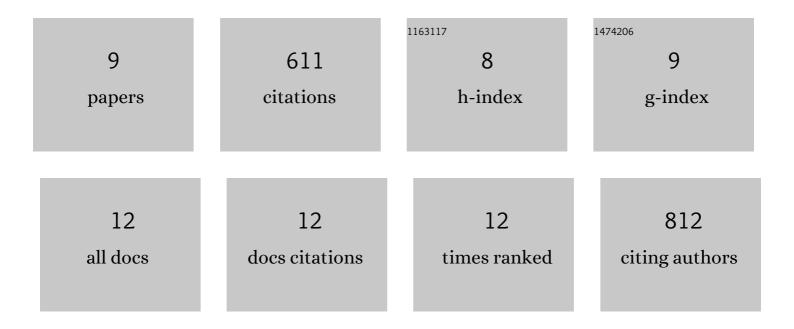
Diao Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11301455/publications.pdf Version: 2024-02-01



#	Article	IF	CITATION
1	Glucose-Responsive Insulin Through Bioconjugation Approaches. Journal of Diabetes Science and Technology, 2020, 14, 198-203.	2.2	10
2	Longâ€Lasting Designer Insulin with Glucoseâ€Dependent Solubility Markedly Reduces Risk of Hypoglycemia. Advanced Therapeutics, 2019, 2, 1900128.	3.2	8
3	Selective N-terminal functionalization of native peptides and proteins. Chemical Science, 2017, 8, 2717-2722.	7.4	117
4	Application of Thiol–yne/Thiol–ene Reactions for Peptide and Protein Macrocyclizations. Chemistry - A European Journal, 2017, 23, 7087-7092.	3.3	36
5	Construction of Cyclic Sulfamidates Bearing Two <i>gem</i> -Diaryl Stereocenters through a Rhodium-Catalyzed Stepwise Asymmetric Arylation Protocol. Organic Letters, 2016, 18, 2726-2729.	4.6	36
6	Rhodium(I)-Catalyzed Highly Enantioselective Insertion of Carbenoid into Si–H: Efficient Access to Functional Chiral Silanes. Journal of the American Chemical Society, 2016, 138, 1498-1501.	13.7	150
7	Rhodium(I)-Catalyzed Asymmetric Carbene Insertion into B–H Bonds: Highly Enantioselective Access to Functionalized Organoboranes. Journal of the American Chemical Society, 2015, 137, 5268-5271.	13.7	151
8	Lewis Acid Promoted Diastereoselective Addition of TMSCN and TMSCF3 to Isatin-Derived N-Sulfinyl Ketimines: Synthesis of Optically Active Tetrasubstituted 3-Aminooxindoles. Journal of Organic Chemistry, 2014, 79, 7746-7751.	3.2	39
9	Zn-mediated asymmetric allylation of N-tert-butanesulfinyl ketimines: an efficient and practical access to chiral quaternary 3-aminoxindoles. Chemical Communications, 2013, 49, 1327.	4.1	64