

James Parry

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

67
citations

1684188

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h-index

1720034

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9
all docs

9
docs citations

9
times ranked

51
citing authors

#	ARTICLE	IF	CITATIONS
1	Nuclear characterization of a general-purpose instrumentation and materials testing location in TREAT. Annals of Nuclear Energy, 2019, 124, 270-294.	1.8	16
2	Narrowing transient testing pulse widths to enhance LWR RIA experiment design in the TREAT facility. Annals of Nuclear Energy, 2019, 124, 548-571.	1.8	15
3	Transient Reactor Test (TREAT) Facility Design and Experiment Capability. Nuclear Technology, 2019, 205, 1378-1386.	1.2	13
4	Transient Reactor Test Facility Advanced Transient Shapes. Nuclear Technology, 2019, 205, 1346-1353.	1.2	12
5	Dry in-pile fracture test (DRIFT) for separate-effects validation of ceramic fuel fracture models. Journal of Nuclear Materials, 2022, 568, 153816.	2.7	7
6	High conduction neutron absorber to simulate fast reactor environment in an existing test reactor. Journal of Radioanalytical and Nuclear Chemistry, 2014, 302, 413-424.	1.5	3
7	The effect of birthrate granularity on the release-to-birth ratio for the AGR-1 in-core experiment. Nuclear Engineering and Design, 2014, 271, 231-237.	1.7	1
8	The Transient Reactor Test (TREAT) Facility at the Idaho National Laboratory. , 2021, , 47-55.		0