

# Jordan Finzel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4673819/publications.pdf>

Version: 2024-02-01

7  
papers

900  
citations

1651377

6  
h-index

1905433

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

1469  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic Pt Coordination in Dilute AgPt Alloy Nanoparticle Catalysts Under Reactive Environments. <i>Topics in Catalysis</i> , 2022, 65, 1587-1603.	1.3	6
2	Unlocking New Redox Activity in Alluaudite Cathodes through Compositional Design. <i>Chemistry of Materials</i> , 2022, 34, 4088-4103.	3.2	5
3	First-principles design of a single-atom alloy propane dehydrogenation catalyst. <i>Science</i> , 2021, 372, 1444-1447.	6.0	185
4	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.	3.1	17
5	Light-driven methane dry reforming with single atomic site antenna-reactor plasmonic photocatalysts. <i>Nature Energy</i> , 2020, 5, 61-70.	19.8	466
6	Uniformity Is Key in Defining Structure-Function Relationships for Atomically Dispersed Metal Catalysts: The Case of Pt/CeO <sub>2</sub> . <i>Journal of the American Chemical Society</i> , 2020, 142, 169-184.	6.6	170
7	Selective Methanol Carbonylation to Acetic Acid on Heterogeneous Atomically Dispersed ReO <sub>4</sub> /SiO <sub>2</sub> Catalysts. <i>Journal of the American Chemical Society</i> , 2020, 142, 14178-14189.	6.6	51