

Christine Khler

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/439573/christine-kohler-publications-by-year.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15
papers

522
citations

9
h-index

18
g-index

18
ext. papers

616
ext. citations

7.9
avg, IF

3.14
L-index

#	Paper	IF	Citations
15	Synthesis and Evaluation of Novel Ring-Strained Noncanonical Amino Acids for Residue-Specific Bioorthogonal Reactions in Living Cells. <i>Chemistry - A European Journal</i> , 2021 , 27, 6094-6099	4.8	8
14	Inducible Genetic Code Expansion in Eukaryotes. <i>ChemBioChem</i> , 2020 , 21, 3216-3219	3.8	4
13	MultiBacTAG-Genetic Code Expansion Using the Baculovirus Expression System in Sf21 Cells. <i>Methods in Molecular Biology</i> , 2018 , 1728, 297-311	1.4	3
12	Bisazide Cyanine Dyes as Fluorogenic Probes for Bis-Cyclooctynylated Peptide Tags and as Fluorogenic Cross-Linkers of Cyclooctynylated Proteins. <i>Bioconjugate Chemistry</i> , 2017 , 28, 1552-1559	6.3	16
11	Decoupling of size and shape fluctuations in heteropolymeric sequences reconciles discrepancies in SAXS vs. FRET measurements. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, E6342-E6351	11.5	136
10	Architecture of TAF11/TAF13/TBP complex suggests novel regulation properties of general transcription factor TFIID. <i>ELife</i> , 2017 , 6,	8.9	19
9	Author response: Architecture of TAF11/TAF13/TBP complex suggests novel regulation properties of general transcription factor TFIID 2017 ,		2
8	Genetic code expansion for multiprotein complex engineering. <i>Nature Methods</i> , 2016 , 13, 997-1000	21.6	48
7	Debugging Eukaryotic Genetic Code Expansion for Site-Specific Click-PAINT Super-Resolution Microscopy. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 16172-16176	16.4	86
6	Verbesserte Erweiterung des eukaryotischen genetischen Codes flüßseitenspezifische, hochauflösende Click-PAINT-Mikroskopie. <i>Angewandte Chemie</i> , 2016 , 128, 16406-16410	3.6	8
5	Titelbild: Verbesserte Erweiterung des eukaryotischen genetischen Codes flüßseitenspezifische, hochauflösende Click-PAINT-Mikroskopie (Angew. Chem. 52/2016). <i>Angewandte Chemie</i> , 2016 , 128, 16163-16163	3.6	163
4	Highly Stable trans-Cyclooctene Amino Acids for Live-Cell Labeling. <i>Chemistry - A European Journal</i> , 2015 , 21, 12266-70	4.8	47
3	Quaternary structure of the yeast Arc1p-aminoacyl-tRNA synthetase complex in solution and its compaction upon binding of tRNAs. <i>Nucleic Acids Research</i> , 2013 , 41, 667-76	20.1	10
2	Amino Acids for Diels-Alder Reactions in Living Cells. <i>Angewandte Chemie</i> , 2012 , 124, 4242-4246	3.6	73
1	Genetisch kodierte kupferfreie Klick-Chemie. <i>Angewandte Chemie</i> , 2011 , 123, 3964-3967	3.6	61