

# Jakob B Wolf

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7276934/publications.pdf>

Version: 2024-02-01

7  
papers

450  
citations

1683354

5  
h-index

1719596

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

690  
citing authors

#	ARTICLE	IF	CITATIONS
1	Organic synthesis in a modular robotic system driven by a chemical programming language. <i>Science</i> , 2019, 363, .	6.0	349
2	Convergence of multiple synthetic paradigms in a universally programmable chemical synthesis machine. <i>Nature Chemistry</i> , 2021, 13, 63-69.	6.6	59
3	Standardization and Control of Grignard Reactions in a Universal Chemical Synthesis Machine using online NMR. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 23202-23206.	7.2	20
4	A novel fluoride-doped aluminium oxide catalyst with tunable Brønsted and Lewis acidity. <i>Catalysis Science and Technology</i> , 2018, 8, 1404-1413.	2.1	10
5	Towards automation of the polyol process for the synthesis of silver nanoparticles. <i>Scientific Reports</i> , 2022, 12, 5769.	1.6	9
6	Standardisierung und Kontrolle von Grignard-Reaktionen mittels Online-NMR in einer universellen chemischen Synthesepattform. <i>Angewandte Chemie</i> , 2021, 133, 23388-23393.	1.6	1
7	Titelbild: Standardisierung und Kontrolle von Grignard-Reaktionen mittels Online-NMR in einer universellen chemischen Synthesepattform ( <i>Angew. Chem.</i> 43/2021). <i>Angewandte Chemie</i> , 2021, 133, 23213-23213.	1.6	0