

Jason Backus

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7907429/publications.pdf>

Version: 2024-02-01

6
papers

144
citations

1683354

5
h-index

1872312

6
g-index

6
all docs

6
docs citations

6
times ranked

150
citing authors

#	ARTICLE	IF	CITATIONS
1	Nitrate Pathways, Processes, and Timing in an Agricultural Karst System: Development and Application of a Numerical Model. <i>Water Resources Research</i> , 2019, 55, 2079-2103.	1.7	54
2	Quantification of nitrate fate in a karst conduit using stable isotopes and numerical modeling. <i>Water Research</i> , 2020, 170, 115348.	5.3	27
3	Aspects of rare earth element enrichment in Central Appalachian coals. <i>Applied Geochemistry</i> , 2020, 120, 104676.	1.4	22
4	Optimal Transport for Assessing Nitrate Source-Pathway Connectivity. <i>Water Resources Research</i> , 2020, 56, e2020WR027446.	1.7	20
5	Inland impacts of atmospheric river and tropical cyclone extremes on nitrate transport and stable isotope measurements. <i>Environmental Earth Sciences</i> , 2019, 78, 1.	1.3	18
6	Seasonality of Recharge Drives Spatial and Temporal Nitrate Removal in a Karst Conduit as Evidenced by Nitrogen Isotope Modeling. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2021, 126, e2021JG006454.	1.3	3