James Parry

List of Publications by Year in descending order

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1684188 1720034 8 67 5 7 citations h-index g-index papers 9 9 9 51 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	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
2	The Transient Reactor Test (TREAT) Facility at the Idaho National Laboratory., 2021,, 47-55.		O
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	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
6	Nuclear characterization of a general-purpose instrumentation and materials testing location in TREAT. Annals of Nuclear Energy, 2019, 124, 270-294.	1.8	16
7	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
8	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