

Steven W M Crossley

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7148835/publications.pdf>

Version: 2024-02-01

10
papers

1,877
citations

933447

10
h-index

1372567

10
g-index

17
all docs

17
docs citations

17
times ranked

1655
citing authors

#	ARTICLE	IF	CITATIONS
1	Aktivitätsbasierte Sensorik: ein synthetisch-methodischer Ansatz für die selektive molekulare Bildgebung und darüber hinaus.. Angewandte Chemie, 2020, 132, 13838-13867.	2.0	32
2	Activity-Based Sensing: A Synthetic Methods Approach for Selective Molecular Imaging and Beyond. Angewandte Chemie - International Edition, 2020, 59, 13734-13762.	13.8	171
3	Distinct RNA N-demethylation pathways catalyzed by nonheme iron ALKBH5 and FTO enzymes enable regulation of formaldehyde release rates. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 25284-25292.	7.1	42
4	Synthesis of (â)-Picrotoxinin by Late-Stage Strong Bond Activation. Journal of the American Chemical Society, 2020, 142, 11376-11381.	13.7	32
5	The High Chemofidelity of Metal-Catalyzed Hydrogen Atom Transfer. Accounts of Chemical Research, 2018, 51, 2628-2640.	15.6	220
6	Synthesis of the Privileged 8-Arylmenthol Class by Radical Arylation of Isopulegol. Organic Letters, 2016, 18, 2620-2623.	4.6	63
7	Mn-, Fe-, and Co-Catalyzed Radical Hydrofunctionalizations of Olefins. Chemical Reviews, 2016, 116, 8912-9000.	47.7	707
8	A Longitudinal Study of Alkaloid Synthesis Reveals Functional Group Interconversions as Bad Actors. Chemical Reviews, 2015, 115, 9465-9531.	47.7	57
9	Simple, Chemoselective Hydrogenation with Thermodynamic Stereocontrol. Journal of the American Chemical Society, 2014, 136, 1300-1303.	13.7	261
10	Simple, Chemoselective, Catalytic Olefin Isomerization. Journal of the American Chemical Society, 2014, 136, 16788-16791.	13.7	292