

Mucoadhesive cholesterol-chitosan self-assembled part dexamethasone

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Polysaccharide-Based Nanomaterials for Ocular Drug Delivery: A Perspective. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 601246.	4.1	11
2	Glycol chitosan/oxidized hyaluronic acid hydrogel film for topical ocular delivery of dexamethasone and levofloxacin. <i>International Journal of Biological Macromolecules</i> , 2021, 167, 659-666.	7.5	52
3	Dexamethasone Conjugates: Synthetic Approaches and Medical Prospects. <i>Biomedicines</i> , 2021, 9, 341.	3.2	18
4	Models to evaluate the barrier properties of mucus during drug diffusion. <i>International Journal of Pharmaceutics</i> , 2021, 599, 120415.	5.2	16
5	Enhanced topical corticosteroids delivery to the eye: A trade-off in strategy choice. <i>Journal of Controlled Release</i> , 2021, 339, 91-113.	9.9	3
6	Synthesis and Characterization of Novel Succinyl Chitosan-Dexamethasone Conjugates for Potential Intravitreal Dexamethasone Delivery. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10960.	4.1	19
7	Chitosan: A versatile bio-platform for breast cancer theranostics. <i>Journal of Controlled Release</i> , 2022, 341, 733-752.	9.9	38
8	Review of Natural Phytochemical-Based Self-Assembled Nanostructures for Applications in Medicine. <i>ACS Applied Nano Materials</i> , 2022, 5, 3146-3169.	5.0	8
9	Marine Polysaccharides in Tailor-made Drug Delivery. <i>Current Pharmaceutical Design</i> , 2022, 28, 1046-1066.	1.9	7
10	Dexamethasone: Insights into Pharmacological Aspects, Therapeutic Mechanisms, and Delivery Systems. <i>ACS Biomaterials Science and Engineering</i> , 2022, 8, 1763-1790.	5.2	37
11	Natural Polysaccharide-Based Nanodrug Delivery Systems for Treatment of Diabetes. <i>Polymers</i> , 2022, 14, 3217.	4.5	28
12	Patches as Polymeric Systems for Improved Delivery of Topical Corticosteroids: Advances and Future Perspectives. <i>International Journal of Molecular Sciences</i> , 2022, 23, 12980.	4.1	4
13	Succinyl Chitosan-Colistin Conjugates as Promising Drug Delivery Systems. <i>International Journal of Molecular Sciences</i> , 2023, 24, 166.	4.1	3
14	Immunopathological Inflammation in the Evolution of Mucositis and Peri-Implantitis. <i>International Journal of Molecular Sciences</i> , 2022, 23, 15797.	4.1	4
15	Novel Highly Efficient Green and Reusable Cu(II)/Chitosan-Based Catalysts for the Sonogashira, Buchwald, Aldol, and Dipolar Cycloaddition Reactions. <i>Catalysts</i> , 2023, 13, 203.	3.5	2
16	Nano-Sized Fucoidan Interpolyelectrolyte Complexes: Recent Advances in Design and Prospects for Biomedical Applications. <i>International Journal of Molecular Sciences</i> , 2023, 24, 2615.	4.1	9
17	Chitosan-based nanoparticles for ocular drug delivery. , 2023, , 247-263.		1
18	Fabrication of anti-inflammatory nano eye-drops composed of dexamethasone prodrugs. <i>Molecular Crystals and Liquid Crystals</i> , 0, , 1-7.	0.9	0

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19	Chitosan: A Potential Biopolymer in Drug Delivery and Biomedical Applications. <i>Pharmaceutics</i> , 2023, 15, 1313.	4.5	65
20	Binary Polymeric Surfactant Mixtures for the Development of Novel Loteprednol Etabonate Nanomicellar Eyedrops. <i>Pharmaceutics</i> , 2023, 16, 864.	3.8	1
21	Development and Bioactivity of Zinc Sulfate Cross-Linked Polysaccharide Delivery System of Dexamethasone Phosphate. <i>Pharmaceutics</i> , 2023, 15, 2396.	4.5	0
22	Drug Loaded 3D-Printed Poly(ϵ -Caprolactone) Scaffolds for Local Antibacterial or Anti-Inflammatory Treatment in Bone Regeneration. <i>Polymers</i> , 2023, 15, 3957.	4.5	4
23	Nerve Growth Factor, Antimicrobial Peptides and Chemotherapy: Glioblastoma Combination Therapy to Improve Their Efficacy. <i>Biomedicines</i> , 2023, 11, 3009.	3.2	1
24	Stimuli responsiveness of recent biomacromolecular systems (concept to market): A review. <i>International Journal of Biological Macromolecules</i> , 2024, 261, 129901.	7.5	0