

Ya-Yun Tsai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9670972/publications.pdf>

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5
papers

32
citations

2682572

2
h-index

2053705

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g-index

5
all docs

5
docs citations

5
times ranked

20
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanical and Crack Propagating Behavior of Sierpiński Carpet Composites. ACS Biomaterials Science and Engineering, 2023, 9, 3912-3922.	5.2	5
2	Size effects of mechanical properties of nanohoneycomb with multiple surface orientations. Mechanics of Materials, 2022, 165, 104178.	3.2	1
3	The Role of Cross-Linkers in the Mechanical Responses of Gold Nanoparticle Assemblies. Journal of Physical Chemistry C, 2022, 126, 6456-6464.	3.1	2
4	Predicting pullout strength of pedicle screws in broken bones from X-ray images. Journal of the Mechanical Behavior of Biomedical Materials, 2022, 134, 105366.	3.1	3
5	Tunable interface hardening: Designing tough bio-inspired composites through 3D printing, testing, and computational validation. Composites Part B: Engineering, 2021, 215, 108754.	12.0	21