB) reactors for domestic sludge treatment – A State-of-the-art review. <i>Water Research</i> , 2012, 46, 3434-3470.	5.3	240
31	Anaerobic treatment of municipal wastewater with a staged anaerobic fluidized membrane bioreactor (SAF-MBR) system. <i>Bioresource Technology</i> , 2012, 120, 133-139.	4.8	157
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42	Effect of silica dioxide particles on the evolution of biofouling by Bacillus subtilis in plate heat exchangers relevant to a heat pump system used with treated sewage. Chemical Engineering Journal, 2012, 188, 47-56.	6.6	15
43	Optimization of anaerobic acidogenesis by adding FeO powder to enhance anaerobic wastewater treatment. Chemical Engineering Journal, 2012, 192, 179-185.	6.6	186
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57	Determination of aerobic biodegradation kinetics of olive oil mill wastewater. <i>International Biodeterioration and Biodegradation</i> , 2013, 85, 237-242.	1.9	18
58	Evaluation of integrated anaerobic-aerobic biofilm reactor for degradation of azo dye methyl orange. <i>Bioresource Technology</i> , 2013, 143, 104-111.	4.8	60
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151	Effect of various size exclusion chromatography (SEC) columns on the fingerprints of extracellular polymeric substances (EPS) extracted from biological sludge. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2015, 49, 148-155.	2.7	10
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