

Valerio Sabatino

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2597950/publications.pdf>

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7
papers

249
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

320
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional and morphological adaptation in DNA protocells via signal processing prompted by artificial metalloenzymes. <i>Nature Nanotechnology</i> , 2020, 15, 914-921.	31.5	76
2	“Close-to-Release” Spontaneous Bioorthogonal Uncaging Resulting from Ring-Closing Metathesis. <i>Journal of the American Chemical Society</i> , 2019, 141, 17048-17052.	13.7	61
3	Aqueous olefin metathesis: recent developments and applications. <i>Beilstein Journal of Organic Chemistry</i> , 2019, 15, 445-468.	2.2	45
4	Chimeric Streptavidins as Host Proteins for Artificial Metalloenzymes. <i>ACS Catalysis</i> , 2018, 8, 1476-1484.	11.2	33
5	Controlled In-Cell Generation of Active Palladium(0) Species for Bioorthogonal Decaging. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	15
6	Transition metal mediated bioorthogonal release. <i>Chem Catalysis</i> , 2022, 2, 39-51.	6.1	13
7	Synthesis of N-Substituted Indoles via Aqueous Ring-Closing Metathesis. <i>Catalysis Letters</i> , 2021, 151, 1-7.	2.6	6