

# Kirsten Exall

## List of Publications by Citations

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**Version:** 2024-04-27

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

13  
papers

157  
citations

8  
h-index

12  
g-index

14  
ext. papers

171  
ext. citations

5  
avg, IF

2.45  
L-index

#	Paper	IF	Citations
13	Effects of raw water conditions on solution-state aluminum speciation during coagulant dilution. <i>Water Research</i> , <b>2003</b> , 37, 3341-50	12.5	32
12	Effects of chemical amendments on aquatic floc structure, settling and strength. <i>Water Research</i> , <b>2008</b> , 42, 169-79	12.5	24
11	Impact of selected wastewater constituents on the removal of sulfonamide antibiotics via ultrafiltration and micellar enhanced ultrafiltration. <i>Science of the Total Environment</i> , <b>2013</b> , 461-462, 371-6	10.2	23
10	A novel tracer technique for the assessment of fine sediment dynamics in urban water management systems. <i>Water Research</i> , <b>2011</b> , 45, 2595-606	12.5	15
9	Determining binding of sulfonamide antibiotics to CTABr micelles using semi-equilibrium dialysis. <i>Separation and Purification Technology</i> , <b>2016</b> , 162, 134-141	8.3	10
8	The development of a microwave-assisted extraction method for the determination of sulfonamide antibiotics in sediments and soils. <i>Canadian Journal of Chemistry</i> , <b>2014</b> , 92, 369-377	0.9	10
7	Controlling urban stormwater pollution by constructed wetlands: a Canadian perspective. <i>International Journal of Water</i> , <b>2007</b> , 3, 214	0.9	10
6	A Coagulant Survey for Chemically Enhanced Primary Treatment of Synthetic CSOs. <i>Water, Air, and Soil Pollution</i> , <b>2013</b> , 224, 1	2.6	9
5	Measurement of cyanide in urban snowmelt and runoff. <i>Water Quality Research Journal of Canada</i> , <b>2011</b> , 46, 137-147	1.7	8
4	Chloride transport and related processes at a municipal snow storage and disposal site. <i>Water Quality Research Journal of Canada</i> , <b>2011</b> , 46, 148-156	1.7	7
3	Binding of Sulfonamide Antibiotics to CTABr Micelles Characterized Using (1)H NMR Spectroscopy. <i>Langmuir</i> , <b>2016</b> , 32, 7814-20	4	5
2	Factors affecting coagulation as a pretreatment to ultrafiltration membranes. <i>Water Quality Research Journal of Canada</i> , <b>2012</b> , 47, 103-116	1.7	3
1	Hydraulic fractionation of conventional water quality constituents in municipal dry- and wet-weather flow samples. <i>Water Science and Technology</i> , <b>2009</b> , 59, 1159-67	2.2	1