

Gregory O Lehn

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

336
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

627
citing authors

#	ARTICLE	IF	CITATIONS
1	Silicate versus carbonate weathering in Iceland: New insights from Ca isotopes. <i>Earth and Planetary Science Letters</i> , 2015, 416, 132-142.	4.4	98
2	Ca isotope stratigraphy across the Cenomanian–Turonian OAE 2: Links between volcanism, seawater geochemistry, and the carbonate fractionation factor. <i>Earth and Planetary Science Letters</i> , 2015, 416, 121-131.	4.4	71
3	Radiogenic and stable Sr isotope ratios ($^{87}\text{Sr}/^{86}\text{Sr}$, $\delta^{88}\text{Sr}/^{86}\text{Sr}$) as tracers of riverine cation sources and biogeochemical cycling in the Milford Sound region of Fiordland, New Zealand. <i>Geochimica Et Cosmochimica Acta</i> , 2016, 173, 284-303.	3.9	51
4	Optimization of a ^{48}Ca – ^{43}Ca double-spike MC-TIMS method for measuring Ca isotope ratios ($\delta^{44}\text{Ca}$ and $\delta^{42}\text{Ca}$): limitations from filament reservoir mixing. <i>Journal of Analytical Atomic Spectrometry</i> , 2015, 30, 1571-1581.	3.0	37
5	Constraining seasonal active layer dynamics and chemical weathering reactions occurring in North Slope Alaskan watersheds with major ion and isotope ($\delta^{34}\text{SO}_4$, $\delta^{13}\text{CDIC}$, $^{87}\text{Sr}/^{86}\text{Sr}$, $\delta^{44}\text{Ca}$, and $\delta^{42}\text{Ca}$) measurements. <i>Geochimica Et Cosmochimica Acta</i> , 2017, 217, 399-420.	3.9	32
6	On the geochemical heterogeneity of rivers draining into the straits and channels of the Canadian Arctic Archipelago. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2017, 122, 2527-2547.	3.0	23
7	Seasonality of dissolved nitrogen from spring melt to fall freezeup in Alaskan Arctic tundra and mountain streams. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2017, 122, 1718-1737.	3.0	22
8	Assessing the Contributions of Atmospheric/Meteoritic Water and Sea Ice Meltwater and Their Influences on Geochemical Properties in Estuaries of the Canadian Arctic Archipelago. <i>Estuaries and Coasts</i> , 2019, 42, 1226-1248.	2.2	2