

# Isabelle D Wessely

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7979615/publications.pdf>

Version: 2024-02-01

7  
papers

104  
citations

1684188  
5  
h-index

1720034  
7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

139  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recycling and self-healing of dynamic covalent polymer networks with a precisely tuneable crosslinking degree. <i>Polymer Chemistry</i> , 2019, 10, 672-678.	3.9	40
2	Surface Functionalization of Silicon, HOPG, and Graphite Electrodes: Toward an Artificial Solid Electrolyte Interface. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 24172-24180.	8.0	20
3	Dynamic covalent polymer networks <i>via</i> combined nitroxide exchange reaction and nitroxide mediated polymerization. <i>Polymer Chemistry</i> , 2020, 11, 2502-2510.	3.9	17
4	Dynamic porous organic polymers with tuneable crosslinking degree and porosity. <i>RSC Advances</i> , 2021, 11, 27714-27719.	3.6	12
5	Covalent Triazine Frameworks Based on the First Pseudo-Octahedral Hexanitrile Monomer via Nitrile Trimerization: Synthesis, Porosity, and CO <sub>2</sub> Gas Sorption Properties. <i>Materials</i> , 2021, 14, 3214.	2.9	9
6	Dynamic Surface Modification of Metal-Organic Framework Nanoparticles via Alkoxyamine Functional Groups. <i>Langmuir</i> , 2022, 38, 6531-6538.	3.5	4
7	Rigid Multidimensional Alkoxyamines: A Versatile Building Block Library. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 239-245.	2.4	2