Alicja Gackowska

List of Publications by Citations

13 papers	82 citations	5 h-index	8 g-index
14 ext. papers	102 ext. citations	4.1 avg, IF	2.48 L-index

#	Paper	IF	Citations
13	Formation of chlorinated breakdown products during degradation of sunscreen agent, 2-ethylhexyl-4-methoxycinnamate in the presence of sodium hypochlorite. *Environmental Science and Pollution Research*, **2016**, 23, 1886-97	5.1	19
12	Experimental and theoretical studies on the photodegradation of 2-ethylhexyl 4-methoxycinnamate in the presence of reactive oxygen and chlorine species. *Open Chemistry*, **2014**, 12, 612-623	1.6	19
11	Estimation of physicochemical properties of 2-ethylhexyl-4-methoxycinnamate (EHMC) degradation products and their toxicological evaluation. *Environmental Science and Pollution Research*, **2018**, 25, 16037-16049	5.1	17
10	Effect of sodium hypochlorite on conversions of octyl-dimethyl-para-aminobenzoic acid. *Desalination and Water Treatment*, **2016**, 57, 1429-1435		5
9	Studies on the formation of formaldehyde during 2-ethylhexyl 4-(dimethylamino)benzoate demethylation in the presence of reactive oxygen and chlorine species. *Environmental Science and Pollution Research*, **2017**, 24, 8049-8061	5.1	5
8	Experimental and theoretical studies on formation and degradation of chloro organic compounds. *Chemosphere*, **2006**, 63, 165-70	8.4	5
7	Evaluation of Degradation Efficiency of 2‐Ethylhexyl 4-(Dimethylamino)Benzoate under the Influence of Oxidizing Agents. *Journal of Ecological Engineering*, **2018**, 19, 236-241	2	5
6	Effect of Activated Sludge on the Degradation of 2-Ethylhexyl 4-Methoxycinnamate and 2-Ethylhexyl 4-(Dimethylamino)Benzoate in Wastewater. *Water, Air, and Soil Pollution*, **2020**, 231, 1	2.6	2
5	Determination of environmental properties and toxicity of octyl-dimethyl-para-aminobenzoic acid and its degradation products. *Journal of Hazardous Materials*, **2021**, 403, 123856	12.8	2
4	The use of fast molecular descriptors and artificial neural networks approach in organochlorine compounds electron ionization mass spectra classification. *Environmental Science and Pollution Research*, **2019**, 26, 28188-28201	5.1	1
3	Effect of Parameters on Oxychlorination of Tert-Butyl Ethers. *Toxicology Mechanisms and Methods*, **2008**, 18, 497-501	3.6	1
2	Determination of linoleic acid in toothpaste by gas chromatography with flame ionization detection. *Analytical Sciences*, **2008**, 24, 759-62	1.7	1
1	Removal of 2-phenylbenzimidazole-5-sulfonic acid using heterogeneous photocatalysis. *Acta Innovations*, **2018**, 5-13	1.1	