

# 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

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citations

1937685

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