

Charles H Arnett

List of Publications by Year in descending order

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8
papers

145
citations

1478505

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1720034

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all docs

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docs citations

8
times ranked

222
citing authors

#	ARTICLE	IF	CITATIONS
1	Probing Redox Noninnocence in Iron-carbene ($\{Fe=C(H)Ar\}_2$) Complexes by 1H and ^{13}C Pulse EPR. <i>Angewandte Chemie</i> , 2021, 133, 27426.	2.0	0
2	Probing Redox Noninnocence in Iron-carbene ($\{Fe=C(H)Ar\}_2$) Complexes by 1H and ^{13}C Pulse EPR. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 27220.	13.8	1
3	Mixed-Valent Diiron μ_4 -Carbyne, μ_4 -Hydride Complexes: Implications for Nitrogenase. <i>Journal of the American Chemical Society</i> , 2020, 142, 18795-18813.	13.7	13
4	Characterization of Cr-Hydrocarbyl Species via Pulse EPR in the Study of Ethylene Tetramerization Catalysis. <i>Organometallics</i> , 2020, 39, 4420-4429.	2.3	10
5	Activation of an Open Shell, Carbyne-Bridged Diiron Complex Toward Binding of Dinitrogen. <i>Journal of the American Chemical Society</i> , 2020, 142, 10059-10068.	13.7	33
6	Remote Ligand Modifications Tune Electronic Distribution and Reactivity in Site-Differentiated, High-Spin Iron Clusters: Flipping Scaling Relationships. <i>Inorganic Chemistry</i> , 2019, 58, 15971-15982.	4.0	13
7	A Thermodynamic Model for Redox-Dependent Binding of Carbon Monoxide at Site-Differentiated, High Spin Iron Clusters. <i>Journal of the American Chemical Society</i> , 2018, 140, 5569-5578.	13.7	29
8	Copper Catalyzed $sp^3 C-H$ Etherification with Acyl Protected Phenols. <i>Journal of the American Chemical Society</i> , 2016, 138, 16580-16583.	13.7	46