

Amanda L Deinhart

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Using Ultramicroporous Carbon for the Selective Removal of Nitrate with Capacitive Deionization. Environmental Science & Technology, 2019, 53, 10863-10870.	10.0	118
2	Cation Selectivity in Capacitive Deionization: Elucidating the Role of Pore Size, Electrode Potential, and Ion Dehydration. ACS Applied Materials & Interfaces, 2020, 12, 42644-42652.	8.0	40
3	Nitrate vulnerability projections from Bayesian inference of multiple groundwater age tracers. Journal of Hydrology, 2016, 543, 167-181.	5.4	28
4	Bayesian nitrate source apportionment to individual groundwater wells in the Central Valley by use of elemental and isotopic tracers. Water Resources Research, 2016, 52, 5577-5597.	4.2	16
5	Community Data Mining Approach for Surface Complexation Database Development. Environmental Science & Technology, 2022, 56, 2827-2838.	10.0	14
6	Hydrogen and oxygen stable isotope composition of water in metaschoepite mineralization on U3O8. Applied Geochemistry, 2020, 112, 104469.	3.0	12
7	Vegetation water sources in California's Sierra Nevada (USA) are young and change over time, a multi-isotope ($\delta^{18}O$, δ^2H , δ^3H) tracer approach.. Hydrological Processes, 2021, 35, e14249.	2.6	7
8	Oxygen Kinetic Isotope Effects in the Thermal Decomposition and Reduction of Ammonium Diuranate. ACS Omega, 2021, 6, 30856-30864.	3.5	6
9	Simplified Method for the In Situ Collection and Laboratory Analysis of Cosmogenic Tracers (Sulfur-35 and Sodium-22) to Determine Residence Time Distributions and Water Ages. Analytical Chemistry, 2021, 93, 4472-4478.	6.5	2