

Alexander GrÃ¶we

List of Publications by Year in descending order

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8
papers

214
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1478505

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1588992

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times ranked

380
citing authors

#	ARTICLE	IF	CITATIONS
1	iLinkC-X: A Scalable Framework to Assemble Bespoke Genetically Encoded Co-polymeric Linkers of Variable Lengths and Amino Acid Composition. <i>Bioconjugate Chemistry</i> , 2022, 33, 1415-1421.	3.6	3
2	Linker Engineering in the Context of Synthetic Protein Switches and Sensors. <i>Trends in Biotechnology</i> , 2021, 39, 731-744.	9.3	28
3	Synthetic protein switches: Combinatorial linker engineering with iLinkC. <i>Methods in Enzymology</i> , 2021, 647, 231-255.	1.0	4
4	Ultrasensitive and Selective Protein Recognition with Nanobody-Functionalized Synthetic Nanopores. <i>Small</i> , 2021, 17, e2101066.	10.0	12
5	Engineering artificial signalling functions with proteases. <i>Current Opinion in Biotechnology</i> , 2020, 63, 1-7.	6.6	14
6	iLinkC: an iterative functional linker cloning strategy for the combinatorial assembly and recombination of linker peptides with functional domains. <i>Nucleic Acids Research</i> , 2020, 48, e24-e24.	14.5	55
7	A paper-based, cell-free biosensor system for the detection of heavy metals and date rape drugs. <i>PLoS ONE</i> , 2019, 14, e0210940.	2.5	87
8	Membrane Protein Production in <i>E. coli</i> Lysates in Presence of Preassembled Nanodiscs. <i>Methods in Molecular Biology</i> , 2017, 1586, 291-312.	0.9	11