

# Edoardo Ruggeri

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3767781/publications.pdf>

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citing authors

#	ARTICLE	IF	CITATIONS
1	Layered Mixed Tin–Lead Hybrid Perovskite Solar Cells with High Stability. ACS Energy Letters, 2018, 3, 2246-2251.	17.4	64
2	A Highly Emissive Surface Layer in Mixed-Halide Multication Perovskites. Advanced Materials, 2019, 31, e1902374.	21.0	57
3	Microsecond Carrier Lifetimes, Controlled p-Doping, and Enhanced Air Stability in Low-Bandgap Metal Halide Perovskites. ACS Energy Letters, 2019, 4, 2301-2307.	17.4	46
4	Relaxed Current Matching Requirements in Highly Luminescent Perovskite Tandem Solar Cells and Their Fundamental Efficiency Limits. ACS Energy Letters, 2021, 6, 612-620.	17.4	38
5	Controlling the Growth Kinetics and Optoelectronic Properties of 2D/3D Lead–Tin Perovskite Heterojunctions. Advanced Materials, 2019, 31, e1905247.	21.0	36
6	Influence of Grain Size on Phase Transitions in Halide Perovskite Films. Advanced Energy Materials, 2019, 9, 1901883.	19.5	30
7	Electroluminescence and Dark Lock-In Thermography for the Quality Assessment of Metal-Wrap-Through Solar Devices. IEEE Journal of Photovoltaics, 2018, 8, 1174-1182.	2.5	6