

Brodie L Reid

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/3331914/brodie-l-reid-publications-by-year.pdf>

Version: 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11
papers

221
citations

8
h-index

11
g-index

11
ext. papers

235
ext. citations

4.4
avg, IF

2.11
L-index

#	Paper	IF	Citations
11	Probing the effect of β -triketonates in visible and NIR emitting lanthanoid complexes. <i>Dalton Transactions</i> , 2018 , 47, 7956-7964	4.3	8
10	Visible and Near-Infrared Emission from Lanthanoid β -triketonate Assemblies Incorporating Cesium Cations. <i>Inorganic Chemistry</i> , 2017 , 56, 8975-8985	5.1	17
9	Investigation of the structure and magnetism in lanthanide β -triketonate tetranuclear assemblies. <i>Journal of Coordination Chemistry</i> , 2016 , 69, 1852-1863	1.6	2
8	Investigation of the Photophysical Properties of a Eu^{3+} Coordination Polymer Bearing an β -Nitrile Substituted β -diketonate Ligand via Emission and Ultrafast Transient Absorption Spectroscopy. <i>Australian Journal of Chemistry</i> , 2015 , 68, 1392	1.2	4
7	Lanthanoid/Alkali Metal β -triketonate Assemblies: A Robust Platform for Efficient NIR Emitters. <i>Chemistry - A European Journal</i> , 2015 , 21, 18354-63	4.8	19
6	Lanthanoid β -triketonates: a new class of highly efficient NIR emitters for bright NIR-OLEDs. <i>Chemical Communications</i> , 2014 , 50, 11580-2	5.8	32
5	Photophysical and photochemical trends in tricarbonyl rhenium(I) N-heterocyclic carbene complexes. <i>Inorganic Chemistry</i> , 2014 , 53, 3629-41	5.1	45
4	The photochemistry of rhenium(I) tricarbonyl N-heterocyclic carbene complexes. <i>Dalton Transactions</i> , 2013 , 42, 14100-14	4.3	48
3	Blue emitting C ₂ -symmetrical dibenzothiazolyl substituted pyrrole, furan and thiophene. <i>Journal of Materials Chemistry C</i> , 2013 , 1, 2209	7.1	10
2	Recyclable calix[4]arene-lanthanoid luminescent hybrid materials with color-tuning and color-switching properties. <i>Dalton Transactions</i> , 2013 , 42, 6894-901	4.3	13
1	A "plug-and-play" approach to the preparation of transparent luminescent hybrid materials based on poly(methyl methacrylate), a calix[4]arene cross-linking agent, and terbium ions. <i>Chemical Communications</i> , 2011 , 47, 3876-8	5.8	23