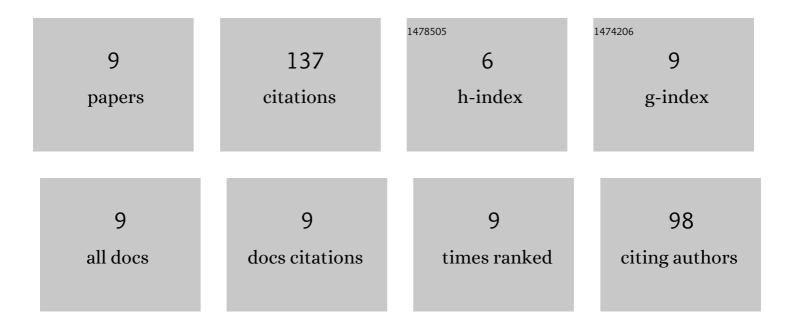
## Jung-Ting Tsai

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7353196/publications.pdf Version: 2024-02-01



Ιμης-Τίης Τελι

#	Article	IF	CITATIONS
1	Silver powder effectiveness and mechanism of silver paste on silicon solar cells. Journal of Alloys and Compounds, 2013, 548, 105-109.	5.5	52
2	Cure strain monitoring in composite laminates with distributed optical sensor. Composites Part A: Applied Science and Manufacturing, 2019, 125, 105503.	7.6	27
3	Establishing a Cold Spray Particle Deposition Window on Polymer Substrate. Journal of Thermal Spray Technology, 2021, 30, 1069-1080.	3.1	14
4	The influence of Bi2O3 glass powder in the silver paste and the impact on silicon solar cell substrates. Materials and Design, 2021, 200, 109453.	7.0	13
5	A study on droplets dispersion and deposition characteristics under supersonic spray flow for nanomaterial coating applications. Surface and Coatings Technology, 2021, 426, 127788.	4.8	10
6	Antidelaminating, Thermally Stable, and Cost-Effective Flexible Kapton Platforms for Nitrate Sensors, Mercury Aptasensors, Protein Sensors, and p-Type Organic Thin-Film Transistors. ACS Applied Materials & Interfaces, 2021, 13, 11369-11384.	8.0	7
7	Distributed optical sensing for monitoring strain evolution during mechanical testing of composite laminates. Polymer Testing, 2021, 96, 107076.	4.8	5
8	Transverse impact by RCCs on S-glass and Kevlar® FRC strips. Composites Part A: Applied Science and Manufacturing, 2021, 146, 106425.	7.6	5
9	Microstructure and Properties of Ti-8Mo-12Fe and Ti-8Mo-8Cu alloys with Cr3C2 Additives Produced in the Powder Metallurgy Processes. Procedia Engineering, 2012, 36, 368-373.	1.2	4