

# Hnid Imen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4534862/publications.pdf>

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8  
papers

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citations

1684188

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1720034

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docs citations

10  
times ranked

182  
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly Efficient Photoswitch in Diarylethene-Based Molecular Junctions. Journal of the American Chemical Society, 2020, 142, 7732-7736.	13.7	60
2	Combining Photomodulation and Rectification in Coordination Molecular Wires Based on Dithienylethene Molecular Junctions. Journal of Physical Chemistry C, 2020, 124, 26304-26309.	3.1	22
3	Unprecedented ON/OFF Ratios in Photoactive Diarylethene-Bisthierylbenzene Molecular Junctions. Nano Letters, 2021, 21, 7555-7560.	9.1	14
4	Phase Transition in a Memristive Suspended MoS <sub>2</sub> Monolayer Probed by Opto- and Electro-Mechanics. ACS Nano, 2020, 14, 13611-13618.	14.6	13
5	Multi-functional switches of ditopic ligands with azobenzene central bridges at a molecular scale. Nanoscale, 2019, 11, 23042-23048.	5.6	6
6	Visualization and Comprehension of Electronic and Topographic Contrasts on Cooperatively Switched Diarylethene-Bridged Ditopic Ligand. Nanomaterials, 2022, 12, 1318.	4.1	3
7	From Multi-Switchable Self-Assemblies towards Surface Coordination Chemistry: An STM Investigation of Bipyridine-Terminated Ditopic Ligands. ECS Journal of Solid State Science and Technology, 2022, 11, 055007.	1.8	1
8	Tuning ON/OFF Ratios in Diarylethene-Based Single- and Bilayer Molecular Junctions. ECS Journal of Solid State Science and Technology, 0, , .	1.8	0