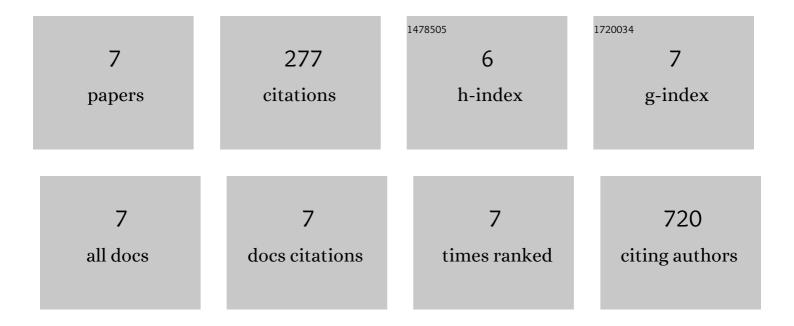
Edoardo Ruggeri

List of Publications by Year in descending order

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FOONDO RUCCEDI

| # | Article | IF | CITATION |
|---|--|------|----------|
| 1 | 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 |
| 2 | Influence of Grain Size on Phase Transitions in Halide Perovskite Films. Advanced Energy Materials, 2019, 9, 1901883. | 19.5 | 30 |
| 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 | Controlling the Growth Kinetics and Optoelectronic Properties of 2D/3D Lead–Tin Perovskite Heterojunctions. Advanced Materials, 2019, 31, e1905247. | 21.0 | 36 |
| 5 | A Highly Emissive Surface Layer in Mixedâ€Halide Multication Perovskites. Advanced Materials, 2019, 31, e1902374. | 21.0 | 57 |
| 6 | 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 |
| 7 | Layered Mixed Tin–Lead Hybrid Perovskite Solar Cells with High Stability. ACS Energy Letters, 2018, 3, 2246-2251. | 17.4 | 64 |