

# Yao-Chung Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3807368/publications.pdf>

Version: 2024-02-01

6

papers

65

citations

1937685

4

h-index

2053705

5

g-index

6

all docs

6

docs citations

6

times ranked

72

citing authors

#	ARTICLE	IF	CITATIONS
1	Shear fracture evolution in rocks examined using a novel shear device associated with acoustic emissions. Engineering Fracture Mechanics, 2019, 210, 42-53.	4.3	6
2	Using Ultrasonic Pulse and Artificial Intelligence to Investigate the Thermal-Induced Damage Characteristics of Concrete. Applied Sciences (Switzerland), 2018, 8, 1107.	2.5	1
3	Investigating Hydrofracture Evolution of Quasi-Brittle Material Using a Post-Peak Control Technique Associated with Speckle-Shearing Interferometry. Proceedings (mdpi), 2018, 2, .	0.2	0
4	Using a novel shear apparatus coupled with acoustic emission to investigate shear fracture evolution of cement-based materials in macro- and micro-views. Construction and Building Materials, 2018, 187, 665-673.	7.2	6
5	Investigation of Hydraulic Fracture Propagation Using a Post-Peak Control System Coupled with Acoustic Emission. Rock Mechanics and Rock Engineering, 2015, 48, 1233-1248.	5.4	44
6	Suggested continued heat-treatment method for investigating static and dynamic mechanical properties of cement-based materials. Construction and Building Materials, 2014, 69, 91-100.	7.2	8