

# Julie Euvrard

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6664914/publications.pdf>

Version: 2024-02-01

11  
papers

429  
citations

1307366

7  
h-index

1281743

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

705  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrical doping in halide perovskites. Nature Reviews Materials, 2021, 6, 531-549.	23.3	189
2	Is Cs <sub>2</sub> TiBr <sub>6</sub> a promising Pb-free perovskite for solar energy applications?. Journal of Materials Chemistry A, 2020, 8, 4049-4054.	5.2	62
3	Impact of Pb <sub>2</sub> Passivation and Grain Size Engineering in CH <sub>3</sub> NH <sub>3</sub> PbI <sub>3</sub> Solar Absorbers as Revealed by Carrier-Resolved Photo-Hall Technique. Advanced Energy Materials, 2019, 9, 1902706.	10.2	52
4	The formation of polymer-dopant aggregates as a possible origin of limited doping efficiency at high dopant concentration. Organic Electronics, 2018, 53, 135-140.	1.4	38
5	Phase-Pure Hybrid Layered Lead Iodide Perovskite Films Based on a Two-Step Melt-Processing Approach. Chemistry of Materials, 2019, 31, 4267-4274.	3.2	37
6	p-Type molecular doping by charge transfer in halide perovskite. Materials Advances, 2021, 2, 2956-2965.	2.6	17
7	Impact of unintentional oxygen doping on organic photodetectors. Organic Electronics, 2018, 54, 64-71.	1.4	10
8	Optoelectronic property comparison for isostructural Cu <sub>2</sub> BaGeSe <sub>4</sub> and Cu <sub>2</sub> BaSnS <sub>4</sub> solar absorbers. Journal of Materials Chemistry A, 2021, 9, 23619-23630.	5.2	10
9	Photocurrent deviation from linearity in an organic photodetector due to limited hole transport layer conductivity. Organic Electronics, 2020, 76, 105450.	1.4	7
10	Toward a better understanding of the doping mechanism involved in Mo(tfd-COCF <sub>3</sub> ) <sub>3</sub> doped PBDTTT-c. Journal of Applied Physics, 2018, 123, 225501.	1.1	5
11	Crystalline order offers access to high speeds for organic transistors. Nature, 2022, 606, 661-662.	13.7	2