

Ying-Chieh Lee

List of Publications by Year in descending order

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14
papers

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citations

1684188
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14
all docs

14
docs citations

14
times ranked

96
citing authors

#	ARTICLE	IF	CITATIONS
1	The effects of the nanostructure of mesoporous TiO ₂ on optical band gap energy. Journal of Sol-Gel Science and Technology, 2010, 56, 33-38.	2.4	20
2	Influence of SiO ₂ Addition on the Dielectric Properties and Microstructure of (Ba _{0.96} Ca _{0.04})(Ti _{0.85} Zr _{0.15})O ₃ Ceramics. International Journal of Applied Ceramic Technology, 2009, 6, 692-701.	2.1	14
3	Insight on Photocatalytic and Photoinduced Antimicrobial Properties of ZnO Thin Films Deposited by HiPIMS through Thermal Oxidation. Nanomaterials, 2022, 12, 463.	4.1	13
4	Dielectric Properties and Reliability of Zn _{0.95} Mg _{0.05} TiO ₃ +0.25TiO ₂ MLCCs with Different Pd/Ag Ratios of Electrodes. International Journal of Applied Ceramic Technology, 2010, 7, 71-80.	2.1	11
5	The Phase Evolution and Photocatalytic Properties of a Ti-TiO ₂ Bilayer Thin Film Prepared Using Thermal Oxidation. Coatings, 2021, 11, 808.	2.6	9
6	Influences of annealing temperature on microstructure and properties for TiO ₂ films deposited by DC magnetron sputtering. Japanese Journal of Applied Physics, 2015, 54, 125501.	1.5	5
7	Practical Structural Design and Construction of an Innovative Composite Plastic Greenhouse. Agriculture (Switzerland), 2021, 11, 1051.	3.1	5
8	The Impact of Air or Nitrogen Non-Thermal Plasma on Variations of Natural Bioactive Compounds in Djulis (Chenopodium formosanum Koidz.) Seed and the Potential Effects for Human Health. Atmosphere, 2021, 12, 1375.	2.3	4
9	A Study on the Characteristic and Antibacterial Activity of Ti ₃ O _x Thin Films. Catalysts, 2021, 11, 1416.	3.5	4
10	Effect of thermal oxidation temperatures on the phase evolution and photocatalytic property of tungsten-doped TiO ₂ thin film. Japanese Journal of Applied Physics, 2018, 57, 125801.	1.5	2
11	The Effect of Yttrium Addition on the Microstructures and Electrical Properties of CuMn Alloy Thin Films. Advances in Materials Science and Engineering, 2019, 2019, 1-7.	1.8	1
12	Preparation and characterization of ultra-low-temperature of (BiAg) _{0.5} MoO ₄ dielectric ceramic doped with Y ₂ O ₃ . Materials Chemistry and Physics, 2020, 242, 122569.	4.0	1
13	Microstructure and electrical property of tantalum oxynitride thin films prepared using high-power impulse reactive magnetron sputtering. Japanese Journal of Applied Physics, 2020, 59, 116502.	1.5	1
14	Recycled Plastic Composite Rod-Based Design of Fasteners in the Simplified Greenhouse. International Journal of Materials Mechanics and Manufacturing, 2019, 7, 210-213.	0.2	1