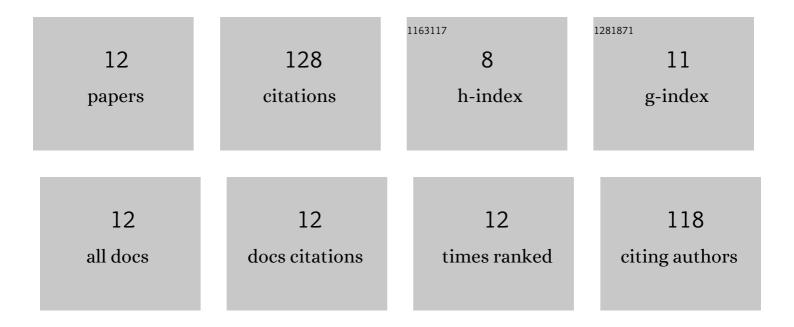
## Ewelina Dmochowska

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9366135/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Interplay between Crystallization and Glass Transition in Nematic Liquid Crystal 2,7-Bis(4-pentylphenyl)-9,9-diethyl-9H-fluorene. Journal of Physical Chemistry B, 2018, 122, 10627-10636.	2.6	21
2	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). European Physical Journal E, 2019, 42, 121.	1.6	17
3	Self-assembling behaviour of chiral calamitic monoacrylates targeted for polymer stabilisation of polar smectic phases in chiral liquid crystals. Journal of Molecular Liquids, 2021, 331, 115723.	4.9	16
4	Effect of lateral substitution by chlorine and fluorine atoms of 4-alkyl-p-terphenyls on mesomorphic behaviour. Journal of Molecular Liquids, 2019, 292, 111379.	4.9	13
5	Synthesis of new chiral mono- and diacrylates for ferro- and antiferroelectric liquid crystals. Journal of Molecular Liquids, 2018, 271, 353-360.	4.9	12
6	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. Liquid Crystals, 2020, 47, 17-27.	2.2	12
7	Synthesis and mesomorphism of tetrafluoro substituted 4-cyano oligophenyls. Liquid Crystals, 2019, 46, 1666-1671.	2.2	11
8	Polymer stabilized highly tilted antiferroelectric liquid crystals - the influence of monomer structure and phase sequence of base mixtures. Journal of Molecular Liquids, 2021, 327, 114869.	4.9	9
9	Fast switching behaviour and dielectric parameters of two chiral ferroelectric mesogens. Liquid Crystals, 2020, 47, 1464-1472.	2.2	7
10	A new mesogenic fluorene derivative: 2,7-bis(4-pentylphenyl)-9,9-diethyl-9H-fluorene. Liquid Crystals, 2019, 46, 543-549.	2.2	5
11	The effect of partially fluorinated chain length on the mesomorphic properties of chiral 2',3'-difluoroterphenylates. Liquid Crystals, 2020, 47, 2332-2340.	2.2	4
12	Crystal structure and mesogenic behaviour of a new fluorene derivative: 9,9-dimethyl-2,7-bis(4-pentylphenyl)-9 <i>H</i> -fluorene. Acta Crystallographica Section C, Structural Chemistry, 2019, 75, 1459-1464.	0.5	1