Stephan Sinn

List of Publications by Year
in descending order

18 papers	546 citations	759233 12 h-index	794594 19 g-index
20 all docs	20 docs citations	20 times ranked	870 citing authors

#	Article	IF	Citations
1	Fluorescence detected circular dichroism (FDCD) for supramolecular hostâ€“guest complexes. Chemical Science, 2021, 12, 9420-9431.	7.4	15
2	Fluorescent Nanozeolite Receptors for the Highly Selective and Sensitive Detection of Neurotransmitters in Water and Biofluids. Advanced Materials, 2021, 33, e2104614.	21.0	9
3	Simultaneous analyte indicator binding assay (SBA) for the monitoring of reversible hostâ€“guest complexation kinetics. Chemical Communications, 2021, 57, 12663-12666.	4.1	5
4	Teaching indicators to unravel the kinetic features of hostâ€“guest inclusion complexes. Chemical Communications, 2020, 56, 12327-12330.	4.1	16
5	Teaching old indicators even more tricks: binding affinity measurements with the guest-displacement assay (GDA). Chemical Communications, 2020, 56, 6620-6623.	4.1	22
6	Charge transport enhancement in supramolecular oligothiophene assemblies using Pt(<scp>ii</scp>) centers as a guide. Journal of Materials Chemistry A, 2019, 7, 16777-16784.	10.3	8
7	Rational design and implementation of a cucurbit[8]uril-based indicator-displacement assay for application in blood serum. Chemical Science, 2019, 10, 6584-6593.	7.4	42
8	Chemical Sensors Based on Cucurbit[n]uril Macrocycles. Israel Journal of Chemistry, 2018, 58, 357-412.	2.3	69
9	Templated Formation of Luminescent Virus-like Particles by Tailor-Made Pt(II) Amphiphiles. Journal of the American Chemical Society, 2018, 140, 2355-2362.	13.7	42
10	Programmable and Sequenceâ€Selective Supramolecular Assembly of Two Different Chromophores along DNA Templates. Chemistry - A European Journal, 2018, 24, 16257-16261.	3.3	12
11	Pyrazolo[4,3â€h]quinoline Ligandâ€Based Iridium(III) Complexes for Electrochemiluminescence. Chemistry - an Asian Journal, 2017, 12, 1649-1658.	3.3	21
12	Platinum Complex Assemblies as Luminescent Probes and Tags for Drugs and Toxins in Water. Chemistry - A European Journal, 2017, 23, 1965-1971.	3.3	35
13	Stabilisation effects of phosphane ligands in the homogeneous approach of sunlight induced hydrogen production. Faraday Discussions, 2017, 198, 211-233.	3.2	7
14	A Ratiometric Luminescent Switch Based on Platinum Complexes Tethered to a Crownâ€Ether Scaffold. ChemPhysChem, 2016, 17, 1829-1834.	2.1	27
15	Discrete polygonal supramolecular architectures of isocytosine-based Pt(<scp>ii</scp>) complexes at the solution/graphite interface. Chemical Communications, 2016, 52, 11163-11166.	4.1	8
16	Physicochemical Analysis of Ruthenium(II) Sensitizers of 1,2,3-Triazole-Derived Mesoionic Carbene and Cyclometalating Ligands. Inorganic Chemistry, 2014, 53, 2083-2095.	4.0	81
17	A Heteroleptic Bis(tridentate) Ruthenium(II) Platform Featuring an Anionic 1,2,3-Triazolate-Based Ligand for Application in the Dye-Sensitized Solar Cell. Inorganic Chemistry, 2014, 53, 1637-1645.	4.0	65
18	Ruthenium(II) Photosensitizers of Tridentate Clickâ€Derived Cyclometalating Ligands: A Joint Experimental and Computational Study. Chemistry - A European Journal, 2012, 18, 4010-4025.	3.3	61