

Tejender Singh

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

38
citations

1937685

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1872680

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g-index

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all docs

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docs citations

9
times ranked

15
citing authors

#	ARTICLE	IF	CITATIONS
1	Thiazetidin-2-ylidenes as four membered N-heterocyclic carbenes: theoretical studies and the generation of complexes with N ⁺ center. <i>Physical Chemistry Chemical Physics</i> , 2022, 24, 629-633.	2.8	6
2	N-heterocyclic carbene ligated oximes: Exploring the electronic structure and properties. <i>International Journal of Quantum Chemistry</i> , 2022, 122, .	2.0	4
3	Quantum chemical study in exploring the role of donor-acceptor interactions in 1,3-bis carbene-stabilized guanidinium cations. <i>Journal of Molecular Modeling</i> , 2021, 27, 87.	1.8	2
4	Mesoionic and N-heterocyclic Carbenes Coordinated N ⁺ Center: Experimental and Computational Analysis. <i>ChemPlusChem</i> , 2021, 86, 1416-1420.	2.8	10
5	Divalent N I Compounds: Identifying new Carbocyclic Carbenes to Design Nitreones using Quantum Chemical Methods. <i>Journal of Computational Chemistry</i> , 2020, 41, 2624-2633.	3.3	7
6	Donor-acceptor coordination interactions in 1,3-bis(NHC)triazenyl Cations: An electronic structure analysis. <i>Journal of Computational Chemistry</i> , 2019, 40, 2207-2215.	3.3	5
7	Enols, Diamino Enols, and Breslow Intermediates: A Comparative Quantum Chemical Analysis. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 2481-2489.	2.4	4
8	The importance of four-membered NHCs in stabilizing Breslow intermediates on benzoin condensation pathway. <i>Journal of Computational Chemistry</i> , 0, , .	3.3	0