

Kosuke Kaneko

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1167164/publications.pdf>

Version: 2024-02-01

14
papers

115
citations

1307594

7
h-index

1281871

11
g-index

14
all docs

14
docs citations

14
times ranked

105
citing authors

#	ARTICLE	IF	CITATIONS
1	Photoinvertible Chiral Liquid Crystal that Affords Helicity-Controlled Aromatic Conjugated Polymers. <i>Advanced Optical Materials</i> , 2020, 8, 2000936.	7.3	25
2	Electrorheological Effect of Side-Chain Liquid Crystalline Polysiloxane. <i>ChemPhysChem</i> , 2008, 9, 2457-2460.	2.1	20
3	Helical Network Polymers Embodying High Dissymmetry Factors in Circularly Polarized Luminescence: Photocrosslinking Polymerization of Acrylate Derivatives in Chiral Smectic Liquid Crystals. <i>Macromolecules</i> , 2021, 54, 8977-8986.	4.8	15
4	Electric-Field-Induced Reversible Viscosity Change in a Columnar Liquid Crystal. <i>ChemPhysChem</i> , 2010, 11, 3596-3598.	2.1	13
5	A novel pre-shearing technique for measurement of the electrorheological effect of a side-chain liquid crystalline polysiloxane. <i>Liquid Crystals</i> , 2007, 34, 229-234.	2.2	10
6	Phase transition behavior and electro-rheological effect of liquid crystalline cyclic-siloxanes with fluorine atoms. <i>Journal of Applied Polymer Science</i> , 2007, 105, 2474-2481.	2.6	9
7	Electric-Field-Induced Viscosity Change of a Nematic Liquid Crystal with Gold Nanoparticles. <i>ChemPhysChem</i> , 2015, 16, 919-922.	2.1	9
8	Electrorheological Effect and Electro-Optical Properties of Side-Chain Liquid Crystalline Polysiloxane in a Nematic Solvent. <i>ChemPhysChem</i> , 2013, 14, 2704-2710.	2.1	6
9	Study on an Electrorheological Effect of Side-Chain Polysiloxanes Including Fluorine Atoms by the Preshearing Method. <i>Molecular Crystals and Liquid Crystals</i> , 2007, 473, 43-55.	0.9	3
10	Electro-rheological effect of blends composed of two liquid crystalline materials: composition dependence. <i>Liquid Crystals</i> , 2010, 37, 599-605.	2.2	2
11	Liquid Crystalline Supramolecular Organization by Adenine-Thymine Base Pair. <i>Chemistry Letters</i> , 2016, 45, 514-516.	1.3	2
12	Induced Homeotropic Alignment of Nematic Liquid Crystals by Doping Side-on Carbosilane-based Oligomers. <i>Chemistry Letters</i> , 2018, 47, 1180-1183.	1.3	1
13	Chiral Compounds: Photoinvertible Chiral Liquid Crystal that Affords Helicity-Controlled Aromatic Conjugated Polymers (<i>Advanced Optical Materials</i> 20/2020). <i>Advanced Optical Materials</i> , 2020, 8, 2070080.	7.3	0
14	Electrorheological Effect of Gold Nanoparticles Coated with Fluorescent Mesogenic Groups Dispersed in Nematic Liquid Crystal. <i>Crystals</i> , 2021, 11, 192.	2.2	0