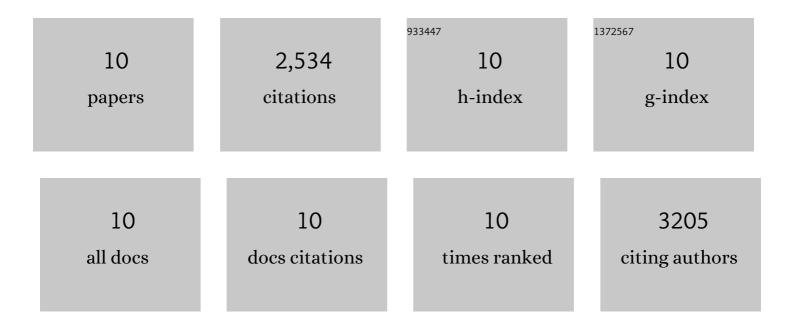
Daniel Kraemer

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Nanostructured polymer films with metal-like thermal conductivity. Nature Communications, 2019, 10, 1771.	12.8	197
2	Achieving high power factor and output power density in p-type half-Heuslers Nb _{1-x} Ti _x FeSb. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 13576-13581.	7.1	213
3	Concentrating solar thermoelectric generators with a peak efficiency of 7.4%. Nature Energy, 2016, 1, .	39.5	269
4	A high-performance spectrally-selective solar absorber based on a yttria-stabilized zirconia cermet with high-temperature stability. Energy and Environmental Science, 2015, 8, 3040-3048.	30.8	102
5	Accurate determination of the total hemispherical emittance and solar absorptance of opaque surfaces at elevated temperatures. Solar Energy Materials and Solar Cells, 2015, 132, 640-649.	6.2	19
6	Enhanced Thermal Stability of Wâ€Niâ€Al ₂ O ₃ Cermetâ€Based Spectrally Selective Solar Absorbers with Tungsten Infrared Reflectors. Advanced Energy Materials, 2015, 5, 1401042.	19.5	144
7	An electrochemical system for efficiently harvesting low-grade heat energy. Nature Communications, 2014, 5, 3942.	12.8	324
8	Charging-free electrochemical system for harvesting low-grade thermal energy. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 17011-17016.	7.1	206
9	Modeling of concentrating solar thermoelectric generators. Journal of Applied Physics, 2011, 110, .	2.5	73
10	High-performance flat-panel solar thermoelectric generators with high thermal concentration. Nature Materials, 2011, 10, 532-538.	27.5	987