

# Kohei Yazaki

## List of Publications by Year in descending order

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16  
papers

544  
citations

759233

12  
h-index

888059

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docs citations

17  
times ranked

591  
citing authors

#	ARTICLE	IF	CITATIONS
1	A fluorescent calix[4]arene with naphthalene units at the upper rim exhibits long fluorescence emission lifetime without fluorescence quenching. RSC Advances, 2021, 11, 11651-11654.	3.6	4
2	Environment-sensitive emission of anionic hydrogen-bonded urea-derivative acetate-ion complexes and their aggregation-induced emission enhancement. Communications Chemistry, 2021, 4, .	4.5	4
3	Construction of a polyMOF using a polymer ligand bearing the benzenedicarboxylic acid moiety in the side chain. New Journal of Chemistry, 2020, 44, 5182-5185.	2.8	10
4	A Pentacene-based Nanotube Displaying Enriched Electrochemical and Photochemical Activities. Angewandte Chemie - International Edition, 2019, 58, 1115-1119.	13.8	23
5	A Pentacene-based Nanotube Displaying Enriched Electrochemical and Photochemical Activities. Angewandte Chemie, 2019, 131, 1127-1131.	2.0	25
6	Polyaromatic molecular tubes: from strategic synthesis to host functions. Chemical Communications, 2018, 54, 3195-3206.	4.1	48
7	Alkylation, Heating, and Doping-induced Emission Enhancement of a Polyaromatic Tube in the Solid State. Chemistry - an Asian Journal, 2018, 13, 515-519.	3.3	4
8	A Truncated Molecular Star. Chemistry - A European Journal, 2017, 23, 12456-12461.	3.3	36
9	A Switchable Open/closed Polyaromatic Macrocyclic Host that Shows Reversible Binding of Long Hydrophilic Molecules. Angewandte Chemie, 2017, 129, 11518-11522.	2.0	16
10	A Switchable Open/closed Polyaromatic Macrocyclic Host that Shows Reversible Binding of Long Hydrophilic Molecules. Angewandte Chemie - International Edition, 2017, 56, 11360-11364.	13.8	57
11	Polyaromatic molecular peanuts. Nature Communications, 2017, 8, 15914.	12.8	91
12	An M <sub>2</sub> L <sub>4</sub> Molecular Capsule with a Redox Switchable Polyradical Shell. Angewandte Chemie, 2016, 128, 15255-15258.	2.0	26
13	Polycationic-shelled Capsular and Tubular Nanostructures and Their Anionic Guest Binding Properties. Chemistry - A European Journal, 2016, 22, 17557-17561.	3.3	41
14	An M <sub>2</sub> L <sub>4</sub> Molecular Capsule with a Redox Switchable Polyradical Shell. Angewandte Chemie - International Edition, 2016, 55, 15031-15034.	13.8	72
15	A polyaromatic molecular tube that binds long hydrocarbons with high selectivity. Nature Communications, 2014, 5, 5179.	12.8	49
16	A bowl-shaped organic host using bispyridine ligands: selective encapsulation of carbonyl guests in water. Chemical Communications, 2013, 49, 1630.	4.1	36