

Tomoaki Takeuchi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3551354/publications.pdf>

Version: 2024-02-01

5
papers

21
citations

2682572

2
h-index

2917675

2
g-index

5
all docs

5
docs citations

5
times ranked

43
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of stabilization treatment technology for radioactive aluminum waste. Journal of Nuclear Fuel Cycle and Environment, 2022, 29, 2-9.	0.1	0
2	Voltage drop analysis and leakage suppression design for mineral-insulated cables. Journal of Nuclear Science and Technology, 2020, 57, 1276-1286.	1.3	0
3	High-temperature oxidation of sheath materials using mineral-insulated cables for a simulated severe accident. Mechanical Engineering Journal, 2018, 5, 17-00594-17-00594.	0.4	0
4	Development of a self-powered gamma detector. Journal of Nuclear Science and Technology, 2014, 51, 939-943.	1.3	4
5	Effects of irradiation induced Cu clustering on Vickers hardness and electrical resistivity of Fe-Cu model alloys. Journal of Nuclear Materials, 2014, 452, 241-247.	2.7	17