

Alexander GrÃ¶we

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8566039/publications.pdf>

Version: 2024-02-01

8
papers

214
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

380
citing authors

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