

# Nathan D Rudd

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1092430/publications.pdf>

Version: 2024-02-01

6  
papers

3,167  
citations

1683354

5  
h-index

1872312

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

4261  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metal-organic frameworks: functional luminescent and photonic materials for sensing applications. <i>Chemical Society Reviews</i> , 2017, 46, 3242-3285.	18.7	2,457
2	Effective Detection of Mycotoxins by a Highly Luminescent Metal-Organic Framework. <i>Journal of the American Chemical Society</i> , 2015, 137, 16209-16215.	6.6	350
3	Highly Efficient Luminescent Metal-Organic Framework for the Simultaneous Detection and Removal of Heavy Metals from Water. <i>ACS Applied Materials &amp; Interfaces</i> , 2016, 8, 30294-30303.	4.0	320
4	Luminescent Metal-Organic Framework for Lithium Harvesting Applications. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 6561-6568.	3.2	21
5	Interpreting <i>In Vitro</i> Release Performance from Long-Acting Parenteral Nanosuspensions Using USP-4 Dissolution and Spectroscopic Techniques. <i>Molecular Pharmaceutics</i> , 2020, 17, 1734-1747.	2.3	15
6	Probing <i>In Vitro</i> Release Kinetics of Long-Acting Injectable Nanosuspensions via Flow-NMR Spectroscopy. <i>Molecular Pharmaceutics</i> , 2020, 17, 530-540.	2.3	4