

Gary Sterle

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4111823/publications.pdf>

Version: 2024-02-01

8
papers

284
citations

1651377

6
h-index

1905433

7
g-index

13
all docs

13
docs citations

13
times ranked

341
citing authors

#	ARTICLE	IF	CITATIONS
1	Streams as Mirrors: Reading Subsurface Water Chemistry From Stream Chemistry. <i>Water Resources Research</i> , 2022, 58, e2021WR029931.	1.7	41
2	Climate Controls on River Chemistry. <i>Earth's Future</i> , 2022, 10, .	2.4	28
3	Diel streamflow cycles suggest more sensitive snowmelt-driven streamflow to climate change than land surface modeling does. <i>Hydrology and Earth System Sciences</i> , 2022, 26, 3393-3417.	1.9	3
4	From Hydrometeorology to River Water Quality: Can a Deep Learning Model Predict Dissolved Oxygen at the Continental Scale?. <i>Environmental Science & Technology</i> , 2021, 55, 2357-2368.	4.6	116
5	Drivers of Dissolved Organic Carbon Mobilization From Forested Headwater Catchments: A Multi Scaled Approach. <i>Frontiers in Water</i> , 2021, 3, .	1.0	8
6	Temperature controls production but hydrology regulates export of dissolved organic carbon at the catchment scale. <i>Hydrology and Earth System Sciences</i> , 2020, 24, 945-966.	1.9	64
7	Increasing the efficacy of forest thinning for snow using high-resolution modeling: A proof of concept in the Lake Tahoe Basin, California, USA. <i>Ecohydrology</i> , 2020, 13, e2203.	1.1	15
8	Combining Complex Systems Analyses with Process Observations to Understand Stream Dissolved Organic Carbon Across Scales. , 2020, , .		0