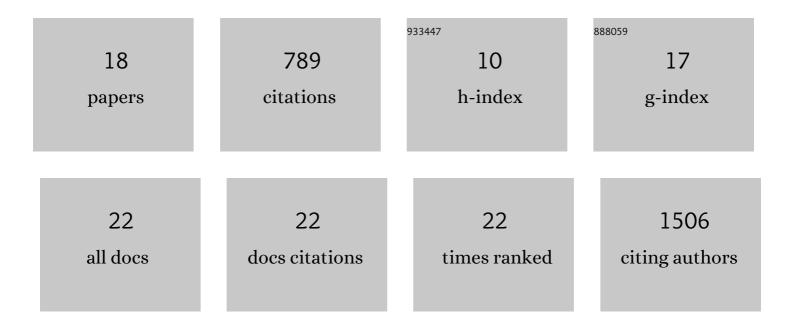
Kyle Kem Murray

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Prioritizing research for trace pollutants and emerging contaminants in the freshwater environment. Environmental Pollution, 2010, 158, 3462-3471.	7.5	477
2	State-Scale Perspective on Water Use and Production Associated with Oil and Gas Operations, Oklahoma, U.S Environmental Science & amp; Technology, 2013, 47, 4918-4925.	10.0	82
3	Managing Basinâ€Scale Fluid Budgets to Reduce Injectionâ€Induced Seismicity from the Recent U.S. Shale Oil Revolution. Seismological Research Letters, 2019, 90, 171-182.	1.9	40
4	A Subregional-Scale Method to Assess Aquifer Vulnerability to Pesticides. Ground Water, 2002, 40, 361-367.	1.3	29
5	Poroelastic Properties of the Arbuckle Group in Oklahoma Derived from Well Fluid Level Response to the 3 September 2016 <i>M</i> _w Å5.8 Pawnee and 7 November 2016 <i>M</i> _w Å5.0 Cushing Earthquakes. Seismological Research Letters, 2017, 88, 963-970.	1.9	29
6	Multiscale Analysis of Spatiotemporal Relationship Between Injection and Seismicity in Oklahoma. Journal of Geophysical Research: Solid Earth, 2018, 123, 8711-8731.	3.4	16
7	Biomass production and nutrient uptake by Neochloris oleoabundans in an open trough system. Applied Microbiology and Biotechnology, 2011, 90, 89-95.	3.6	13
8	Watershed-Scale Impacts of Nitrogen from On-Site Wastewater Systems: Parameter Sensitivity and Model Calibration. Journal of Environmental Engineering, ASCE, 2010, 136, 926-938.	1.4	12
9	Comment on "How will induced seismicity in Oklahoma respond to decreased saltwater injection rates?―by C. Langenbruch and M. D. Zoback. Science Advances, 2017, 3, e1700441.	10.3	12
10	Model Evaluation of Potential Impacts of Onâ€Site Wastewater Systems on Phosphorus in Turkey Creek Watershed. Journal of Environmental Quality, 2010, 39, 1636-1646.	2.0	11
11	Assessment of oxidative and UV-C treatments for inactivating bacterial biofilms from groundwater wells. Frontiers of Environmental Science and Engineering, 2015, 9, 39-49.	6.0	11
12	Development and Application of a Regional-Scale Pesticide Transport and Groundwater Vulnerability Model. Environmental and Engineering Geoscience, 2005, 11, 271-284.	0.9	10
13	Sorption behavior of a synthetic antioxidant, polycyclic musk, and an organophosphate insecticide in wastewater sludge. Water Science and Technology, 2009, 60, 145-154.	2.5	10
14	Productivity, carbon utilization, and energy content of mass in scalable microalgae systems. Bioresource Technology, 2012, 114, 499-506.	9.6	10
15	GIS-based geospatial infrastructure of water resource assessment for supporting oil shale development in Piceance Basin of Northwestern Colorado. Computers and Geosciences, 2015, 77, 44-53.	4.2	9
16	Evaluation of NRCS curve number and MODIS time-series proxies for antecedent moisture condition. Civil Engineering and Environmental Systems, 2009, 26, 85-101.	0.9	3
17	Multi-observation well aquifer test case study: is recovery coincident with the cessation of pumping?. Environmental Earth Sciences, 2013, 68, 1955-1965.	2.7	2
18	Evaluation of Media and Nitrogen:Phosphorous Ratios for Optimal Growth of Biotechnologically Important Unicellular Microalgae. American Journal of Biomass and Bioenergy, 0, , .	0.0	0