

# Henrique Rodrigues Marcelino

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

509  
citations

840119

11  
h-index

940134

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

712  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical and Pharmacological Properties of Decoquinatate: A Review of Its Pharmaceutical Potential and Future Perspectives. <i>Pharmaceutics</i> , 2022, 14, 1383.	2.0	3
2	Starch chemical modifications applied to drug delivery systems: From fundamentals to FDA-approved raw materials. <i>International Journal of Biological Macromolecules</i> , 2021, 184, 218-234.	3.6	64
3	Preparation and characterization of spiro-acridine derivative and 2-hydroxypropyl- $\beta$ -cyclodextrin inclusion complex. <i>Journal of Molecular Structure</i> , 2020, 1222, 128945.	1.8	9
4	Xylan in drug delivery: A review of its engineered structures and biomedical applications. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2020, 151, 199-208.	2.0	24
5	Water-in-Water Emulsion as a New Approach to Produce Mesalamine-Loaded Xylan-Based Microparticles. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 3519.	1.3	10
6	A Functional Wound Dressing as a Potential Treatment for Cutaneous Leishmaniasis. <i>Pharmaceutics</i> , 2019, 11, 200.	2.0	12
7	Nanostructured lipid carriers containing Amphotericin B: Development, in vitro release assay, and storage stability. <i>Journal of Drug Delivery Science and Technology</i> , 2018, 48, 372-382.	1.4	14
8	Getting the Jump on the Development of Bullfrog Oil Microemulsions: a Nanocarrier for Amphotericin B Intended for Antifungal Treatment. <i>AAPS PharmSciTech</i> , 2018, 19, 2585-2597.	1.5	12
9	Preparation and characterization of safe microparticles based on xylan. <i>Drug Development and Industrial Pharmacy</i> , 2017, 43, 1601-1609.	0.9	12
10	Understanding Drug Release Data through Thermodynamic Analysis. <i>Materials</i> , 2017, 10, 651.	1.3	46
11	Freeze-drying of emulsified systems: A review. <i>International Journal of Pharmaceutics</i> , 2016, 503, 102-114.	2.6	114
12	Stearylamine-Containing Cationic Nanoemulsion as a Promising Carrier for Gene Delivery. <i>Journal of Nanoscience and Nanotechnology</i> , 2016, 16, 1339-1345.	0.9	16
13	Leads from Physical, Chemical, and Thermal Characterization on Cytotoxic Effects of Xylan-Based Microparticles. <i>Polymers</i> , 2015, 7, 2304-2315.	2.0	17
14	Producing xylan/Eudragit <sup>®</sup> S100-based microparticles by chemical and physico-mechanical approaches as carriers for 5-aminosalicylic acid. <i>Journal of Microencapsulation</i> , 2013, 30, 787-795.	1.2	16
15	Xylan from corn cobs, a promising polymer for drug delivery: Production and characterization. <i>Bioresource Technology</i> , 2010, 101, 5402-5406.	4.8	123
16	Influence of the Lipophilic External Phase Composition on the Preparation and Characterization of Xylan Microcapsules—A Technical Note. <i>AAPS PharmSciTech</i> , 2008, 9, 814-817.	1.5	17