

Ken-ichi Bajo

List of Publications by Year in descending order

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13
papers

358
citations

1307594

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1281871

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all docs

13
docs citations

13
times ranked

481
citing authors

#	ARTICLE	IF	CITATIONS
1	Irradiation History of Itokawa Regolith Material Deduced from Noble Gases in the Hayabusa Samples. <i>Science</i> , 2011, 333, 1128-1131.	12.6	128
2	Samples returned from the asteroid Ryugu are similar to Ivuna-type carbonaceous meteorites. <i>Science</i> , 2023, 379, .	12.6	97
3	The Importance of Phobos Sample Return for Understanding the Mars-Moon System. <i>Space Science Reviews</i> , 2020, 216, 1.	8.1	45
4	Development of laser ionization mass nanoscope (LIMAS). <i>Surface and Interface Analysis</i> , 2012, 44, 635-640.	1.8	20
5	Depth profiling analysis of solar wind helium collected in diamond-like carbon film from <i>Genesis</i>. <i>Geochemical Journal</i> , 2015, 49, 559-566.	1.0	14
6	Evaluation of multi- <i>turn time-of-flight</i> mass spectrum of laser ionization mass nanoscope. <i>Surface and Interface Analysis</i> , 2016, 48, 1122-1126.	1.8	13
7	High spatial resolution imaging of helium isotope by TOF- <i>NMS</i> . <i>Surface and Interface Analysis</i> , 2016, 48, 1190-1193.	1.8	13
8	Analytical protocols for Phobos regolith samples returned by the Martian Moons eXploration (MMX) mission. <i>Earth, Planets and Space</i> , 2021, 73, 120.	2.5	8
9	Quantitative analysis of helium by post- <i>ionization</i> method using femtosecond laser technique. <i>Surface and Interface Analysis</i> , 2016, 48, 1181-1184.	1.8	7
10	Aberration-corrected focused ion beam for time-of-flight secondary neutral mass spectrometry. <i>Applied Physics Express</i> , 2019, 12, 085005.	2.4	7
11	Electronic data acquisition and operational control system for time-of-flight sputtered neutral mass spectrometer. <i>Surface and Interface Analysis</i> , 2019, 51, 35-39.	1.8	6
12	Visualization of DNA Replication in Single Chromosome by Stable Isotope Labeling. <i>Cell Structure and Function</i> , 2021, 46, 95-101.	1.1	0
13	Development of <i>in-situ</i> Depth Profiling for Extraterrestrial Materials with Isotope Nanoscope. <i>Journal of the Mass Spectrometry Society of Japan</i> , 2021, 69, 197-201.	0.1	0