Ying-Chieh Lee

List of Publications by Year
in descending order

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14	91	1684188 5	1372567 10
papers	citations	h-index	g-index

14	14	14	96
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Insight on Photocatalytic and Photoinduced Antimicrobial Properties of ZnO Thin Films Deposited by HiPIMS through Thermal Oxidation. Nanomaterials, 2022, 12, 463.	4.1	13
2	The Phase Evolution and Photocatalytic Properties of a Ti-TiO2 Bilayer Thin Film Prepared Using Thermal Oxidation. Coatings, 2021, 11, 808.	2.6	9
3	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
4	Practical Structural Design and Construction of an Innovative Composite Plastic Greenhouse. Agriculture (Switzerland), 2021, 11, 1051.	3.1	5
5	A Study on the Characteristic and Antibacterial Activity of Ti3Ox Thin Films. Catalysts, 2021, 11, 1416.	3.5	4
6	Preparation and characterization of ultra-low-temperature of (BiAg)0.5MoO4 dielectric ceramic doped with Y2O3. Materials Chemistry and Physics, 2020, 242, 122569.	4.0	1
7	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
8	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
9	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
10	Effect of thermal oxidation temperatures on the phase evolution and photocatalytic property of tungsten-doped TiO₂ thin film. Japanese Journal of Applied Physics, 2018, 57, 125801.	1.5	2
11	Influences of annealing temperature on microstructure and properties for TiO₂films deposited by DC magnetron sputtering. Japanese Journal of Applied Physics, 2015, 54, 125501.	1.5	5
12	The effects of the nanostructure of mesoporous TiO2 on optical band gap energy. Journal of Sol-Gel Science and Technology, 2010, 56, 33-38.	2.4	20
13	Dielectric Properties and Reliability of Zn_{0.95}Mg_{0.05}TiO₃+0.25TiO₂ MLCCs with Different Pd/Ag Ratios of Electrodes. International Journal of Applied Ceramic Technology, 2010, 7, 71-80.	2.1	11
14	Influence of SiO₂ Addition on the Dielectric Properties and Microstructure of (Ba_{0.96}Ca_{0.04})(Ti_{0.85}Zr_{0.15})O₃ Ceramics. International Journal of Applied Ceramic Technology, 2009, 6, 692-701.	2.1	14