

Traugott J Scheytt

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

694
citations

759233

12
h-index

888059

17
g-index

20
all docs

20
docs citations

20
times ranked

852
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of sorption coefficients of pharmaceutically active substances carbamazepine, diclofenac, and ibuprofen, in sandy sediments. <i>Chemosphere</i> , 2005, 60, 245-253.	8.2	183
2	Mobility of pharmaceuticals carbamazepine, diclofenac, ibuprofen, and propyphenazone in miscible-displacement experiments. <i>Journal of Contaminant Hydrology</i> , 2006, 83, 53-69.	3.3	126
3	Redox-sensitivity and mobility of selected pharmaceutical compounds in a low flow column experiment. <i>Science of the Total Environment</i> , 2012, 438, 113-121.	8.0	74
4	SÄulenversuche zum Transportverhalten von Arzneimittelwirkstoffen in der wassergesÄttigten Zone. <i>Clean - Soil, Air, Water</i> , 2002, 30, 275-284.	0.6	47
5	Use of two artificial sweeteners, cyclamate and acesulfame, to identify and quantify wastewater contributions in a karst spring. <i>Science of the Total Environment</i> , 2016, 547, 356-365.	8.0	45
6	Pharmaceuticals as indicators of sewage-influenced groundwater. <i>Hydrogeology Journal</i> , 2012, 20, 1117-1129.	2.1	33
7	Impact of materials used in lab and field experiments on the recovery of organic micropollutants. <i>Science of the Total Environment</i> , 2014, 473-474, 125-131.	8.0	32
8	Transport and Attenuation of Particles of Different Density and Surface Charge: A Karst Aquifer Field Study. <i>Environmental Science & Technology</i> , 2016, 50, 8028-8035.	10.0	32
9	Transport behavior of the pharmaceutical compounds carbamazepine, sulfamethoxazole, gemfibrozil, ibuprofen, and naproxen, and the lifestyle drug caffeine, in saturated laboratory columns. <i>Science of the Total Environment</i> , 2017, 590-591, 708-719.	8.0	25
10	Relationship between organic micropollutants and hydro-sedimentary processes at a karst spring in south-west Germany. <i>Science of the Total Environment</i> , 2015, 532, 360-367.	8.0	24
11	Using selected pharmaceutical compounds as indicators for surface water and groundwater interaction in the hyporheic zone of a low permeability riverbank. <i>Hydrological Processes</i> , 2013, 27, 2892-2902.	2.6	17
12	Investigative approaches to determine exchange processes in the hyporheic zone of a low permeability riverbank. <i>Hydrogeology Journal</i> , 2011, 19, 591-601.	2.1	16
13	Transport of primidone, carbamazepine, and sulfamethoxazole in thermally treated sedimentsâ€”laboratory column experiments. <i>Journal of Soils and Sediments</i> , 2013, 13, 953-965.	3.0	12
14	Distribution of iron in activated carbon composites: assessment of arsenic removal behavior. <i>Water Science and Technology: Water Supply</i> , 2015, 15, 990-998.	2.1	11
15	A New Approach to Calculate EMEAâ€™s Predicted Environmental Concentration for Human Pharmaceuticals in Groundwater at Bank Filtration Sites. <i>Water, Air, and Soil Pollution</i> , 2011, 217, 67-82.	2.4	9
16	50ÄJahre Fachsektion Hydrogeologie. <i>Grundwasser</i> , 2019, 24, 249-249.	1.4	0
17	Bioenergie und Grundwasser. <i>Grundwasser</i> , 2021, 26, 121-122.	1.4	0