Soichiro Ogi

List of Publications by Citations

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Version: 2024-04-25

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

22 papers	2,720 citations	16 h-index	26 g-index
26 ext. papers	3,243 ext. citations	12.5 avg, IF	5.48 L-index

#	Paper	IF	Citations
22	Perylene Bisimide Dye Assemblies as Archetype Functional Supramolecular Materials. *Chemical Reviews*, **2016**, 116, 962-1052	68.1	1004
21	Living supramolecular polymerization realized through a biomimetic approach. *Nature Chemistry*, **2014**, 6, 188-95	17.6	511
20	Mechanism of self-assembly process and seeded supramolecular polymerization of perylene bisimide organogelator. *Journal of the American Chemical Society*, **2015**, 137, 3300-7	16.4	326
19	Impact of Alkyl Spacer Length on Aggregation Pathways in Kinetically Controlled Supramolecular Polymerization. *Journal of the American Chemical Society*, **2016**, 138, 670-8	16.4	165
18	Kinetic control over pathway complexity in supramolecular polymerization through modulating the energy landscape by rational molecular design. *Angewandte Chemie - International Edition*, **2014**, 53, 14363-7	16.4	136
17	Near-IR Absorbing J-Aggregate of an Amphiphilic BF -Azadipyrromethene Dye by Kinetic Cooperative Self-Assembly. *Angewandte Chemie - International Edition*, **2017**, 56, 5729-5733	16.4	119
16	Living Supramolecular Polymerization of a Perylene Bisimide Dye into Fluorescent J-Aggregates. *Angewandte Chemie - International Edition*, **2017**, 56, 16008-16012	16.4	109
15	Seeded Polymerization through the Interplay of Folding and Aggregation of an Amino-Acid-based Diamide. *Angewandte Chemie - International Edition*, **2018**, 57, 2339-2343	16.4	69
14	Pathway complexity in the self-assembly of a zinc chlorin model system of natural bacteriochlorophyll J-aggregates. *Chemical Science*, **2018**, 9, 2768-2773	9.4	65
13	Kinetic Control over Pathway Complexity in Supramolecular Polymerization through Modulating the Energy Landscape by Rational Molecular Design. *Angewandte Chemie*, **2014**, 126, 14591-14595	3.6	43
12	Living Supramolecular Polymerization of a Perylene Bisimide Dye into Fluorescent J-Aggregates. *Angewandte Chemie*, **2017**, 129, 16224-16228	3.6	37
11	Near-IR Absorbing J-Aggregate of an Amphiphilic BF2-Azadipyrromethene Dye by Kinetic Cooperative Self-Assembly. *Angewandte Chemie*, **2017**, 129, 5823-5827	3.6	31
10	Long-Lived Charge-Transfer State from B-N Frustrated Lewis Pairs Enchained in Supramolecular Copolymers. *Journal of the American Chemical Society*, **2020**, 142, 16681-16689	16.4	30
9	Seeded Polymerization through the Interplay of Folding and Aggregation of an Amino-Acid-based Diamide. *Angewandte Chemie*, **2018**, 130, 2363-2367	3.6	26
8	Seeded Polymerization of an Amide-Functionalized Diketopyrrolopyrrole Dye in Aqueous Media. *Chemistry - A European Journal*, **2019**, 25, 7303-7307	4.8	20
7	Dual Trapping of a Metastable Planarized Triarylborane System Based on Folding and Lewis Acid-Base Complexation for Seeded Polymerization. *Journal of the American Chemical Society*, **2021**, 143, 2953-2961	16.4	17
6	Hydrophobicity and CH/ Interaction-driven self-assembly of amphiphilic aromatic hydrocarbons into nanosheets. *Chemical Communications*, **2019**, 55, 14950-14953	5.8	7

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5	Hydrophobicity-driven folding and seeded polymerization of cystine-based dimeric diamides in aqueous media. *Chemical Communications*, **2020**, 56, 12901-12904	5.8	3
4	Fully fused boron-doped polycyclic aromatic hydrocarbons: their synthesis, structure-property relationships, and self-assembly behavior in aqueous media.. *Chemical Science*, **2022**, 13, 1484-1491	9.4	1
3	Titelbild: Near-IR Absorbing J-Aggregate of an Amphiphilic BF2-Azadipyrromethene Dye by Kinetic Cooperative Self-Assembly (Angew. Chem. 21/2017). *Angewandte Chemie*, **2017**, 129, 5725-5725	3.6	
2	R□ktitelbild: Seeded Polymerization through the Interplay of Folding and Aggregation of an Amino-Acid-based Diamide (Angew. Chem. 9/2018). *Angewandte Chemie*, **2018**, 130, 2530-2530	3.6	
1	A Supramolecular Polymer Constituted of Antiaromatic NiII Norcorroles. *Angewandte Chemie*,e202114230	3.6	