

# Norihiko Sasaki

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

340  
citations

840776

11  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

297  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multistep molecular and macromolecular assembly for the creation of complex nanostructures. <i>Chemical Physics Reviews</i> , 2022, 3, 021305.	5.7	4
2	Supramolecular double-stranded Archimedean spirals and concentric toroids. <i>Nature Communications</i> , 2020, 11, 3578.	12.8	67
3	Control over the Aspect Ratio of Supramolecular Nanosheets by Molecular Design. <i>Chemistry - A European Journal</i> , 2020, 26, 7840-7846.	3.3	28
4	Electrochemical Glycosylation as an Enabling Tool for the Stereoselective Synthesis of Cyclic Oligosaccharides. <i>ChemistryOpen</i> , 2019, 8, 869-872.	1.9	15
5	Living supramolecular polymerization based on reversible deactivation of a monomer by using a "dummy" monomer. <i>Chemical Science</i> , 2019, 10, 6770-6776.	7.4	39
6	Direct Observation and Manipulation of Supramolecular Polymerization by High-Speed Atomic Force Microscopy. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 15465-15470.	13.8	38
7	Direct Observation and Manipulation of Supramolecular Polymerization by High-Speed Atomic Force Microscopy. <i>Angewandte Chemie</i> , 2018, 130, 15691-15696.	2.0	13
8	Synthesis of a TMG-chitotriomycin Precursor Based on Electrolyte-free Electrochemical Glycosylation Using an Ionic Liquid Tag. <i>Chemistry Letters</i> , 2017, 46, 683-685.	1.3	16
9	Rational optimization of the mannoside building block for automated electrochemical assembly of the core trisaccharide of GPI anchor oligosaccharides. <i>Carbohydrate Research</i> , 2017, 450, 44-48.	2.3	24
10	Total synthesis of TMG-chitotriomycin based on an automated electrochemical assembly of a disaccharide building block. <i>Beilstein Journal of Organic Chemistry</i> , 2017, 13, 919-924.	2.2	30
11	Ionic Liquid Tag with Multiple Functions in Electrochemical Glycosylation. <i>ChemElectroChem</i> , 2016, 3, 2012-2016.	3.4	11
12	Automated Electrochemical Assembly of the Protected Potential TMG-chitotriomycin Precursor Based on Rational Optimization of the Carbohydrate Building Block. <i>Organic Letters</i> , 2015, 17, 1525-1528.	4.6	55