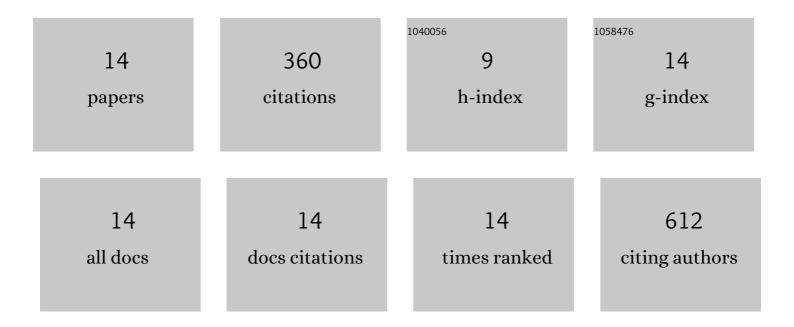
## Haoqing Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4449992/publications.pdf Version: 2024-02-01



HADDING CHEN

#	Article	IF	CITATIONS
1	Copper-catalyzed click reaction on/in live cells. Chemical Science, 2017, 8, 2107-2114.	7.4	102
2	Extent of the Oxidative Side Reactions to Peptides and Proteins During the CuAAC Reaction. Bioconjugate Chemistry, 2016, 27, 2315-2322.	3.6	71
3	Quantitation of Apurinic/Apyrimidinic Sites in Isolated DNA and in Mammalian Tissue with a Reduced Level of Artifacts. Analytical Chemistry, 2019, 91, 7403-7410.	6.5	37
4	Clostridium sporogenes uses reductive Stickland metabolism in the gut to generate ATP and produce circulating metabolites. Nature Microbiology, 2022, 7, 695-706.	13.3	33
5	Probiotic E. coli Nissle 1917 biofilms on silicone substrates for bacterial interference against pathogen colonization. Acta Biomaterialia, 2017, 50, 353-360.	8.3	22
6	Coating of silicone with mannoside-PAMAM dendrimers to enhance formation of non-pathogenic Escherichia coli biofilms against colonization of uropathogens. Acta Biomaterialia, 2017, 64, 200-210.	8.3	19
7	Tripodal amine ligands for accelerating Cu-catalyzed azide–alkyne cycloaddition: efficiency and stability against oxidation and dissociation. Catalysis Science and Technology, 2017, 7, 2474-2485.	4.1	17
8	Metabolism of Phenolic Compounds in LPS-stimulated Raw264.7 Cells Can Impact Their Anti-inflammatory efficacy: Indication of Hesperetin. Journal of Agricultural and Food Chemistry, 2018, 66, 6042-6052.	5.2	16
9	Isolation of an acetylide-CuI3-tris(triazolylmethyl)amine complex active in the CuAAC reaction. Journal of Catalysis, 2018, 361, 407-413.	6.2	9
10	Quantitation of Lipid Peroxidation Product DNA Adducts in Human Prostate by Tandem Mass Spectrometry: A Method That Mitigates Artifacts. Chemical Research in Toxicology, 2019, 32, 1850-1862.	3.3	9
11	Mass Spectrometric Quantitation of Apurinic/Apyrimidinic Sites in Tissue DNA of Rats Exposed to Tobacco-Specific Nitrosamines and in Lung and Leukocyte DNA of Cigarette Smokers and Nonsmokers. Chemical Research in Toxicology, 2020, 33, 2475-2486.	3.3	9
12	Intermediates Stabilized by Tris(triazolylmethyl)amines in the CuAAC Reaction. Chemistry - A European Journal, 2017, 23, 4730-4735.	3.3	8
13	Kinetics of DNA Adducts and Abasic Site Formation in Tissues of Mice Treated with a Nitrogen Mustard. Chemical Research in Toxicology, 2020, 33, 988-998.	3.3	7
14	Role of insulin resistance and the gut microbiome on urine oxalate excretion in ob/ob mice. Physiological Reports, 2022, 10, .	1.7	1