

Brian J Knight

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/814420/publications.pdf>

Version: 2024-02-01

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