

Heikki Särkkä

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10877237/publications.pdf>

Version: 2024-02-01

11
papers

868
citations

1163117

8
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

1266
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent developments of electro-oxidation in water treatment – A review. Journal of Electroanalytical Chemistry, 2015, 754, 46-56.	3.8	324
2	Ultraviolet light-emitting diodes in water disinfection. Environmental Science and Pollution Research, 2009, 16, 439-442.	5.3	180
3	A comparative experimental study on methyl orange degradation by electrochemical oxidation on BDD and MMO electrodes. Separation and Purification Technology, 2011, 78, 290-297.	7.9	140
4	Removal of recalcitrant contaminants from bleaching effluents in pulp and paper mills using ultrasonic irradiation and Fenton-like oxidation, electrochemical treatment, and/or chemical precipitation: A comparative study. Desalination, 2010, 255, 179-187.	8.2	99
5	Electrochemical inactivation of paper mill bacteria with mixed metal oxide electrode. Journal of Hazardous Materials, 2008, 156, 208-213.	12.4	45
6	Precipitation of dissolved sulphide in pulp and paper mill wastewater by electrocoagulation. Environmental Technology (United Kingdom), 2011, 32, 1393-1400.	2.2	38
7	Electrochemical oxidation of sulphides in paper mill wastewater by using mixed oxide anodes. Environmental Technology (United Kingdom), 2009, 30, 885-892.	2.2	24
8	The treatment of greywater from a restaurant by electrosynthesized ferrate (VI) ion. Desalination and Water Treatment, 2016, 57, 11375-11385.	1.0	12
9	Electrooxidation treatment of pulp and paper mill circulating waters and wastewaters. , 2020, , 311-362.		4
10	NOM Removal by Electrochemical Methods. , 2015, , 81-111.		2
11	Potential Generation of Oxidizing Radicals in Synthetic Paper Mill Water By Electrochemical Treatment Combined with Biocides. Current Organic Chemistry, 2012, 16, 2054-2059.	1.6	0