

Allison Yau

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1633819/publications.pdf>

Version: 2024-02-01

5

papers

177

citations

1684188

5

h-index

2053705

5

g-index

5

all docs

5

docs citations

5

times ranked

385

citing authors

#	ARTICLE	IF	CITATIONS
1	Comparing Scanning Electron Microscope and Transmission Electron Microscope Grain Mapping Techniques Applied to Well-Defined and Highly Irregular Nanoparticles. ACS Omega, 2020, 5, 2791-2799.	3.5	11
2	A closed cycle for esterifying aromatic hydrocarbons with CO ₂ and alcohol. Nature Chemistry, 2019, 11, 940-947.	13.6	30
3	Bragg coherent diffractive imaging of single-grain defect dynamics in polycrystalline films. Science, 2017, 356, 739-742.	12.6	88
4	Imaging the Hydrogen Absorption Dynamics of Individual Grains in Polycrystalline Palladium Thin Films in 3D. ACS Nano, 2017, 11, 10945-10954.	14.6	20
5	The self-healing of defects induced by the hydriding phase transformation in palladium nanoparticles. Nature Communications, 2017, 8, 1376.	12.8	28