

# Hadeel Hussain

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3028386/publications.pdf>

Version: 2024-02-01

10  
papers

179  
citations

1307594

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1372567

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10  
all docs

10  
docs citations

10  
times ranked

296  
citing authors

#	ARTICLE	IF	CITATIONS
1	Geometric structure of anatase $\text{TiO}_2$ (101). Physical Review B, 2017, 95, .	3.2	145
2	Water Dissociates at the Aqueous Interface with Reduced Anatase $\text{TiO}_2$ (101). Journal of Physical Chemistry Letters, 2018, 9, 3131-3136.	4.6	45
3	Structure and Reactivity of a Model Oxide Supported Silver Nanocluster Catalyst Studied by Near Ambient Pressure X-ray Photoelectron Spectroscopy. Journal of Physical Chemistry C, 2017, 121, 21383-21389.	3.1	37
4	Heads or tails: Nanostructure and molecular orientations in organised erucamide surface layers. Journal of Colloid and Interface Science, 2021, 590, 506-517.	9.4	10
5	Structure, Nanomechanical Properties, and Wettability of Organized Erucamide Layers on a Polypropylene Surface. Langmuir, 2021, 37, 6521-6532.	3.5	10
6	Water-Induced Reversal of the $\text{TiO}_2$ (011)-(2 Å <sup>-1</sup> ) Surface Reconstruction: Observed with in Situ Surface X-ray Diffraction. Journal of Physical Chemistry C, 2019, 123, 13545-13550.	3.1	9
7	Microscopy and spectroscopy study of nanostructural phase transformation from $\text{MoO}_3$ to Mo under UHV MBE conditions. Surface Science, 2019, 682, 64-74.	1.9	9
8	Quantitative Structure of an Acetate Dye Molecule Analogue at the $\text{TiO}_2$ Acetic Acid Interface. Journal of Physical Chemistry C, 2016, 120, 7586-7590.	3.1	7
9	Direct Experimental Evidence for Substrate Adatom Incorporation into a Molecular Overlayer. Journal of Physical Chemistry C, 2022, 126, 7346-7355.	3.1	6
10	Solid/fluid interface: general discussion. Faraday Discussions, 2015, 180, 81-96.	3.2	1