

Kirsten Exall

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

201
citations

1039880

9
h-index

1058333

14
g-index

14
all docs

14
docs citations

14
times ranked

262
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of raw water conditions on solution-state aluminum speciation during coagulant dilution. <i>Water Research</i> , 2003, 37, 3341-3350.	5.3	36
2	Effects of chemical amendments on aquatic floc structure, settling and strength. <i>Water Research</i> , 2008, 42, 169-179.	5.3	34
3	Impact of selected wastewater constituents on the removal of sulfonamide antibiotics via ultrafiltration and micellar enhanced ultrafiltration. <i>Science of the Total Environment</i> , 2013, 461-462, 371-376.	3.9	32
4	A novel tracer technique for the assessment of fine sediment dynamics in urban water management systems. <i>Water Research</i> , 2011, 45, 2595-2606.	5.3	21
5	Determining binding of sulfonamide antibiotics to CTABr micelles using semi-equilibrium dialysis. <i>Separation and Purification Technology</i> , 2016, 162, 134-141.	3.9	13
6	Controlling urban stormwater pollution by constructed wetlands: a Canadian perspective. <i>International Journal of Water</i> , 2007, 3, 214.	0.1	11
7	The development of a microwave-assisted extraction method for the determination of sulfonamide antibiotics in sediments and soils. <i>Canadian Journal of Chemistry</i> , 2014, 92, 369-377.	0.6	11
8	Measurement of cyanide in urban snowmelt and runoff. <i>Water Quality Research Journal of Canada</i> , 2011, 46, 137-147.	1.2	10
9	Chloride transport and related processes at a municipal snow storage and disposal site. <i>Water Quality Research Journal of Canada</i> , 2011, 46, 148-156.	1.2	9
10	A Coagulant Survey for Chemically Enhanced Primary Treatment of Synthetic CSOs. <i>Water, Air, and Soil Pollution</i> , 2013, 224, 1.	1.1	9
11	Binding of Sulfonamide Antibiotics to CTABr Micelles Characterized Using ¹ H NMR Spectroscopy. <i>Langmuir</i> , 2016, 32, 7814-7820.	1.6	7
12	Factors affecting coagulation as a pretreatment to ultrafiltration membranes. <i>Water Quality Research Journal of Canada</i> , 2012, 47, 103-116.	1.2	5
13	Hydraulic fractionation of conventional water quality constituents in municipal dry- and wet-weather flow samples. <i>Water Science and Technology</i> , 2009, 59, 1159-1167.	1.2	2
14	PAHS May Help Achieve D/DBP Compliance. <i>Opflow</i> , 2001, 27, 8-12.	0.1	1