

Jordan Finzel

List of Publications by Year in descending order

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7
papers

900
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

1251
citing authors

#	ARTICLE	IF	CITATIONS
1	Light-driven methane dry reforming with single atomic site antenna-reactor plasmonic photocatalysts. <i>Nature Energy</i> , 2020, 5, 61-70.	39.5	466
2	First-principles design of a single-atom alloy propane dehydrogenation catalyst. <i>Science</i> , 2021, 372, 1444-1447.	12.6	185
3	Uniformity Is Key in Defining Structure-Function Relationships for Atomically Dispersed Metal Catalysts: The Case of Pt/CeO ₂ . <i>Journal of the American Chemical Society</i> , 2020, 142, 169-184.	13.7	170
4	Selective Methanol Carbonylation to Acetic Acid on Heterogeneous Atomically Dispersed ReO ₄ /SiO ₂ Catalysts. <i>Journal of the American Chemical Society</i> , 2020, 142, 14178-14189.	13.7	51
5	Support functionalization as an approach for modifying activation entropies of catalytic reactions on atomically dispersed metal sites. <i>Journal of Catalysis</i> , 2021, 404, 883-896.	6.2	17
6	Dynamic Pt Coordination in Dilute AgPt Alloy Nanoparticle Catalysts Under Reactive Environments. <i>Topics in Catalysis</i> , 2022, 65, 1587-1603.	2.8	6
7	Unlocking New Redox Activity in Alluaudite Cathodes through Compositional Design. <i>Chemistry of Materials</i> , 2022, 34, 4088-4103.	6.7	5