

Brian J Knight

List of Publications by Year in descending order

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7
papers

97
citations

2258059

3
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

131
citing authors

#	ARTICLE	IF	CITATIONS
1	Catalytic Silylation of Dinitrogen by a Family of Triiron Complexes. ACS Catalysis, 2018, 8, 7208-7212.	11.2	51
2	Evaluating Metal Ion Identity on Catalytic Silylation of Dinitrogen Using a Series of Trimetallic Complexes. European Journal of Inorganic Chemistry, 2020, 2020, 1519-1524.	2.0	23
3	Reactivity of hydride bridges in a high-spin $[\text{Fe}_3(\mu_4\text{-H})_3]^{3+}$ cluster: reversible H_2/CO exchange and $\text{Fe}^{\text{H}}/\text{B}^{\text{F}}$ bond metathesis. Chemical Science, 2017, 8, 4123-4129.	7.4	18
4	Dinitrogen Coordination to a High-Spin Diiron(I/II) Species. Angewandte Chemie - International Edition, 2022, 61, .	13.8	4
5	Isolation of chloride- and hydride-bridged tri-iron and -zinc clusters in a tris(μ^2 -oxo- μ^2 -diimine) cyclophane ligand. Dalton Transactions, 2019, 48, 9570-9575.	3.3	1
6	Synthetic Factors Governing Access to Tris(μ^2 -diketimine) Cyclophanes versus Tripodal Tri- μ^2 -aminoenones. Journal of Organic Chemistry, 2020, 85, 13579-13588.	3.2	0
7	Dinitrogen Coordination to a High-Spin Diiron(I/II) Species. Angewandte Chemie, 0, , .	2.0	0