

# Natália Noronha Ferreira

## List of Publications by Year in descending order

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17  
papers

295  
citations

932766

10  
h-index

996533

15  
g-index

17  
all docs

17  
docs citations

17  
times ranked

417  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stimuli-responsive polymeric nanoparticles as controlled drug delivery systems. , 2022, , 87-117.		3
2	Immunomodulatory properties of nanostructured systems for cancer therapy. <i>Journal of Biomedical Materials Research - Part A</i> , 2022, 110, 1166-1181.	2.1	1
3	Modulating Fingolimod (FTY720) Anti-SARS-CoV-2 Activity Using a PLGA-Based Drug Delivery System. <i>ACS Applied Bio Materials</i> , 2022, 5, 3371-3383.	2.3	4
4	Solid dispersions based on chitosan/hypromellose phthalate blends to modulate pharmaceutical properties of zidovudine. <i>Pharmaceutical Development and Technology</i> , 2022, 27, 615-624.	1.1	2
5	Computational and experimental approaches for chitosan-based nano PECs design: Insights on a deeper comprehension of nanostructure formation. <i>Carbohydrate Polymers</i> , 2021, 254, 117444.	5.1	13
6	Regulation of Nanotechnology-Based Products Subject to Health Regulations: Application of Quality by Design (QbD) and Quality Risk Management (QRM). <i>Nanomedicine and Nanotoxicology</i> , 2021, , 319-347.	0.1	1
7	Nose-to-brain co-delivery of drugs for glioblastoma treatment using nanostructured system. <i>International Journal of Pharmaceutics</i> , 2021, 603, 120714.	2.6	20
8	Rational design of nanocarriers based on gellan gum/retrograded starch exploiting polyelectrolyte complexation and ionic cross-linking processes: A potential technological platform for oral delivery of bevacizumab. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 66, 102765.	1.4	3
9	Design of chitosan-based particle systems: A review of the physicochemical foundations for tailored properties. <i>Carbohydrate Polymers</i> , 2020, 250, 116968.	5.1	40
10	Validation of an innovative analytical method for simultaneous quantification of alpha-cyano-4-hydroxycinnamic acid and the monoclonal antibody cetuximab using HPLC from PLGA-based nanoparticles. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 190, 113540.	1.4	6
11	Modulating chitosan-PLGA nanoparticle properties to design a co-delivery platform for glioblastoma therapy intended for nose-to-brain route. <i>Drug Delivery and Translational Research</i> , 2020, 10, 1729-1747.	3.0	26
12	Chick embryo chorioallantoic membrane as a suitable in vivo model to evaluate drug delivery systems for cancer treatment: A review. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2020, 153, 273-284.	2.0	30
13	A novel strategy for glioblastoma treatment combining alpha-cyano-4-hydroxycinnamic acid with cetuximab using nanotechnology-based delivery systems. <i>Drug Delivery and Translational Research</i> , 2020, 10, 594-609.	3.0	26
14	Alginate-Based Delivery Systems for Bevacizumab Local Therapy: In Vitro Structural Features and Release Properties. <i>Journal of Pharmaceutical Sciences</i> , 2019, 108, 1559-1568.	1.6	18
15	Exploiting supramolecular interactions to produce bevacizumab-loaded nanoparticles for potential mucosal delivery. <i>European Polymer Journal</i> , 2018, 103, 238-250.	2.6	18
16	Gellan Gum/Pectin Beads Are Safe and Efficient for the Targeted Colonic Delivery of Resveratrol. <i>Polymers</i> , 2018, 10, 50.	2.0	42
17	Alginate hydrogel improves anti-angiogenic bevacizumab activity in cancer therapy. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2017, 119, 271-282.	2.0	42