

# Yehia Khalifa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7773318/publications.pdf>

Version: 2024-02-01

10  
papers

158  
citations

1478505

6  
h-index

1372567

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g-index

10  
all docs

10  
docs citations

10  
times ranked

308  
citing authors

#	ARTICLE	IF	CITATIONS
1	ZnO(101̄..0) Surface Hydroxylation under Ambient Water Vapor. Journal of Physical Chemistry B, 2018, 122, 472-478.	2.6	35
2	Ambient Pressure X-ray Photoelectron Spectroscopy Investigation of Thermally Stable Halide Perovskite Solar Cells via Post-Treatment. ACS Applied Materials & Interfaces, 2020, 12, 43705-43713.	8.0	34
3	A lab-based ambient pressure x-ray photoelectron spectrometer with exchangeable analysis chambers. Review of Scientific Instruments, 2015, 86, 085113.	1.3	23
4	Anion Enhancement at the Liquid-Vacuum Interface of an Ionic Liquid Mixture. Journal of Physical Chemistry C, 2018, 122, 27392-27401.	3.1	19
5	Water at the Ionic Liquid-Gas Interface Examined by Ambient Pressure X-ray Photoelectron Spectroscopy. Journal of Physical Chemistry C, 2017, 121, 7337-7343.	3.1	16
6	Elucidating the role of ethanol in aqueous phase hydrodechlorination of trichloroethylene over Pd catalysts supported on swellable organically modified silica (SOMS). Applied Catalysis B: Environmental, 2021, 285, 119819.	20.2	8
7	Water vapor electron scattering cross-section measurements using a hydrophobic ionic liquid. Journal of Electron Spectroscopy and Related Phenomena, 2018, 222, 162-166.	1.7	6
8	Surface enhancement of water at the ionic liquid-gas interface of [HMIM][Cl] under ambient water vapor. Journal of Physics Condensed Matter, 2018, 30, 325001.	1.8	6
9	Mass Transfer Thermodynamics through a Gas-Liquid Interface. Journal of Physical Chemistry B, 2019, 123, 2576-2584.	2.6	6
10	Deactivation-free ethanol steam reforming at nickel-tipped carbon filaments. Physical Chemistry Chemical Physics, 2021, 23, 11764-11773.	2.8	5