

Chung-Ting Ko

List of Publications by Year in descending order

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Version: 2024-02-01

4
papers

84
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

192
citing authors

#	ARTICLE	IF	CITATIONS
1	Atomic-layer-deposited silver and dielectric nanostructures for plasmonic enhancement of Raman scattering from nanoscale ultrathin films. <i>Nanotechnology</i> , 2015, 26, 265702.	2.6	12
2	Ultralow threading dislocation density in GaN epilayer on near-strain-free GaN compliant buffer layer and its applications in hetero-epitaxial LEDs. <i>Scientific Reports</i> , 2015, 5, 13671.	3.3	51
3	Enhancement of Light Emission from Silicon by Precisely Tuning Coupled Localized Surface Plasmon Resonance of a Nanostructured Platinum Layer Prepared by Atomic Layer Deposition. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 4179-4185.	8.0	7
4	Enormous Plasmonic Enhancement and Suppressed Quenching of Luminescence from Nanoscale ZnO Films by Uniformly Dispersed Atomic-Layer-Deposited Platinum with Optimized Spacer Thickness. <i>Journal of Physical Chemistry C</i> , 2013, 117, 26204-26212.	3.1	14