

# Taekyeong Jeong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10853988/publications.pdf>

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6  
papers

45  
citations

1937685

4  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

41  
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermal-hydraulic analyses of passive reactor vault cooling system (RVCS) in PGSFR using MARS-LMR. <i>Annals of Nuclear Energy</i> , 2018, 117, 333-342.	1.8	9
2	The sensitivity analysis for IHTS and SG due to the Large-scale Sodium-Water Reaction event in PGSFR. <i>Annals of Nuclear Energy</i> , 2018, 118, 26-34.	1.8	5
3	A Preliminary Safety Analysis for the Prototype Gen IV Sodium-Cooled Fast Reactor. <i>Nuclear Engineering and Technology</i> , 2016, 48, 1071-1082.	2.3	12
4	Evaluation of a Sodium-Water Reaction Event Caused by Steam Generator Tubes Break in the Prototype Generation IV Sodium-cooled Fast Reactor. <i>Nuclear Engineering and Technology</i> , 2016, 48, 952-964.	2.3	17
5	HEAT TRANSFER ENHANCEMENT IN CHANNEL FLOW BY A STREAMWISE-PERIODIC ARRAY OF CIRCULAR CYLINDERS. <i>Journal of Computational Fluids Engineering</i> , 2013, 18, 85-92.	0.0	2
6	CHANGE OF CHANNEL-FLOW TOPOLOGY BY A STREAMWISE-PERIODIC ARRAY OF ROTATING CIRCULAR CYLINDERS. <i>Journal of Computational Fluids Engineering</i> , 2013, 18, 17-24.	0.0	0