peihui Li

List of Publications by Year in descending order

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

Version: 2024-02-01

		1684188 1872680	
7	132	5	6
papers	citations	h-index	g-index
7	7	7	55
all docs	docs citations	times ranked	citing authors

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