

Kenichi Aoki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5185119/publications.pdf>

Version: 2024-02-01

9
papers

120
citations

1478505

6
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

139
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel Odd/Even Effect of Alkylene Chain Length on the Photopolymerizability of Organogelators. <i>Organic Letters</i> , 2004, 6, 4009-4012.	4.6	62
2	Synthesis of Polyallyl Dendrimers to Apply to Novel UV Curing Materials. <i>Journal of Photopolymer Science and Technology</i> = [Fotoporima Konwakai Shi], 2008, 21, 75-76.	0.3	13
3	Pressure-Induced Transition of Bisamide-Substituted Diacetylene Crystals from Nonphotopolymerizable to Photopolymerizable State. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 36407-36414.	8.0	12
4	Alternate Multiaddition Reactions for the Synthesis of Commodity Dendrimers. <i>Chemistry Letters</i> , 2009, 38, 990-991.	1.3	10
5	High-Yield Synthesis of Dendrimers through Alternate Multiaddition Reactions with Commercially Available Reagents. <i>Bulletin of the Chemical Society of Japan</i> , 2011, 84, 1215-1226.	3.2	9
6	Novel dendritic polyenes for application to tailor-made thiol-ene photopolymers with excellent UV-curing performance. <i>Progress in Organic Coatings</i> , 2016, 100, 105-110.	3.9	8
7	A Series of Bisamide-Substituted Diacetylenes Exhibiting a Terminal Alkyl Odd/Even Parity Effect on Mechanoactivated Photopolymerization. <i>Chemistry - A European Journal</i> , 2021, 27, 3832-3841.	3.3	6
8	UV-curable Thiol-ene Systems Composed of Dendritic Polyenes to Improve Photosensitivity. <i>Journal of Photopolymer Science and Technology</i> = [Fotoporima Konwakai Shi], 2017, 30, 421-424.	0.3	0
9	Synthesis and Properties of Aromatic-Terminated Diacetylene Organogelators and Their Application to Photopatterning of Polydiacetylenes. <i>Langmuir</i> , 2021, 37, 13160-13169.	3.5	0