

Shoji Fujiwara

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	A Novel Ag ^I -DNA Rod Comprising a One-Dimensional Array of 11 Silver Ions within a Double Helical Structure. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	9
2	A simple supramolecular complex of boronic acid-appended β -cyclodextrin and a fluorescent boronic acid-based probe with excellent selectivity for D-glucose in water. <i>RSC Advances</i> , 2022, 12, 20259-20263.	3.6	9
3	Supramolecular Zn(II)-Dipicolylamine-Azobenzene-Aminocyclodextrin-ATP Complex: Design and ATP Recognition in Water. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4683.	4.1	8
4	Effect of Spacer Length in Pyrene-Modified-Phenylboronic Acid Probe/CyD Complexes on Fluorescence-based Recognition of Monosaccharides in Aqueous Solution. <i>Analytical Sciences</i> , 2021, 37, 721-726.	1.6	2
5	Structural effect of fluorophore on phenylboronic acid fluorophore/cyclodextrin complex for selective glucose recognition. <i>Frontiers of Chemical Science and Engineering</i> , 2020, 14, 53-60.	4.4	19
6	Selective Sugar Recognition by Anthracene-Type Boronic Acid Fluorophore/Cyclodextrin Supramolecular Complex Under Physiological pH Condition. <i>Frontiers in Chemistry</i> , 2019, 7, 806.	3.6	14
7	Structural effects of ditopic azoprobe-cyclodextrin complexes on the selectivity of guest-induced supramolecular chirality. <i>Chemical Communications</i> , 2018, 54, 12690-12693.	4.1	5
8	Development of Dipicolylamine-Modified Cyclodextrins for the Design of Selective Guest-Responsive Receptors for ATP. <i>Molecules</i> , 2018, 23, 635.	3.8	15
9	Design and Function of Supramolecular Recognition Systems Based on Guest-Targeting Probe-Modified Cyclodextrin Receptors for ATP. <i>Journal of Organic Chemistry</i> , 2017, 82, 976-981.	3.2	33
10	Guest-induced supramolecular chirality in a ditopic azoprobe-cyclodextrin complex in water. <i>Chemical Communications</i> , 2014, 50, 10059-10061.	4.1	17
11	Characterization and structural determination of 3A-amino-3A-deoxy-(2AS, 3AS)-cyclodextrins by NMR spectroscopy. <i>Polymer Journal</i> , 2012, 44, 850-854.	2.7	8
12	Molecular properties of mono guest-modified cyclodextrins on the secondary site. <i>Supramolecular Chemistry</i> , 2011, 23, 156-159.	1.2	5
13	A Novel Ag(I)-DNA Rod Comprising a One-Dimensional Array of 11 Silver Ions within a Double Helical Structure. <i>Angewandte Chemie</i> , 0, , .	2.0	0