

Pablo Carpio-Martínez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/350926/publications.pdf>

Version: 2024-02-01

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papers

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1937685
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8
docs citations

8
times ranked

67
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantum bath effects on nonequilibrium heat transport in model molecular junctions. Journal of Chemical Physics, 2021, 154, 094108.	3.0	9
2	Laplacian of the Hamiltonian Kinetic Energy Density as an Indicator of Binding and Weak Interactions. ChemPhysChem, 2020, 21, 194-203.	2.1	11
3	Predicting reactive sites with quantum chemical topology: carbonyl additions in multicomponent reactions. Physical Chemistry Chemical Physics, 2020, 22, 9283-9289.	2.8	6
4	Nonequilibrium heat transport in a molecular junction: A mixed quantum-classical approach. Journal of Chemical Physics, 2019, 151, 074112.	3.0	7
5	Design of growing points for silver nanoparticles on polypropylene membranes. Chemical Physics Letters, 2018, 693, 159-164.	2.6	3
6	Achieving ultrafast topologically-protected vibrational energy transfer in a dimer chain. Chemical Physics, 2018, 515, 315-322.	1.9	3
7	The Folded Conformation of Perezone Revisited. Long Range nOe Interaction in Small Molecules: Interpretable Small Signals or Useless Large Artifacts?. Journal of the Mexican Chemical Society, 2017, 61, .	0.6	4