

# Amanda L Deinhart

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/424435/publications.pdf>

Version: 2024-02-01

9  
papers

243  
citations

1307594

7  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

345  
citing authors

#	ARTICLE	IF	CITATIONS
1	Community Data Mining Approach for Surface Complexation Database Development. Environmental Science & Technology, 2022, 56, 2827-2838.	10.0	14
2	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
3	Vegetation water sources in California's Sierra Nevada ( USA ) are young and change over time, a multi-isotope ( $\delta^{18}O$ , $\delta^2H$ , $\delta^3H$ ) tracer approach.. Hydrological Processes, 2021, 35, e14249.	2.6	7
4	Oxygen Kinetic Isotope Effects in the Thermal Decomposition and Reduction of Ammonium Diuranate. ACS Omega, 2021, 6, 30856-30864.	3.5	6
5	Hydrogen and oxygen stable isotope composition of water in metaschoepite mineralization on U3O8. Applied Geochemistry, 2020, 112, 104469.	3.0	12
6	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
7	Using Ultramicroporous Carbon for the Selective Removal of Nitrate with Capacitive Deionization. Environmental Science & Technology, 2019, 53, 10863-10870.	10.0	118
8	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
9	Nitrate vulnerability projections from Bayesian inference of multiple groundwater age tracers. Journal of Hydrology, 2016, 543, 167-181.	5.4	28