

Ewelina Dmochowska

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9366135/publications.pdf>

Version: 2024-02-01

12
papers

128
citations

1162367

8
h-index

1281420

11
g-index

12
all docs

12
docs citations

12
times ranked

118
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Polymer stabilized highly tilted antiferroelectric liquid crystals - the influence of monomer structure and phase sequence of base mixtures. <i>Journal of Molecular Liquids</i> , 2021, 327, 114869. | 2.3 | 9 |
| 2 | Self-assembling behaviour of chiral calamitic monoacrylates targeted for polymer stabilisation of polar smectic phases in chiral liquid crystals. <i>Journal of Molecular Liquids</i> , 2021, 331, 115723. | 2.3 | 16 |
| 3 | Synthesis and mesomorphic properties of four ring, rod-like fluorene derivatives – the influence of the lateral substitution on mesomorphic properties of 2,7-bis(4-alkylphenyl)-fluorenes. <i>Liquid Crystals</i> , 2020, 47, 17-27. | 0.9 | 12 |
| 4 | The effect of partially fluorinated chain length on the mesomorphic properties of chiral 2,3-difluoroterphenylates. <i>Liquid Crystals</i> , 2020, 47, 2332-2340. | 0.9 | 4 |
| 5 | Fast switching behaviour and dielectric parameters of two chiral ferroelectric mesogens. <i>Liquid Crystals</i> , 2020, 47, 1464-1472. | 0.9 | 7 |
| 6 | Effect of lateral substitution by chlorine and fluorine atoms of 4-alkyl-p-terphenyls on mesomorphic behaviour. <i>Journal of Molecular Liquids</i> , 2019, 292, 111379. | 2.3 | 13 |
| 7 | Relaxation dynamics and crystallization study of glass-forming chiral-nematic liquid crystal S,S-2,7-bis(4-pentylphenyl)-9,9-dimethylbutyl 9H-fluorene (5P-Am*FLAm*-P5). <i>European Physical Journal E</i> , 2019, 42, 121. | 0.7 | 17 |
| 8 | Synthesis and mesomorphism of tetrafluoro substituted 4-cyano oligophenyls. <i>Liquid Crystals</i> , 2019, 46, 1666-1671. | 0.9 | 11 |
| 9 | A new mesogenic fluorene derivative: 2,7-bis(4-pentylphenyl)-9,9-diethyl-9H-fluorene. <i>Liquid Crystals</i> , 2019, 46, 543-549. | 0.9 | 5 |
| 10 | Crystal structure and mesogenic behaviour of a new fluorene derivative: 9,9-dimethyl-2,7-bis(4-pentylphenyl)-9H-fluorene. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2019, 75, 1459-1464. | 0.2 | 1 |
| 11 | Interplay between Crystallization and Glass Transition in Nematic Liquid Crystal 2,7-Bis(4-pentylphenyl)-9,9-diethyl-9H-fluorene. <i>Journal of Physical Chemistry B</i> , 2018, 122, 10627-10636. | 1.2 | 21 |
| 12 | Synthesis of new chiral mono- and diacrylates for ferro- and antiferroelectric liquid crystals. <i>Journal of Molecular Liquids</i> , 2018, 271, 353-360. | 2.3 | 12 |