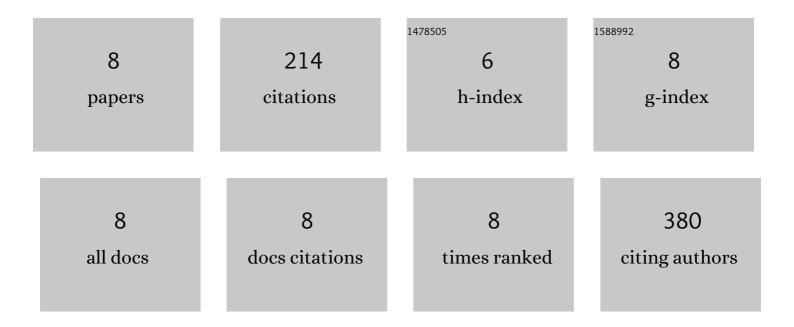
Alexander Gräwe

List of Publications by Year in descending order

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

Version: 2024-02-01



#	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	iFLinkC: 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 Nanobodyâ€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 iFLinkC. Methods in Enzymology, 2021, 647, 231-255.	1.0	4
8	iFLinkC-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