

# Mark D Straub

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6489933/publications.pdf>

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8  
papers

119  
citations

1478505

6  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

145  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Uranium(II) Arene Complex That Acts as a Uranium(I) Synthone. <i>Journal of the American Chemical Society</i> , 2021, 143, 19748-19760.	13.7	34
2	Chemical Vapor Deposition of Phase-Pure Uranium Dioxide Thin Films from Uranium(IV) Amidate Precursors. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 5749-5753.	13.8	24
3	Structural properties of ultra-small thorium and uranium dioxide nanoparticles embedded in a covalent organic framework. <i>Chemical Science</i> , 2020, 11, 4648-4668.	7.4	22
4	Recent Advances in Nuclear Forensic Chemistry. <i>Analytical Chemistry</i> , 2021, 93, 3-22.	6.5	19
5	Homoleptic U(III) and U(IV) amidate complexes. <i>Dalton Transactions</i> , 2018, 47, 1772-1776.	3.3	9
6	Amidate Supporting Ligands Influence Molecularity in Formation of Uranium Nitrides. <i>Inorganic Chemistry</i> , 2021, 60, 6672-6679.	4.0	8
7	Thorium amidates function as single-source molecular precursors for thorium dioxide. <i>Chemical Communications</i> , 2021, 57, 4954-4957.	4.1	2
8	Chemical Vapor Deposition of Phase-Pure Uranium Dioxide Thin Films from Uranium(IV) Amidate Precursors. <i>Angewandte Chemie</i> , 2019, 131, 5805-5809.	2.0	1