

# Juliana dos Santos

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

195  
citations

1306789

7  
h-index

1281420

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

141  
citing authors

#	ARTICLE	IF	CITATIONS
1	3D Printing and Nanotechnology: A Multiscale Alliance in Personalized Medicine. <i>Advanced Functional Materials</i> , 2021, 31, 2009691.	7.8	58
2	Eudragit®: A Versatile Family of Polymers for Hot Melt Extrusion and 3D Printing Processes in Pharmaceuticals. <i>Pharmaceutics</i> , 2021, 13, 1424.	2.0	46
3	Drug-loaded mesoporous silica on carboxymethyl cellulose hydrogel: Development of innovative 3D printed hydrophilic films. <i>International Journal of Pharmaceutics</i> , 2022, 620, 121750.	2.6	23
4	Multiple variable effects in the customisation of fused deposition modelling 3D-printed medicines: A design of experiments (DoE) approach. <i>International Journal of Pharmaceutics</i> , 2021, 597, 120331.	2.6	19
5	Desonide nanoencapsulation with açai oil as oil core: Physicochemical characterization, photostability study and in vitro phototoxicity evaluation. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2019, 199, 111606.	1.7	15
6	Redispersible 3D printed nanomedicines: An original application of the semisolid extrusion technique. <i>International Journal of Pharmaceutics</i> , 2022, 624, 122029.	2.6	10
7	Spray-dried raloxifene submicron particles for pulmonary delivery: Development and in vivo pharmacokinetic evaluation in rats. <i>International Journal of Pharmaceutics</i> , 2020, 585, 119429.	2.6	9
8	Sublingual tablets containing spray-dried carvedilol-loaded nanocapsules: development of an innovative nanomedicine. <i>Pharmaceutical Development and Technology</i> , 2020, 25, 1053-1062.	1.1	5
9	VALIDATION OF A SIMPLE REVERSED PHASE-HPLC METHOD FOR THE DETERMINATION OF BACLOFEN IN TABLETS. <i>Drug Analytical Research</i> , 2018, 2, 37-43.	0.2	5
10	<i>In vitro</i> and <i>in vivo</i> evaluation of a desonide gel-cream photostabilized with benzophenone-3. <i>Drug Development and Industrial Pharmacy</i> , 2016, 42, 19-27.	0.9	3
11	Development of a nanotechnological hydrogel containing desonide nanocapsules in association with açai oil: design and <i>in vivo</i> evaluation. <i>Pharmaceutical Development and Technology</i> , 2022, 27, 654-664.	1.1	2
12	Development and Validation of a Simple HPLC-UV Method to Assay DEET Repellents and its Application to Different Commercial Forms. <i>Current Pharmaceutical Analysis</i> , 2021, 17, 1051-1059.	0.3	0