

Stefanie Griesbeck

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5341038/stefanie-griesbeck-publications-by-citations.pdf>
Version: 2024-04-09

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12 papers	657 citations	9 h-index	15 g-index
15 ext. papers	836 ext. citations	6 avg, IF	4.45 L-index

#	Paper	IF	Citations
12	Recent developments in and perspectives on three-coordinate boron materials: a bright future. <i>Chemical Science</i> , 2017 , 8, 846-863	9.4	382
11	Water-Soluble Triarylborane Chromophores for One- and Two-Photon Excited Fluorescence Imaging of Mitochondria in Cells. <i>Chemistry - A European Journal</i> , 2016 , 22, 14701-6	4.8	61
10	Tuning the Bridge of quadrupolar triarylborane chromophores for one- and two-photon excited fluorescence imaging of lysosomes in live cells. <i>Chemical Science</i> , 2019 , 10, 5405-5422	9.4	58
9	The Effect of Branching on the One- and Two-Photon Absorption, Cell Viability, and Localization of Cationic Triarylborane Chromophores with Dipolar versus Octupolar Charge Distributions for Cellular Imaging. <i>Chemistry - A European Journal</i> , 2019 , 25, 13164-13175	4.8	34
8	Optimization of Aqueous Stability versus Conjugation in Tetracationic Bis(triarylborane) Chromophores: Applications in Live-Cell Fluorescence Imaging. <i>Chemistry - A European Journal</i> , 2019 , 25, 7679-7688	4.8	30
7	Near-Infrared Quadrupolar Chromophores Combining Three-Coordinate Boron-Based Superdonor and Superacceptor Units. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 6449-6454	16.4	30
6	On the relation of energy and electron transfer in multidimensional chromophores based on polychlorinated triphenylmethyl radicals and triarylamine. <i>Physical Chemistry Chemical Physics</i> , 2015 , 17, 11848-67	3.6	17
5	A Quadrupolar Bis-Triarylborane Chromophore as a Fluorimetric and Chiroptic Probe for Simultaneous and Selective Sensing of DNA, RNA and Proteins. <i>Chemistry - A European Journal</i> , 2020 , 26, 2195-2203	4.8	17
4	Dreifach koordiniertes Bor als Superdonor und -akzeptor für quadrupolare Nahinfrarot-Chromophore. <i>Angewandte Chemie</i> , 2019 , 131, 6516-6521	3.6	14
3	Bis(phenylethynyl)arene Linkers in Tetracationic Bis-triarylborane Chromophores Control Fluorimetric and Raman Sensing of Various DNAs and RNAs. <i>Chemistry - A European Journal</i> , 2021 , 27, 5142-5159	4.8	8
2	Bithiophene-Cored, mono-, bis-, and tris-(Trimethylammonium)-Substituted, bis-Triarylborane Chromophores: Effect of the Number and Position of Charges on Cell Imaging and DNA/RNA Sensing. <i>Chemistry - A European Journal</i> , 2021 , 27, 14057-14072	4.8	5
1	A Quadrupolar Bis-Triarylborane Chromophore as a Fluorimetric and Chiroptic Probe for Simultaneous and Selective Sensing of DNA, RNA and Proteins. <i>Chemistry - A European Journal</i> , 2020 , 26, 2098	4.8	