

# Lei Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3837045/publications.pdf>

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2258059

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2053705

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#	ARTICLE	IF	CITATIONS
1	Investigation of the Water Draining Process Pushed by Gas for U-Type and Z-Type Manifolds. Science and Technology of Nuclear Installations, 2022, 2022, 1-12.	0.8	0
2	Design of the Cooling Water System for the EAST Lower Divertor. IEEE Transactions on Plasma Science, 2022, 50, 4239-4244.	1.3	1
3	Control Strategy of Half-Bridge Three-Level LLC Resonant Converters With Wide Output Voltage Range. IEEE Transactions on Plasma Science, 2022, 50, 4381-4386.	1.3	2
4	A Module-Based Self-Balancing Series Connection for IGBTs. IEEE Transactions on Industrial Electronics, 2021, 68, 9410-9419.	7.9	6
5	Numerical study on water draining process pushed by nitrogen in EAST upper divertor. Fusion Engineering and Design, 2021, 170, 112545.	1.9	4
6	Design of a Feedback Control System for Keda Torus Experiment Equilibrium Field Power Supply. Fusion Science and Technology, 2017, 72, 137-147.	1.1	5
7	Thermal-Hydraulic Analysis of ITER Component Cooling Water System Loop 2B. Journal of Fusion Energy, 2016, 35, 335-340.	1.2	4
8	Data and Information Management Control System for ICRF Heating on EAST. Journal of Fusion Energy, 2016, 35, 422-428.	1.2	0
9	Wide bandgap switching devices for fusion reactor power supply systems. , 2015, , .		0