Katarzyna Mioduszewska

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Sorption of pharmaceuticals on the surface of microplastics. Chemosphere, 2021, 263, 127976.	8.2	98
2	Overview of experimental and computational methods for the determination of the pKa values of 5-fluorouracil, cyclophosphamide, ifosfamide, imatinib and methotrexate. TrAC - Trends in Analytical Chemistry, 2017, 97, 283-296.	11.4	60
3	Bioaccumulation and analytics of pharmaceutical residues in the environment: A review. Journal of Pharmaceutical and Biomedical Analysis, 2016, 127, 232-255.	2.8	217
4	The leaching behavior of cyclophosphamide and ifosfamide from soil in the presence of co-contaminant — Mixture sorption approach. Science of the Total Environment, 2016, 542, 915-922.	8.0	6
5	Application of High Performance Liquid Chromatography for Hydrolytic Stability Assessment of Selected Antibiotics in Aqueous Environment. Current Analytical Chemistry, 2016, 12, 324-329.	1.2	1
6	Sorption of sulfisoxazole onto soil—an insight into different influencing factors. Environmental Science and Pollution Research, 2015, 22, 12182-12189.	5.3	19
7	Beta-blockers in the environment: Part I. Mobility and hydrolysis study. Science of the Total Environment, 2014, 493, 1112-1121.	8.0	83
8	Beta-blockers in the environment: Part II. Ecotoxicity study. Science of the Total Environment, 2014, 493, 1122-1126.	8.0	92
9	A new silylating reagent – dimethyl(3,3,3-trifluoropropyl)silyldiethylamine – for the derivatisation of non-steroidal anti-inflammatory drugs prior to gas chromatography–mass spectrometry analysis. Journal of Chromatography A, 2014, 1346, 107-116.	3.7	19
10	Thermodynamic studies for adsorption of ionizable pharmaceuticals onto soil. Chemosphere, 2014, 111, 568-574.	8.2	29
11	Dimethyl(3,3,3-trifluoropropyl)silyldiethylamine—A new silylating agent for the derivatization of β-blockers and β-agonists in environmental samples. Analytica Chimica Acta, 2013, 782, 75-88.	5.4	11