

Jeffrey Klein

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

1,649
citations

516681

16
h-index

713444

21
g-index

21
all docs

21
docs citations

21
times ranked

884
citing authors

#	ARTICLE	IF	CITATIONS
1	Cosmic-ray exposure history of the Norton County enstatite achondrite. <i>Meteoritics and Planetary Science</i> , 2011, 46, 284-310.	1.6	15
2	History of lunar meteorites Queen Alexandra Range 93069, Asuka 881757, and Yamato 793169 based on noble gas isotopic abundances, radionuclide concentrations, and chemical composition. <i>Meteoritics and Planetary Science</i> , 1996, 31, 857-868.	1.6	40
3	The age of the Roter Kamm impact crater, Namibia: Constraints from $^{40}\text{Ar}/^{39}\text{Ar}$, $^{37}\text{Ar}/^{39}\text{Ar}$, $^{87}\text{Rb}/^{86}\text{Sr}$, fission track, and $^{10}\text{Be}/^{26}\text{Al}$ studies. <i>Meteoritics</i> , 1993, 28, 204-212.	1.4	24
4	^{10}Be chronometry of bedrock-to-soil conversion rates. <i>Earth and Planetary Science Letters</i> , 1992, 111, 483-492.	4.4	50
5	^{41}Ca Concentrations in Modern Bone and Their Implications for Dating. <i>Radiocarbon</i> , 1989, 31, 305-310.	1.8	16
6	Atmospheric deposition of ^7Be and ^{10}Be . <i>Geochimica Et Cosmochimica Acta</i> , 1989, 53, 135-142.	3.9	93
7	Erosion of the eastern United States observed with ^{10}Be . <i>Earth Surface Processes and Landforms</i> , 1988, 13, 441-457.	2.5	90
8	The origin of ^{10}Be in island-arc volcanic rocks. <i>Earth and Planetary Science Letters</i> , 1988, 89, 288-298.	4.4	30
9	Construction of the casa grande by sequential high precision C-14 dating. <i>Geoarchaeology - an International Journal</i> , 1987, 2, 217-222.	1.5	2
10	^{26}Al and ^{10}Be in authigenic marine minerals. <i>Nuclear Instruments & Methods in Physics Research B</i> , 1987, 29, 335-340.	1.4	12
11	Sediment incorporation in island-arc magmas: Inferences from ^{10}Be . <i>Geochimica Et Cosmochimica Acta</i> , 1986, 50, 535-550.	3.9	330
12	^{10}Be distribution in soils from Merced River terraces, California. <i>Geochimica Et Cosmochimica Acta</i> , 1986, 50, 1727-1735.	3.9	109
13	Revealing Histories of Exposure Using In Situ Produced ^{26}Al and ^{10}Be in Libyan Desert Glass. <i>Radiocarbon</i> , 1986, 28, 547-555.	1.8	108
14	^{10}Be analysis of a Quaternary weathering profile in the Virginia Piedmont. <i>Geology</i> , 1985, 13, 39.	4.4	130
15	Anomalous isotopic concentrations in the sea off Southern California. <i>Geochimica Et Cosmochimica Acta</i> , 1985, 49, 153-157.	3.9	19
16	^{10}Be in commercial beryllium. <i>Nuclear Instruments & Methods in Physics Research B</i> , 1984, 5, 511-513.	1.4	22
17	^{10}Be accumulation in a soil chronosequence. <i>Earth and Planetary Science Letters</i> , 1984, 68, 198-204.	4.4	87
18	Calibration of radiocarbon dates: tables based on the consensus data of the Workshop on Calibrating the Radiocarbon Time Scale. <i>Radiocarbon</i> , 1982, 24, 103-150.	1.8	294

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19	^{10}Be in island-arc volcanoes and implications for subduction. <i>Nature</i> , 1982, 299, 718-720.	27.8	136
20	Radiocarbon Concentration in the Atmosphere: 8000-Year Record of Variations in Tree Rings: First Results of a USA Workshop. <i>Radiocarbon</i> , 1980, 22, 950-961.	1.8	30
21	Report On the Workshop On the Calibration of the Radiocarbon Dating Time Scale. <i>Radiocarbon</i> , 1980, 22, 947-949.	1.8	12