

# Soichiro Ogi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/362850/publications.pdf>

Version: 2024-02-01

22  
papers

3,700  
citations

471509

17  
h-index

713466

21  
g-index

26  
all docs

26  
docs citations

26  
times ranked

3914  
citing authors

#	ARTICLE	IF	CITATIONS
1	Perylene Bisimide Dye Assemblies as Archetype Functional Supramolecular Materials. <i>Chemical Reviews</i> , 2016, 116, 962-1052.	47.7	1,303
2	Living supramolecular polymerization realized through a biomimetic approach. <i>Nature Chemistry</i> , 2014, 6, 188-195.	13.6	666
3	Mechanism of Self-Assembly Process and Seeded Supramolecular Polymerization of Perylene Bisimide Organogelator. <i>Journal of the American Chemical Society</i> , 2015, 137, 3300-3307.	13.7	433
4	Impact of Alkyl Spacer Length on Aggregation Pathways in Kinetically Controlled Supramolecular Polymerization. <i>Journal of the American Chemical Society</i> , 2016, 138, 670-678.	13.7	212
5	Near-IR Absorbing $\pi$ -Aggregate of an Amphiphilic BF <sub>2</sub> -Azadipyromethene Dye by Kinetic Cooperative Self-Assembly. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 5729-5733.	13.8	166
6	Kinetic Control over Pathway Complexity in Supramolecular Polymerization through Modulating the Energy Landscape by Rational Molecular Design. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 14363-14367.	13.8	162
7	Living Supramolecular Polymerization of a Perylene Bisimide Dye into Fluorescent $\pi$ -Aggregates. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 16008-16012.	13.8	157
8	Seeded Polymerization through the Interplay of Folding and Aggregation of an Amino-Acid-based Diamide. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 2339-2343.	13.8	97
9	Pathway complexity in the self-assembly of a zinc chlorin model system of natural bacteriochlorophyll J-aggregates. <i>Chemical Science</i> , 2018, 9, 2768-2773.	7.4	90
10	Long-Lived Charge-Transfer State from B <sup>+</sup> N Frustrated Lewis Pairs Enchained in Supramolecular Copolymers. <i>Journal of the American Chemical Society</i> , 2020, 142, 16681-16689.	13.7	86
11	Dual Trapping of a Metastable Planarized Triarylborane $\pi$ -System Based on Folding and Lewis Acid-Base Complexation for Seeded Polymerization. <i>Journal of the American Chemical Society</i> , 2021, 143, 2953-2961.	13.7	56
12	Living Supramolecular Polymerization of a Perylene Bisimide Dye into Fluorescent $\pi$ -Aggregates. <i>Angewandte Chemie</i> , 2017, 129, 16224-16228.	2.0	50
13	Near-IR Absorbing $\pi$ -Aggregate of an Amphiphilic BF <sub>2</sub> -Azadipyromethene Dye by Kinetic Cooperative Self-Assembly. <i>Angewandte Chemie</i> , 2017, 129, 5823-5827.	2.0	47
14	Seeded Polymerization of an Amide-Functionalized Diketopyrrolopyrrole Dye in Aqueous Media. <i>Chemistry - A European Journal</i> , 2019, 25, 7303-7307.	3.3	34
15	Seeded Polymerization through the Interplay of Folding and Aggregation of an Amino-Acid-based Diamide. <i>Angewandte Chemie</i> , 2018, 130, 2363-2367.	2.0	31
16	Fully fused boron-doped polycyclic aromatic hydrocarbons: their synthesis, structure-property relationships, and self-assembly behavior in aqueous media. <i>Chemical Science</i> , 2022, 13, 1484-1491.	7.4	24
17	Hydrophobicity-driven folding and seeded polymerization of cystine-based dimeric diamides in aqueous media. <i>Chemical Communications</i> , 2020, 56, 12901-12904.	4.1	13
18	A Supramolecular Polymer Constituted of Antiaromatic Ni <sup>II</sup> Norcorroles. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	11

#	ARTICLE	IF	CITATIONS
19	Hydrophobicity and CH/π-interaction-driven self-assembly of amphiphilic aromatic hydrocarbons into nanosheets. <i>Chemical Communications</i> , 2019, 55, 14950-14953.	4.1	10
20	A Supramolecular Polymer Constituted of Antiaromatic Ni <sup>II</sup> Porphyrins. <i>Angewandte Chemie</i> , 2022, 134, e202114230.	2.0	2
21	Titelbild: Near-IR Absorbing π-Aggregate of an Amphiphilic BF <sub>2</sub> -Azadipyromethene Dye by Kinetic Cooperative Self-Assembly ( <i>Angew. Chem.</i> 21/2017). <i>Angewandte Chemie</i> , 2017, 129, 5725-5725.	2.0	0
22	Titelbild: Seeded Polymerization through the Interplay of Folding and Aggregation of an Amino-Acid-based Diamide ( <i>Angew. Chem.</i> 9/2018). <i>Angewandte Chemie</i> , 2018, 130, 2530-2530.	2.0	0