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List of Publications by Year in descending order

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1307366 1372474 18 108 10 7 citations g-index h-index papers 18 18 18 149 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Delivery of ionizable hydrophilic drugs based on pharmaceutical formulation of ion pairs and ionic liquids. European Journal of Pharmaceutics and Biopharmaceutics, 2020, 156, 203-218.	2.0	23
2	Liquid crystalline textures and polymer morphologies resulting from electropolymerisation in liquid crystal phases. Journal of Materials Chemistry C, 2015, 3, 8018-8023.	2.7	12
3	Influence of the Physical State of Spray-Dried Flavonoid-Inulin Microparticles on Oxidative Stability of Lipid Matrices. Antioxidants, 2019, 8, 520.	2.2	10
4	Effect of Adding Curcumin on the Properties of Linseed Oil Organogels Used as Fat Replacers in Pâtés. Antioxidants, 2020, 9, 735.	2.2	10
5	Synthesis and characterisation of two homologous series of LC acrylic monomers based on phenolic and resorcinic azobenzene groups. Liquid Crystals, 2016, 43, 1804-1812.	0.9	8
6	TiO ₂ nanoparticle – liquid crystal interaction with smectogenic monomers and their electropolymerised polymers. Liquid Crystals, 2020, 47, 423-432.	0.9	8
7	Hydroxypropyl-inulin as a novel encapsulating agent of fish oil by conventional and water-free spray drying. Food Hydrocolloids, 2021, 113, 106518.	5 . 6	7
8	Smectogenic liquid crystals and nanoparticles: an approach for potential application in photovoltaics. Journal of Materials Chemistry C, 2015, 3, 8566-8573.	2.7	6
9	Nanocomposites of ferroelectric liquid crystals and FeCo nanoparticles: towards a magnetic response via the application of a small electric field. Liquid Crystals, 2020, 47, 169-178.	0.9	6
10	Incommensurate structures investigated by X-ray studies of electropolymerised methacrylic monomer with TiO ₂ nanoparticles. Liquid Crystals, 2017, 44, 1549-1558.	0.9	4
11	Methyl methacrylate reactivity under electric field in view of an electrically induced polymerization process. Chemical Physics Letters, 2019, 723, 57-64.	1.2	3
12	Homologous series of LC acrylic monomers based on phenyl benzoate core group: synthesis and characterisation. Liquid Crystals, 2020, 47, 1487-1496.	0.9	3
13	Longitudinal and transverse pyroelectric effects in a chiral ferroelectric liquid crystal. Journal of Experimental and Theoretical Physics, 2015, 120, 725-732.	0.2	2
14	Influence of the Location of Ascorbic Acid in Walnut Oil Spray-Dried Microparticles with Outer Layer on the Physical Characteristics and Oxidative Stability. Antioxidants, 2020, 9, 1272.	2.2	2
15	Soybean oil organogelled emulsions as oral delivery systems of hydroxytyrosol and hydroxytyrosol alkyl esters. Food Chemistry, 2022, 379, 132182.	4.2	2
16	Incorporation of hydroxytyrosol alkyl esters of different chain length as antioxidant strategy in walnut oil spray-dried microparticles with a sodium alginate outer layer. Food Chemistry, 2022, 395, 133595.	4.2	2
17	Dember photovoltaic effect as method for structural characterization of phospholipidic membranes. Journal of Molecular Liquids, 2021, 328, 115409.	2.3	O
18	Effect of the methacrylic group on the degradation of polar achiral composites after successive poling cycles and appearance of antiferroelectric behaviour. Journal of Molecular Liquids, 2021, 338, 116621.	2.3	0