

Arkadiusz Rudzki

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Dielectric properties of liquid crystals from the thioester series with a terminal polar group. Phase Transitions, 2019, 92, 1057-1065.	1.3	0
2	An influence of nanoparticle doping on ferroelectric properties of a thiobenzoate liquid crystal MHOBS10. Phase Transitions, 2018, 91, 225-230.	1.3	2
3	Phase Behavior and Dynamics of Binary and Multicomponent Thioester Liquid Crystal Mixtures. Journal of Physical Chemistry B, 2017, 121, 273-286.	2.6	5
4	Phase polymorphism and thermal stability of new cholesterol thioesters derivatives. Liquid Crystals, 2015, 42, 1405-1418.	2.2	2
5	Electro-optical properties of nanodispersions based on ferroelectric thiobenzoates. Phase Transitions, 2015, 88, 513-520.	1.3	4
6	Thermal analysis and simulation model of natural lithocholic acid. Journal of Thermal Analysis and Calorimetry, 2015, 122, 55-64.	3.6	2
7	“Guest”-“host”™ effect in liquid crystal mixtures. Phase Transitions, 2015, 88, 16-29.	1.3	4
8	Mesomorphic properties of resorcinol. Journal of Molecular Structure, 2015, 1082, 103-113.	3.6	10
9	Size dependence of harvested BaTiO ₃ nanoparticles on the electro-optic and dielectric properties of ferroelectric liquid crystal nanocolloids. Applied Optics, 2013, 52, E6.	1.8	40
10	Electrooptical and dielectric properties of alkylthiol-capped gold nanoparticle-ferroelectric liquid crystal nanocomposites: influence of chain length and tethered liquid crystal functional groups. Soft Matter, 2012, 8, 8722.	2.7	38
11	Mesomorphic properties of 5boSOMH from new three rings thiobenzoate series. Journal of Thermal Analysis and Calorimetry, 2009, 96, 835-840.	3.6	3
12	Study of phase situation in a banana-shaped 7OSOR compound from thiobenzoate series. Phase Transitions, 2007, 80, 253-272.	1.3	2
13	Phase behaviour of novel liquid crystalline mixtures based on thiobenzoates. Phase Transitions, 2007, 80, 615-629.	1.3	4
14	The phase behaviour of 4-n-pentylphenyl-4'-n-heptyloxythiobenzoate. Phase Transitions, 2006, 79, 679-690.	1.3	22
15	The influence of terminal chlorine on the mesomorphic properties of new thiobenzoates containing two and three benzene rings. Liquid Crystals, 2005, 32, 877-887.	2.2	14
16	Influence of length of alkyl terminal chain on mesomorphic properties of new chiral liquid crystalline homologous series of thiobenzoates. , 2004, , .		2
17	Binary mixtures of thiobenzoates liquid crystals. , 2002, , .		0