

# Katarzyna Mioduszewska

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8689203/publications.pdf>

Version: 2024-02-01

11  
papers

635  
citations

1040056

9  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

950  
citing authors

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