Cameron J Kopas

List of Publications by Year
in descending order

12	76	1684188 5	1474206 9
papers	citations	h-index	g-index

12	12	12	115
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	TOF-SIMS analysis of decoherence sources in superconducting qubits. Applied Physics Letters, 2022, 120, .	3.3	15
2	Advances in Rareâ€Earth Tritelluride Quantum Materials: Structure, Properties, and Synthesis. Advanced Science, 2021, 8, e2004762.	11.2	16
3	Low microwave loss in deposited Si and Ge thin-film dielectrics at single-photon power and low temperatures. AIP Advances, 2021, 11, .	1.3	2
4	Deep level transient spectroscopy investigation of ultra-wide bandgap (2Ì„01) and (001) Î²-Ga2O3. Journal of Applied Physics, 2020, 128, .	2.5	14
5	Low-temperature synthesis of 2D anisotropic MoTe2 using a high-pressure soft sputtering technique. Nanoscale Advances, 2020, 2, 1443-1448.	4.6	5
6	Influence of substrate temperature on properties of pyrite thin films deposited using a sequential coevaporation technique. Thin Solid Films, 2019, 669, 49-55.	1.8	5
7	Magnetic properties of chromium-doped Ni80Fe20 thin films. Journal of Magnetism and Magnetic Materials, 2018, 460, 193-202.	2.3	7
8	In-situ electron paramagnetic resonance studies of paramagnetic point defects in superconducting microwave resonators. Applied Physics Letters, 2016, 109, .	3.3	2
9	Growth and characterization of epitaxial Ba(Co,Zn)1/3Nb2/3O3 thin films. Journal of Crystal Growth, 2014, 387, 81-85.	1.5	2
10	Effect of Helium Ion Irradiation on the Tunneling Behavior in Niobium/Aluminumâ€“Aluminum Oxide/Niobium Josephson Junctions. IEEE Transactions on Applied Superconductivity, 2013, 23, 1101610-1101610.	1.7	1
11	Experimental study of the kinetically-limited decomposition of ZnGeAs2 and its role in determining optimal conditions for thin film growth. Journal of Crystal Growth, 2012, 338, 267-271.	1.5	1
12	Growth and characterization of Ba(Cd1/3Ta2/3)O3 thin films. Thin Solid Films, 2012, 520, 6153-6157.	1.8	6