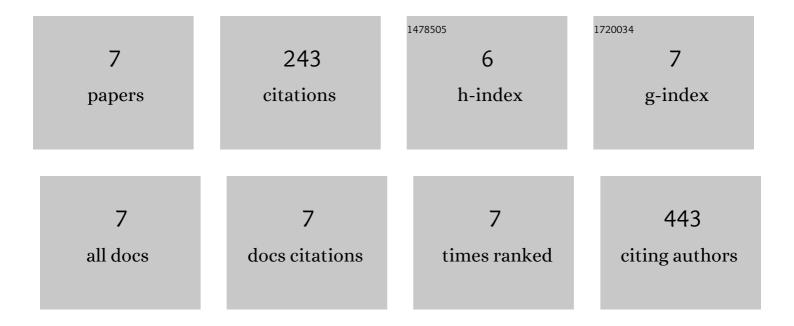
Yuqiang Zeng

List of Publications by Year in descending order

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YUOLANC ZENC

#	Article	IF	CITATION
1	Thermoelectric properties and performance of flexible reduced graphene oxide films up to 3,000 K. Nature Energy, 2018, 3, 148-156.	39.5	96
2	Thermally Conductive Reduced Graphene Oxide Thin Films for Extreme Temperature Sensors. Advanced Functional Materials, 2019, 29, 1901388.	14.9	81
3	High thermoelectric figure of merit of porous Si nanowires from 300 to 700 K. Nature Communications, 2021, 12, 3926.	12.8	26
4	Dynamically tunable thermal transport in polycrystalline graphene by strain engineering. Carbon, 2020, 158, 63-68.	10.3	19
5	Reevaluating the suppression function for phonon transport in nanostructures by Monte Carlo techniques. Journal of Applied Physics, 2019, 125, 034301.	2.5	8
6	A direct differential method for measuring thermal conductivity of thin films. Review of Scientific Instruments, 2017, 88, 044901.	1.3	7
7	Tuning the Anisotropy of In-Plane Thermal Conduction in Thin Films by Modulating Thickness. Physical Review Applied, 2018, 9, .	3.8	6