

Shoichiro Okita

List of Publications by Year in descending order

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5
papers

2
citations

3311381
1
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3475538
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g-index

5
all docs

5
docs citations

5
times ranked

1
citing authors

#	ARTICLE	IF	CITATIONS
1	A pseudo-material method for graphite with arbitrary porosities in Monte Carlo criticality calculations. Journal of Nuclear Science and Technology, 2021, 58, 992-998.	1.3	2
2	Derivation of ideal power distribution to minimize the maximum Kernel migration rate for nuclear design of pin-in-block type HTGR. Journal of Nuclear Science and Technology, 2021, 58, 9-16.	1.3	0
3	Neutronic Design of Neutron Moderator on a Reentrant-hole Configuration for Kyoto University Accelerator-based Neutron Source (KUANS). Transactions of the Atomic Energy Society of Japan, 2020, 19, 178-184.	0.3	0
4	Computed tomography neutron detector system to observe power distribution in a core with long neutron flight path. Annals of Nuclear Energy, 2022, 168, 108911.	1.8	0
5	Reactor Physics Experiment on a Graphite-Moderated Core to Construct Integral Experiment Database for HTGR. Nuclear Science and Engineering, 2023, 197, 2251-2257.	1.1	0