

# Ting Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5669340/publications.pdf>

Version: 2024-02-01

10  
papers

116  
citations

1307594

7  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

28  
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of flow regime in debris bed formation behavior with nonspherical particles. Nuclear Engineering and Technology, 2018, 50, 43-53.	2.3	29
2	A two-dimensional experimental investigation on the sloshing behavior in a water pool. Annals of Nuclear Energy, 2018, 114, 66-73.	1.8	19
3	A new experimental investigation on local fuel-coolant interaction in a molten pool. Annals of Nuclear Energy, 2018, 120, 593-603.	1.8	17
4	An experimental investigation on flow-regime characteristics in debris bed formation behavior using gas-injection. Annals of Nuclear Energy, 2018, 112, 856-868.	1.8	11
5	A comparative study on local fuel-coolant interactions in a liquid pool with different interaction modes. Annals of Nuclear Energy, 2019, 132, 258-270.	1.8	11
6	Prediction of flow-regime characteristics in pool sloshing behavior with solid particles. Annals of Nuclear Energy, 2018, 121, 11-21.	1.8	10
7	An experimental study on pool sloshing behavior with solid particles. Nuclear Engineering and Technology, 2019, 51, 73-83.	2.3	10
8	Numerical simulation of heat transfer behavior in EAGLE ID1 in-pile test using finite volume particle method. Annals of Nuclear Energy, 2021, 150, 107856.	1.8	5
9	Insight From Recent Experimental and Empirical-Model Studies on Flow-Regime Characteristics in Debris Bed Formation Behavior. Journal of Nuclear Engineering and Radiation Science, 2018, 4, .	0.4	3
10	Knowledge From Recent Investigation on Flow Regime Characteristics in Debris Bed Formation Behavior Related to SFR Severe Accident Analyses. , 2017, , .		1