

# peihui Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10093521/publications.pdf>

Version: 2024-02-01

7  
papers

132  
citations

1684188

5  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

55  
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-Molecule Junction: A Reliable Platform for Monitoring Molecular Physical and Chemical Processes. ACS Nano, 2022, 16, 3476-3505.	14.6	52
2	Recent progress in single-molecule transistors: their designs, mechanisms and applications. Journal of Materials Chemistry C, 2022, 10, 2375-2389.	5.5	26
3	Single-molecule field effect and conductance switching driven by electric field and proton transfer. Science Advances, 2022, 8, eabm3541.	10.3	22
4	Molecule-Based Transistors: From Macroscale to Single Molecule.. Chemical Record, 2021, 21, 1284-1299.	5.8	19
5	Structural Transition Dynamics in Carbon <scp>Electrode-Based Single-Molecule</scp> Junctions. Chinese Journal of Chemistry, 2021, 39, 223-231.	4.9	10
6	Water Splitting Induced by Visible Light at a Copper-Based Single-Molecule Junction. Small, 2021, 17, e2008109.	10.0	3
7	Water Splitting: Water Splitting Induced by Visible Light at a Copper-Based Single-Molecule Junction (Small 28/2021). Small, 2021, 17, 2170143.	10.0	0