

Carlo P Ramil

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2891527/publications.pdf>

Version: 2024-02-01

10
papers

810
citations

1040056

9
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

1338
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioorthogonal chemistry: strategies and recent developments. <i>Chemical Communications</i> , 2013, 49, 11007.	4.1	321
2	Cancer-Associated Fibroblasts Promote Immunosuppression by Inducing ROS-Generating Monocytic MDSCs in Lung Squamous Cell Carcinoma. <i>Cancer Immunology Research</i> , 2020, 8, 436-450.	3.4	132
3	Photoclick chemistry: a fluorogenic light-triggered in vivo ligation reaction. <i>Current Opinion in Chemical Biology</i> , 2014, 21, 89-95.	6.1	118
4	Spirohexene-Tetrazine Ligation Enables Bioorthogonal Labeling of Class B G Protein-Coupled Receptors in Live Cells. <i>Journal of the American Chemical Society</i> , 2017, 139, 13376-13386.	13.7	55
5	Sequence-Specific 2-Cyanobenzothiazole Ligation. <i>Journal of the American Chemical Society</i> , 2016, 138, 5499-5502.	13.7	52
6	A Genetically Encoded Alkyne Directs Palladium-Mediated Protein Labeling on Live Mammalian Cell Surface. <i>ACS Chemical Biology</i> , 2015, 10, 379-384.	3.4	42
7	Synthesis and Site-Specific Incorporation of Red-Shifted Azobenzene Amino Acids into Proteins. <i>Organic Letters</i> , 2015, 17, 6258-6261.	4.6	38
8	Synthesis of cell-permeable stapled BH3 peptide-based Mcl-1 inhibitors containing simple aryl and vinylaryl cross-linkers. <i>Tetrahedron</i> , 2014, 70, 7740-7745.	1.9	29
9	Fast and Sequence-Specific Palladium-Mediated Cross-Coupling Reaction Identified from Phage Display. <i>ACS Chemical Biology</i> , 2014, 9, 2139-2148.	3.4	23
10	Dual fluorescent labeling of GLP-1R in live cells <i>via</i> enzymatic tagging and bioorthogonal chemistry. <i>RSC Chemical Biology</i> , 0, , .	4.1	0