

# Ammar Al-Shameri

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5920322/publications.pdf>

Version: 2024-02-01

6  
papers

85  
citations

1937685

4  
h-index

1872680

6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

134  
citing authors

#	ARTICLE	IF	CITATIONS
1	H <sub>2</sub> as a fuel for flavin- and H <sub>2</sub> O <sub>2</sub> -dependent biocatalytic reactions. <i>Chemical Communications</i> , 2020, 56, 9667-9670.	4.1	13
2	An Engineered <i>Escherichia coli</i> Strain with Synthetic Metabolism for inâ€Cell Production of Translationally Active Methionine Derivatives. <i>ChemBioChem</i> , 2020, 21, 3525-3538.	2.6	16
3	Powering Artificial Enzymatic Cascades with Electrical Energy. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 10929-10933.	13.8	29
4	K�nstliche Enzymkaskaden angetrieben mittels elektrischer Energie. <i>Angewandte Chemie</i> , 2020, 132, 11021-11025.	2.0	2
5	Synthesis of N-heterocycles from diamines via H <sub>2</sub> -driven NADPH recycling in the presence of O <sub>2</sub> . <i>Green Chemistry</i> , 2019, 21, 1396-1400.	9.0	20
6	Cascade Biotransformation to Access 3â€Methylpiperidine in Whole Cells. <i>ChemCatChem</i> , 2019, 11, 5738-5742.	3.7	5