

Hiroshi Sagara

List of Publications by Year in descending order

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5
papers

11
citations

2682572

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2272923

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all docs

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docs citations

5
times ranked

4
citing authors

#	ARTICLE	IF	CITATIONS
1	On the Numerical Method for Photofission-Based Nuclear Material Isotopic Composition Estimation in Thorium-Uranium Systems. Nuclear Science and Engineering, 2022, 196, 852-872.	1.1	1
2	Application of photofission reaction to identify high-enriched uranium by bremsstrahlung photons. Annals of Nuclear Energy, 2021, 158, 108295.	1.8	6
3	Development of a user-friendly interface IRONS for atmospheric dispersion database for nuclear emergency preparedness based on the Fukushima database. Annals of Nuclear Energy, 2020, 141, 107292.	1.8	0
4	User Interface of Atmospheric Dispersion Simulations for Nuclear Emergency Countermeasures. Energy Procedia, 2017, 131, 279-284.	1.8	1
5	Precision requirement of the photofission cross section for the nondestructive assay. EPJ Web of Conferences, 2017, 146, 09041.	0.3	3