

# Robert A Hoyt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5857391/publications.pdf>

Version: 2024-02-01

7  
papers

204  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

405  
citing authors

#	ARTICLE	IF	CITATIONS
1	Machine Learning Prediction of H Adsorption Energies on Ag Alloys. <i>Journal of Chemical Information and Modeling</i> , 2019, 59, 1357-1365.	5.4	38
2	Dry Dehydrogenation of Ethanol on Pt-Cu Single Atom Alloys. <i>Topics in Catalysis</i> , 2018, 61, 328-335.	2.8	49
3	Reaction-Induced Excitations and Their Effect on Surface Chemistry. <i>ACS Catalysis</i> , 2018, 8, 10358-10363.	11.2	8
4	Anhydrous Methanol and Ethanol Dehydrogenation at Cu(111) Step Edges. <i>Journal of Physical Chemistry C</i> , 2018, 122, 21952-21962.	3.1	21
5	Nonadiabatic Hydrogen Dissociation on Copper Nanoclusters. <i>Journal of Physical Chemistry Letters</i> , 2018, 9, 5339-5343.	4.6	10
6	Polyiodide-Doped Graphene. <i>Journal of Physical Chemistry C</i> , 2017, 121, 609-615.	3.1	23
7	Real-Time TD-DFT with Classical Ion Dynamics: Methodology and Applications. <i>Journal of Chemical Theory and Computation</i> , 2016, 12, 466-476.	5.3	55