

Lactose oleate as new biocompatible surfactant for phar

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Effect of Variations in the Fatty Acid Residue of Lactose Monoesters on Their Emulsifying Properties and Biological Activities. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 12594-12603.	2.4	27
2	Physicochemical characterization of 6-O-acyl trehalose fatty acid monoesters in desiccated system. <i>Chemistry and Physics of Lipids</i> , 2018, 216, 80-90.	1.5	9
3	Synthesis, biological evaluation and structure-activity relationships of self-assembled and solubilization properties of amphiphilic quaternary ammonium derivatives of quinuclidine. <i>Journal of Molecular Liquids</i> , 2018, 272, 722-730.	2.3	15
4	Ascorbyl Palmitate Hydrogel for Local, Intestinal Delivery of Macromolecules. <i>Pharmaceutics</i> , 2018, 10, 188.	2.0	14
5	Recent advances in oral delivery of biologics: nanomedicine and physical modes of delivery. <i>Expert Opinion on Drug Delivery</i> , 2018, 15, 759-770.	2.4	54
6	Synthesis, Structure-Activity Relationships and In Vitro Toxicity Profile of Lactose-Based Fatty Acid Monoesters as Possible Drug Permeability Enhancers. <i>Pharmaceutics</i> , 2018, 10, 81.	2.0	27
7	Synthesis, characterization, and evaluation of toxicity of quaternary ammonium chlorides of glucose-based ester. <i>Turkish Journal of Chemistry</i> , 2018, 42, 1095-1104.	0.5	6
8	Tailoring Platinum(IV) Amphiphiles for Self-Targeting All-in-One Assemblies as Precise Multimodal Theranostic Nanomedicine. <i>ACS Nano</i> , 2018, 12, 7272-7281.	7.3	114
9	Crosslinked poly(Lactose) microgels and nanogels for biomedical applications. <i>Journal of Colloid and Interface Science</i> , 2019, 553, 805-812.	5.0	17
10	Nontoxic antimicrobial micellar systems based on mono- and dicationic Dabco-surfactants and furazolidone: Structure-solubilization properties relationships. <i>Journal of Molecular Liquids</i> , 2019, 296, 112062.	2.3	16
11	Fatty acid ester surfactants derived from raffinose: Synthesis, characterization and structure-property profiles. <i>Journal of Colloid and Interface Science</i> , 2019, 556, 616-627.	5.0	18
12	Enzymatic synthesis and characterization of maltoheptaose-based sugar esters. <i>Carbohydrate Polymers</i> , 2019, 218, 126-135.	5.1	16
13	Evaluation of a Methylcellulose and Hyaluronic Acid Hydrogel as a Vehicle for Rectal Delivery of Biologics. <i>Pharmaceutics</i> , 2019, 11, 127.	2.0	23
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16	Structural Modifications of a Flaxseed Lignan in Pursuit of Higher Liposolubility: Evaluation of the Antioxidant and Permeability Properties of the Resulting Derivatives. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 14152-14159.	2.4	5
17	Synthesis and Evaluation of Saccharide-Based Aliphatic and Aromatic Esters as Antimicrobial and Antibiofilm Agents. <i>Pharmaceutics</i> , 2019, 12, 186.	1.7	21
18	Utilization of a fattigation platform gelatin-oleic acid sodium salt conjugate as a novel solubilizing adjuvant for poorly water-soluble drugs via self-assembly and nanonization. <i>International Journal of Pharmaceutics</i> , 2020, 575, 118892.	2.6	16

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20	Synthesis, spectroscopic characterization, molecular docking, and ADMET studies of mannopyranoside esters as antimicrobial agents. <i>Journal of Molecular Structure</i> , 2020, 1222, 128821.	1.8	35
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26	Enzymatic Synthesis of Glucose Monodecanoate in a Hydrophobic Deep Eutectic Solvent. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4342.	1.8	31
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35	Mini-review: Synthetic methods for the production of cationic sugar-based surfactants. <i>Journal of Molecular Liquids</i> , 2021, 342, 117389.	2.3	17
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37	Synthesis, PASS Predication, Antimicrobial, DFT, and ADMET Studies of Some Novel Mannopyranoside Esters. <i>Journal of Applied Science & Process Engineering</i> , 2020, 7, 572-586.	0.0	10
38	Comparative study on interfacial and foaming properties of glycolipids in relation to the gas applied for foam generation. <i>RSC Advances</i> , 2021, 11, 34235-34244.	1.7	6
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45	Antibacterial mechanism of sucrose laurate against <i>Bacillus cereus</i> by attacking multiple targets and its application in milk beverage. <i>Food Research International</i> , 2022, 154, 111018.	2.9	7
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50	An insight on developing nanoformulations suitable for delivering plant beneficial microorganisms to crops under abiotic stresses. , 2022, , 273-297.		1
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58	Class Science of Glycolipids. Trends in Glycoscience and Glycotechnology, 2023, 35, J11-J15.	0.0	0
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