

Qianran Yu

List of Publications by Year in descending order

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2258059

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2550090

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4
docs citations

4
times ranked

51
citing authors

#	ARTICLE	IF	CITATIONS
1	Coupling crystal plasticity and stochastic cluster dynamics models of irradiation damage in tungsten. Modelling and Simulation in Materials Science and Engineering, 2021, 29, 055021.	2.0	14
2	Understanding hydrogen retention in damaged tungsten using experimentally-guided models of complex multispecies evolution. Nuclear Fusion, 2020, 60, 096003.	3.5	9
3	Kinetic Model of Incipient Hydride Formation in Zr Clad under Dynamic Oxide Growth Conditions. Materials, 2020, 13, 1088.	2.9	7
4	A stochastic solver based on the residence time algorithm for crystal plasticity models. Computational Mechanics, 0, , 1.	4.0	3