

Christopher M Kotyk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9451941/publications.pdf>

Version: 2024-02-01

6
papers

127
citations

1683354

5
h-index

2053342

5
g-index

6
all docs

6
docs citations

6
times ranked

201
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and crystallographic characterization of diphenylamide rare-earth metal complexes $\text{Ln}(\text{NPh})_3(\text{THF})_2$ and $[(\text{Ph})_2\text{N}]_2\text{Ln}(\text{I}^{1/4}\text{-NPh})_2$. Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 1447-1453.	0.2	0
2	Square-planar $\text{Co}(\text{III})$ in $\{\text{O}_4\}$ coordination: large ZFS and reactivity with ROS. Chemical Communications, 2018, 54, 12045-12048.	2.2	9
3	Tris(pentamethylcyclopentadienyl) Complexes of Late Lanthanides Tb, Dy, Ho, and Er: Solution and Mechanochemical Syntheses and Structural Comparisons. Organometallics, 2017, 36, 4558-4563.	1.1	24
4	Synthesis of rare-earth-metal-in-cryptand dications, $[\text{Ln}(\text{2.2.2-cryptand})]^{2+}$, from Sm^{2+} , Eu^{2+} , and Yb^{2+} silyl metallocenes $(\text{C}_5\text{H}_4\text{SiMe}_3)_2\text{Ln}(\text{THF})_2$. Chemical Communications, 2017, 53, 8664-8666.	2.2	24
5	Isolation of +2 rare earth metal ions with three anionic carbocyclic rings: bimetallic bis(cyclopentadienyl) reduced arene complexes of La^{2+} and Ce^{2+} are four electron reductants. Chemical Science, 2015, 6, 7267-7273.	3.7	38
6	Reactivity of the Ln^{2+} Complexes $[\text{K}(\text{2.2.2-cryptand})][(\text{C}_5\text{H}_4\text{SiMe}_3)_3\text{Ln}]$: Reduction of Naphthalene and Biphenyl. Organometallics, 2015, 34, 2287-2295.	1.1	32