

# Li Yajuan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9464387/publications.pdf>

Version: 2024-02-01

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citations

1478280

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1872570

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docs citations

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times ranked

147  
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#	ARTICLE	IF	CITATIONS
1	A Hygroscopic Janus Heterojunction for Continuous Moisture-Triggered Electricity Generators. ACS Applied Materials & Interfaces, 2022, 14, 19569-19578.	4.0	15
2	Asymmetric Charged Conductive Porous Films for Electricity Generation from Water Droplets via Capillary Infiltrating. ACS Applied Materials & Interfaces, 2021, 13, 17902-17909.	4.0	32
3	Bioinspired Hierarchical Nanofabric Electrode for Silicon Hydrovoltaic Device with Record Power Output. ACS Nano, 2021, 15, 7472-7481.	7.3	65
4	Electron-Selective Passivation Contacts for High-Efficiency Nanostructured Silicon Hydrovoltaic Devices. Advanced Materials Interfaces, 2021, 8, 2101213.	1.9	13
5	Constant Electricity Generation in Nanostructured Silicon by Evaporation-Driven Water Flow. Angewandte Chemie - International Edition, 2020, 59, 10619-10625.	7.2	124
6	Constant Electricity Generation in Nanostructured Silicon by Evaporation-Driven Water Flow. Angewandte Chemie, 2020, 132, 10706-10712.	1.6	94