

Clement Suavet

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2380203/publications.pdf>

Version: 2024-02-01

19
papers

1,134
citations

430874

18
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

1431
citing authors

#	ARTICLE	IF	CITATIONS
1	Linking global drivers of agricultural trade to on-the-ground impacts on biodiversity. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 23202-23208.	7.1	97
2	Lifetime of the solar nebula constrained by meteorite paleomagnetism. Science, 2017, 355, 623-627.	12.6	147
3	A nonmagnetic differentiated early planetary body. Earth and Planetary Science Letters, 2017, 468, 119-132.	4.4	15
4	A two-billion-year history for the lunar dynamo. Science Advances, 2017, 3, e1700207.	10.3	71
5	Towards more spatially explicit assessments of virtual water flows: linking local water use and scarcity to global demand of Brazilian farming commodities. Environmental Research Letters, 2016, 11, 075003.	5.2	38
6	Balancing detail and scale in assessing transparency to improve the governance of agricultural commodity supply chains. Environmental Research Letters, 2016, 11, 035015.	5.2	80
7	Preservation and detectability of shock-induced magnetization. Journal of Geophysical Research E: Planets, 2015, 120, 1461-1475.	3.6	31
8	Metal phases in ordinary chondrites: Magnetic hysteresis properties and implications for thermal history. Meteoritics and Planetary Science, 2014, 49, 652-676.	1.6	56
9	Solar nebula magnetic fields recorded in the Semarkona meteorite. Science, 2014, 346, 1089-1092.	12.6	130
10	Decline of the lunar core dynamo. Earth and Planetary Science Letters, 2014, 404, 89-97.	4.4	62
11	Controlled-atmosphere thermal demagnetization and paleointensity analyses of extraterrestrial rocks. Geochemistry, Geophysics, Geosystems, 2014, 15, 2733-2743.	2.5	23
12	Persistence and origin of the lunar core dynamo. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 8453-8458.	7.1	64
13	An Ancient Core Dynamo in Asteroid Vesta. Science, 2012, 338, 238-241.	12.6	81
14	HED-like cosmic spherules from the Transantarctic Mountains, Antarctica: Major and trace element abundances and oxygen isotopic compositions. Geochimica Et Cosmochimica Acta, 2012, 77, 515-529.	3.9	23
15	Major, trace element and oxygen isotope study of glass cosmic spherules of chondritic composition: The record of their source material and atmospheric entry heating. Geochimica Et Cosmochimica Acta, 2011, 75, 5203-5218.	3.9	39
16	Ordinary chondrite-related giant (>800µm) cosmic spherules from the Transantarctic Mountains, Antarctica. Geochimica Et Cosmochimica Acta, 2011, 75, 6200-6210.	3.9	24
17	The densest meteorite collection area in hot deserts: The San Juan meteorite field (Atacama Desert.) Tj ETQq1 1 0.784314 rgBT /Overbo	1.6	38
18	Identification of the parent bodies of micrometeorites with high-precision oxygen isotope ratios. Earth and Planetary Science Letters, 2010, 293, 313-320.	4.4	77

#	ARTICLE	IF	CITATIONS
19	Statistical properties of the Transantarctic Mountains (TAM) micrometeorite collection. Polar Science, 2009, 3, 100-109.	1.2	38