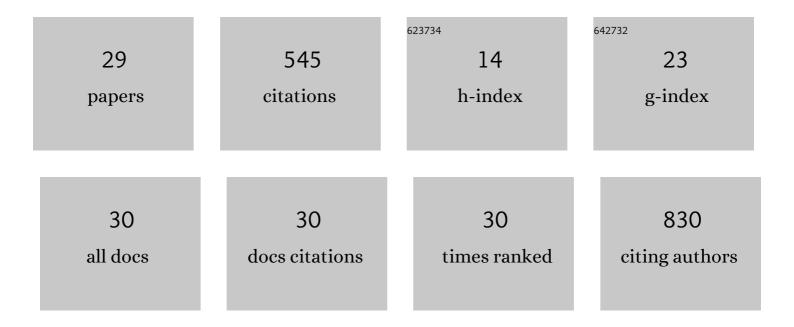
Keigo Suzuki

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Charge injection and decay of nanoscale dielectric films resolved via dynamic scanning probe microscopy. Journal of the American Ceramic Society, 2021, 104, 5157-5167.	3.8	6
2	Effect of surface charges on the polarization of BaTiO ₃ thin films investigated by <scp>UHV</scp> â€ <scp>SPM</scp> . Journal of the American Ceramic Society, 2018, 101, 4677-4688.	3.8	7
3	Enhanced luminescence in Eu-doped ZnO nanocrystalline films. Applied Physics Letters, 2015, 107, .	3.3	27
4	Nanoscale characterization of ferroelectric materials by scanning probe microscope under ultrahigh vacuum. , 2014, , .		0
5	Nanoscale characterization of ferroelectric materials by scanning probe microscope under ultrahigh vacuum. , 2014, , .		0
6	Insulation degradation behavior of multilayer ceramic capacitors clarified by Kelvin probe force microscopy under ultra-high vacuum. Journal of Applied Physics, 2013, 113, .	2.5	24
7	Effects of Sn ²⁺ Ion Size on Sn Doped SrTiO ₃ . Japanese Journal of Applied Physics, 2013, 52, 09KC04.	1.5	5
8	Size-selected copper oxide nanoparticles synthesized by laser ablation. Journal of Nanoparticle Research, 2012, 14, 1.	1.9	15
9	Blue photoluminescence and Auger recombination of carriers in SrTiO3 nanoparticles. Applied Physics Letters, 2011, 99, .	3.3	11
10	Optical Properties and Size-Selected Fabrication of Monodispersed Zinc Oxide Quantum Dots by Laser Ablation. The Review of Laser Engineering, 2011, 39, 171-177.	0.0	0
11	Optical Properties and Fabrication of Cuprous Oxide Nanoparticles by Microemulsion Method. Journal of the American Ceramic Society, 2011, 94, 2379-2385.	3.8	21
12	High-density excitation effect on photoluminescence in ZnO nanoparticles. Journal of Applied Physics, 2010, 107, 124311.	2.5	11
13	Fabrication of well-dispersed barium titanate nanoparticles by the electrospray of a colloidal solution. Journal of Materials Research, 2009, 24, 1543-1552.	2.6	5
14	Structural and optical properties of nanocrystalline ZnO thin films derived from clear emulsion of monodispersed ZnO nanocrystals. Journal of Materials Research, 2009, 24, 2243-2251.	2.6	17
15	Well-crystallized zinc oxide quantum dots with narrow size distribution. Journal of Nanoparticle Research, 2009, 11, 1349-1360.	1.9	17
16	Optical properties of well-crystallized and size-tuned ZnO quantum dots. Applied Physics Letters, 2009, 94, .	3.3	19
17	Fabrication of Monodispersed Barium Titanate Nanoparticles with Narrow Size Distribution. Journal of the American Ceramic Society, 2008, 91, 1721-1724.	3.8	15
18	Monodispersed and Wellâ€Crystallized Zinc Oxide Nanoparticles Fabricated by Microemulsion Method. Journal of the American Ceramic Society, 2008, 91, 3850-3855	3.8	42

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#	Article	IF	CITATIONS
19	Ferroelectric 90° domain structure in a thin film of BaTiO3 fine ceramics observed by 300kV electron holography. Applied Physics Letters, 2008, 92, .	3.3	21
20	Phase transformation of BaTiO3 nanoparticles synthesized by RF-plasma CVD. Journal of Alloys and Compounds, 2006, 419, 234-242.	5.5	45
21	Thermal Behavior of BaTiO3 Particles Synthesized by Plasma Chemical Vapor Deposition. Journal of the American Ceramic Society, 2006, 89, 1461-1464.	3.8	4
22	Preparation and dielectric properties of polycrystalline films with dense nano-structured BaTiO3 by chemical vapor deposition using inductively coupled plasma. Vacuum, 2006, 80, 519-529.	3.5	16
23	Effect of oxygen injection on synthesizing barium titanate nanoparticles by plasma chemical vapor deposition. Journal of Materials Science, 2006, 41, 5346-5358.	3.7	4
24	Dielectric Properties of BaTiO3Thin Films Prepared by Laser Ablation. Japanese Journal of Applied Physics, 2006, 45, 7806-7812.	1.5	5
25	Size driven phase transition of barium titanate nanoparticles prepared by plasma chemical vapor deposition. Journal of Materials Science, 2005, 40, 1289-1292.	3.7	37
26	Dielectric Properties of BaTiO3Films Prepared by RF-Plasma Chemical Vapor Deposition. Japanese Journal of Applied Physics, 2005, 44, 8528-8535.	1.5	7
27	Optical Band Gap of Barium Titanate Nanoparticles Prepared by RF-plasma Chemical Vapor Deposition. Japanese Journal of Applied Physics, 2005, 44, 2081-2082.	1.5	137
28	High Energy-Resolution Electron Energy-Loss Spectroscopy Study of Electronic Structures of Barium Titanate Nanocrystals. Japanese Journal of Applied Physics, 2005, 44, 7593-7597.	1.5	7
29	Well-crystallized barium titanate nanoparticles prepared by plasma chemical vapor deposition. Materials Letters, 2004, 58, 1650-1654.	2.6	19