

# Hiroshi Sagara

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1656352/publications.pdf>

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5  
papers

11  
citations

2682572

2  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

4  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of photofission reaction to identify high-enriched uranium by bremsstrahlung photons. Annals of Nuclear Energy, 2021, 158, 108295.	1.8	6
2	Precision requirement of the photofission cross section for the nondestructive assay. EPJ Web of Conferences, 2017, 146, 09041.	0.3	3
3	User Interface of Atmospheric Dispersion Simulations for Nuclear Emergency Countermeasures. Energy Procedia, 2017, 131, 279-284.	1.8	1
4	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
5	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