

Agil SÃ¡

List of Publications by Year in descending order

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8
papers

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1937457

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all docs

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docs citations

8
times ranked

98
citing authors

#	ARTICLE	IF	CITATIONS
1	Singlet Spin State Drives [V]-Carbene To Catalyze Olefin Metathesis: A Computational Analysis . <i>Organometallics</i> , 2022, 41, 1295-1303.	1.1	4
2	Computational considerations on the mechanism and stereoselectivity in cyclopropanation reactions via iron-carbenes. <i>Tetrahedron Letters</i> , 2021, 72, 153023.	0.7	1
3	Structural characterization, antifungal and cytotoxic profiles of quaternized heteropolysaccharide from <i>Anadenanthera colubrina</i> . <i>International Journal of Biological Macromolecules</i> , 2020, 165, 279-290.	3.6	12
4	DFT study of carbene formation and olefin metathesis catalyzed by [RuCl ₂ (PPh ₃) ₂ (Py) ₂] complex. <i>Journal of Organometallic Chemistry</i> , 2019, 893, 85-92.	0.8	3
5	Influence of Ligands and Oxidation State on the Reactivity of Pentacoordinated Iron Carbenes with Olefins: Metathesis versus Cyclopropanation. <i>Organometallics</i> , 2018, 37, 1229-1241.	1.1	14
6	Reactivity of Metal Carbenes with Olefins: Theoretical Insights on the Carbene Electronic Structure and Cyclopropanation Reaction Mechanism. <i>Journal of Physical Chemistry A</i> , 2018, 122, 1702-1712.	1.1	26
7	Toward Olefin Metathesis with Iron Carbene Complexes: Benefits of Tridentate σ -Donating Ligands. <i>Organometallics</i> , 2016, 35, 3914-3923.	1.1	32
8	Polyurethanes Obtained by Reacting 1,6-HDI with Monoglycerides from Babassu Oil: A DFT Study. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	0