

Daniel P Maxbauer

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

441
citations

1478505
6
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

794
citing authors

#	ARTICLE	IF	CITATIONS
1	Linkages between soil organic matter and magnetic mineral formation in agricultural fields in southeastern Minnesota, USA. <i>Geoderma</i> , 2022, 406, 115466.	5.1	8
2	Holocene climate recorded by magnetic properties of lake sediments in the Northern Rocky Mountains, USA. <i>Holocene</i> , 2020, 30, 479-484.	1.7	3
3	Rock magnetic and geochemical evidence for authigenic magnetite formation via iron reduction in coal-bearing sediments offshore Sakhalin Island, Japan (IODP Tj 151). <i>Earth and Planetary Science Letters</i> , 2014, 244, 1-14.	0.784314	14
4	Response of pedogenic magnetite to changing vegetation in soils developed under uniform climate, topography, and parent material. <i>Scientific Reports</i> , 2017, 7, 17575.	3.3	30
5	Magnetic minerals as recorders of weathering, diagenesis, and paleoclimate: A core-outcrop comparison of Paleocene-Eocene paleosols in the Bighorn Basin, WY, USA. <i>Earth and Planetary Science Letters</i> , 2016, 452, 15-26.	4.4	23
6	MAX UnMix: A web application for unmixing magnetic coercivity distributions. <i>Computers and Geosciences</i> , 2016, 95, 140-145.	4.2	201
7	Magnetic mineral assemblages in soils and paleosols as the basis for paleoprecipitation proxies: A review of magnetic methods and challenges. <i>Earth-Science Reviews</i> , 2016, 155, 28-48.	9.1	122
8	High Arctic forests during the middle Eocene supported by moderate levels of atmospheric CO ₂ . <i>Geology</i> , 2014, 42, 1027-1030.	4.4	42