

Ammar Al-Shameri

List of Publications by Year in descending order

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

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