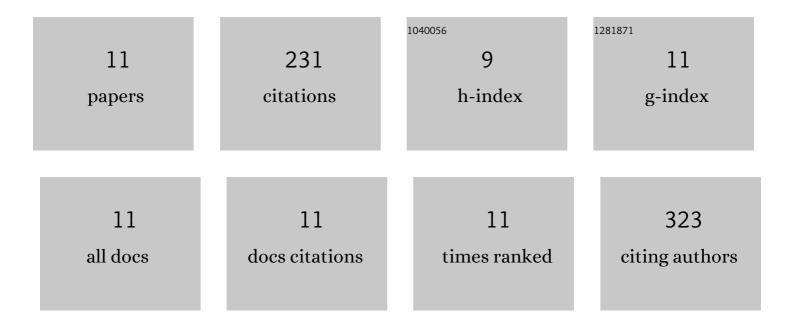
## Gergely B Cserép

List of Publications by Year in descending order

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CERCELY R CSERÃOD

#	Article	IF	CITATIONS
1	Large Stokes-shift bioorthogonal probes for STED, 2P-STED and multi-color STED nanoscopy. Methods and Applications in Fluorescence, 2021, 9, 015006.	2.3	6
2	A Genetically Encoded Isonitrile Lysine for Orthogonal Bioorthogonal Labeling Schemes. Molecules, 2021, 26, 4988.	3.8	10
3	Triazine-Modified 7-Deaza-2′-deoxyadenosines: Better Suited for Bioorthogonal Labeling of DNA by PCR than 2′-Deoxyuridines. Bioconjugate Chemistry, 2019, 30, 1773-1780.	3.6	12
4	Copper-free dual labeling of DNA by triazines and cyclopropenes as minimal orthogonal <i>and</i> bioorthogonal functions. Chemical Science, 2019, 10, 4032-4037.	7.4	42
5	Scope and Limitations of Typical Copper-Free Bioorthogonal Reactions with DNA: Reactive 2â€2-Deoxyuridine Triphosphates for Postsynthetic Labeling. Journal of Organic Chemistry, 2016, 81, 7527-7538.	3.2	36
6	Bioorthogonal fluorescent labels: a review on combined forces. Methods and Applications in Fluorescence, 2015, 3, 042001.	2.3	50
7	Synthesis and Evaluation of Nicotinic Acid Derived Tetrazines for Bioorthogonal Labeling. Synthesis, 2015, 47, 2738-2744.	2.3	14
8	2′-Deoxyuridine conjugated with a reactive monobenzocyclooctyne as a DNA building block for copper-free click-type postsynthetic modification of DNA. Chemical Communications, 2014, 50, 11218.	4.1	22
9	Fluorogenic tagging of peptides via Cys residues using thiol-specific vinyl sulfone affinity tags. Tetrahedron, 2014, 70, 5961-5965.	1.9	9
10	Tyrosine specific sequential labeling of proteins. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 5776-5778.	2.2	16
11	NIR Megaâ€Stokes Fluorophores for Bioorthogonal Labeling and Energy Transfer Systems–An Efficient Quencher for Daunomycin. Chemistry - an Asian Journal, 2013, 8, 494-502.	3.3	14