

Beatriz

List of Publications by Year in descending order

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12
papers

73
citations

1684188
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1588992
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all docs

12
docs citations

12
times ranked

73
citing authors

#	ARTICLE	IF	CITATIONS
1	Validation of the Linear IFMIF Prototype Accelerator (LIPAc) in Rokkasho. Fusion Engineering and Design, 2020, 153, 111503.	1.9	17
2	The LIPAc beam dump. Fusion Engineering and Design, 2018, 127, 127-138.	1.9	14
3	Detailed mechanical design of the LIPAc beam dump radiological shielding. Fusion Engineering and Design, 2013, 88, 2723-2727.	1.9	9
4	Lead shutter for the IFMIF LIPAc accelerator. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2018, 901, 69-75.	1.6	9
5	Manufacturing prototypes for LIPAc beam dump. Fusion Engineering and Design, 2014, 89, 2199-2203.	1.9	6
6	Boiling bubbles monitoring for the protection of the LIPAc beam-dump. Fusion Engineering and Design, 2015, 96-97, 917-921.	1.9	5
7	Design and configurations for the Shielding of the Beam Dump of IFMIF DONES. Fusion Engineering and Design, 2020, 153, 111475.	1.9	4
8	Design, manufacturing and tests of the LIPAc high energy beam transport line. Nuclear Fusion, 2021, 61, 015001.	3.5	3
9	Activation analysis of the water cooling system of the LIPAc beam dump. Fusion Engineering and Design, 2014, 89, 2053-2056.	1.9	2
10	Radiation shielding requirements for the full power operation of the linear IFMIF prototype accelerator (LIPAc) at Rokkasho. Fusion Engineering and Design, 2019, 146, 293-298.	1.9	2
11	Design, mechanical analysis and manufacturing of the IFMIF LIPAc beam dump shielding. Fusion Engineering and Design, 2019, 149, 111329.	1.9	1
12	Design and manufacturing of the combined quadrupole and corrector magnets for the LIPAc accelerator High Energy Beam Transport line. Nuclear Fusion, 0, , .	3.5	1