

# Nikki J Wolford

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6466480/publications.pdf>

Version: 2024-02-01

10  
papers

185  
citations

1307594

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1372567

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docs citations

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times ranked

237  
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>ε</i> -Term magnetic circular dichroism (MCD) spectroscopy in paramagnetic transition metal and f-element organometallic chemistry. Dalton Transactions, 2021, 50, 416-428.	3.3	10
2	[2Fe $\mu$ -2S] Cluster Supported by Redox-Active <i>o</i> -Phenylenediamide Ligands and Its Application toward Dinitrogen Reduction. Inorganic Chemistry, 2021, 60, 13811-13820.	4.0	12
3	NHC Effects on Reduction Dynamics in Iron $\mu$ -Catalyzed Organic Transformations**. Chemistry - A European Journal, 2021, 27, 13651-13658.	3.3	2
4	Near-infrared <i>ε</i> -term MCD spectroscopy of octahedral uranium( $v$ ) complexes. Dalton Transactions, 2021, 50, 5483-5492.	3.3	2
5	Creation of an unexpected plane of enhanced covalency in cerium(III) and berkelium(III) terpyridyl complexes. Nature Communications, 2021, 12, 7230.	12.8	11
6	Ligand effects on electronic structure and bonding in U( $iii$ ) coordination complexes: a combined MCD, EPR and computational study. Dalton Transactions, 2020, 49, 14401-14410.	3.3	12
7	Insight into the Electronic Structure of Formal Lanthanide(II) Complexes using Magnetic Circular Dichroism Spectroscopy. Organometallics, 2019, 38, 3124-3131.	2.3	16
8	Homoleptic Aryl Complexes of Uranium (IV). Angewandte Chemie, 2019, 131, 10372-10376.	2.0	4
9	Homoleptic Aryl Complexes of Uranium (IV). Angewandte Chemie - International Edition, 2019, 58, 10266-10270.	13.8	24
10	Development and Evolution of Mechanistic Understanding in Iron-Catalyzed Cross-Coupling. Accounts of Chemical Research, 2019, 52, 140-150.	15.6	92