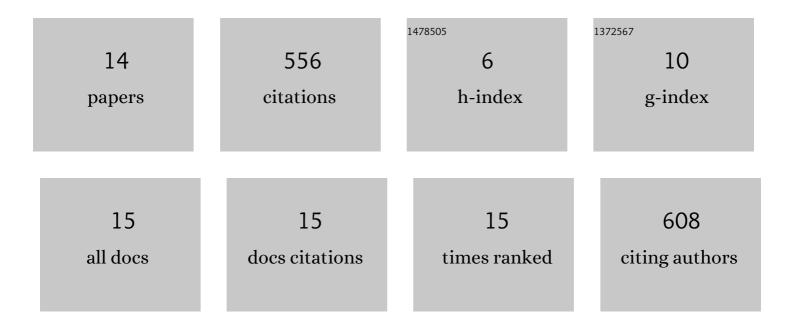
Kai Chen

List of Publications by Year in descending order

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KALCHEN

#	Article	IF	CITATIONS
1	Ferroelectric Metalâ^'Organic Framework with a High Dielectric Constant. Journal of the American Chemical Society, 2006, 128, 6554-6555.	13.7	402
2	Moleculeâ€Based Ferroelectric Thin Films: Mononuclear Lanthanide Enantiomers Displaying Roomâ€Temperature Ferroelectric and Dielectric Properties. Angewandte Chemie - International Edition, 2007, 46, 6820-6823.	13.8	96
3	RAMAN AND DIELECTRIC SPECTRA OF CaCu3Ti3.9012 CERAMICS. Integrated Ferroelectrics, 2008, 97, 143-150.	0.7	15
4	Negative magnetodielectric effect in CaCu3Ti4O12. Journal of Applied Physics, 2013, 114, .	2.5	12
5	A structural perspective on giant permittivity CaCu3Ti4O12: One way to quantum dielectric physics in solids. Open Ceramics, 2021, 6, 100126.	2.0	10
6	Disorder-insensitivity of room-temperature giant permittivity in Ca4 â^' xCuxTi4O12 (x = 3, 2 al polycrystalline ceramics. Journal of Applied Physics, 2019, 126, .	nd 1) 2.3	7
7	Sequential Polymer Precipitation of Core–Shell Microstructured Composites with Giant Permittivity. Macromolecular Rapid Communications, 2010, 31, 484-489.	3.9	6
8	Quantitative estimation of inter-dipole interaction energy in giant-permittivity CaCu3Ti4O12 solid bulks. AIP Advances, 2019, 9, .	1.3	4
9	Enhanced high permittivity and lowed dielectric loss in cellulose–fiber framework polymer microcomposites. Polymer Composites, 2019, 40, 1526-1535.	4.6	3
10	Permittivity order modulation by intrinsic dielectric coupling. AIP Advances, 2021, 11, 015354.	1.3	1
11	SELF-ASSEMBLED CORE-SHELL POLYMER DIELECTRIC PREPARED BY SOLUTION CASTING PROCESS. Integrated Ferroelectrics, 2010, 113, 1-8.	0.7	0
12	Tunable and absolute electromagnetic vacuum in two-dimensional photonic-band-gap Based on multiferroic materials. Applied Physics Letters, 2011, 99, .	3.3	0
13	In-plane electrical impedance as a probe for the electron nematicity of BaFe2As2. AIP Advances, 2019, 9, 035140.	1.3	0
14	Deviation from universal dielectric response in CaCu3Ti4O12. AIP Advances, 2021, 11, 035124.	1.3	0