## Jason Backus

## List of Publications by Year in descending order

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

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1683354 1872312 6 144 5 6 citations h-index g-index papers 6 6 6 150 docs citations times ranked citing authors all docs

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