

# Ralph Freund

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/75014/publications.pdf>

Version: 2024-02-01

13  
papers

1,221  
citations

1162367

8  
h-index

1199166

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1148  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Current Status of MOF and COF Applications. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 23975-24001.	7.2	450
2	Multifunctional Efficiency: Extending the Concept of Atom Economy to Functional Nanomaterials. <i>ACS Nano</i> , 2018, 12, 2094-2105.	7.3	210
3	25 Years of Reticular Chemistry. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 23946-23974.	7.2	204
4	Controlling the morphology of metal-organic frameworks and porous carbon materials: metal oxides as primary architecture-directing agents. <i>Chemical Society Reviews</i> , 2020, 49, 3348-3422.	18.7	190
5	Beyond Frameworks: Structuring Reticular Materials across Nano-, Meso-, and Bulk Regimes. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 22350-22370.	7.2	60
6	Reticular Nanoscience: Bottom-Up Assembly Nanotechnology. <i>Journal of the American Chemical Society</i> , 2022, 144, 7531-7550.	6.6	38
7	From Molecules to Frameworks to Superframework Crystals. <i>Advanced Materials</i> , 2021, 33, e2103808.	11.1	26
8	Der derzeitige Stand von MOF- und COF-Anwendungen. <i>Angewandte Chemie</i> , 2021, 133, 24174-24202.	1.6	18
9	Mehr als nur ein Netzwerk: Strukturierung retikulärer Materialien im Nano-, Meso- und Volumenbereich. <i>Angewandte Chemie</i> , 2020, 132, 22534-22556.	1.6	8
10	Nanoscience versus Viruses: The SARS-CoV-2 Case. <i>Advanced Functional Materials</i> , 2022, 32, 2107826.	7.8	8
11	25 Jahre retikuläre Chemie. <i>Angewandte Chemie</i> , 2021, 133, 24142.	1.6	6
12	Stuck in Our Teeth? Crystal Structure of a New Copper Amalgam, Cu <sub>3</sub> Hg. <i>Crystals</i> , 2017, 7, 352.	1.0	3
13	Influencing the Dimensionality of Ni/Co-Bipyrazole based Coordination Frameworks through Anions and thermal Activation. <i>European Journal of Inorganic Chemistry</i> , 0, , .	1.0	0