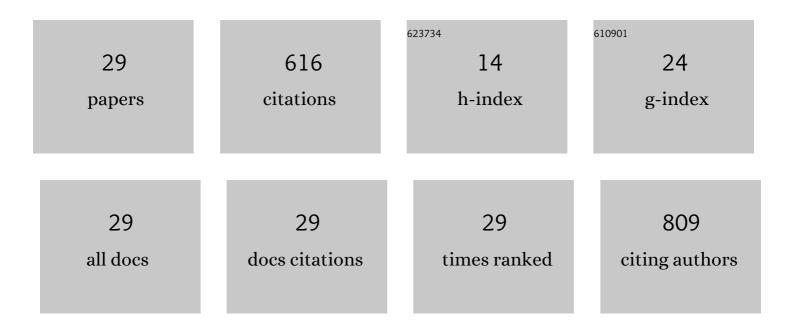
## Alberto Berardi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Factors affecting the rheological behaviour of carbomer dispersions in hydroalcoholic medium: Towards the optimization of hand sanitiser gel formulations. International Journal of Pharmaceutics, 2022, 616, 121503.	5.2	6
2	Technical insight into potential functional-related characteristics (FRCs) of sodium starch glycolate, croscarmellose sodium and crospovidone. Journal of Drug Delivery Science and Technology, 2022, 70, 103261.	3.0	6
3	Disintegrant Selection in Hydrophobic Tablet Formulations. Journal of Pharmaceutical Sciences, 2021, 110, 2028-2037.	3.3	14
4	A facile and sensitive video-analysis method for tracking floating lag-time and floating rate of gastro-retentive tablets. Journal of Drug Delivery Science and Technology, 2021, 62, 102403.	3.0	1
5	Pharmacists' awareness of COVIDâ€19 and perceptions of their roles, barriers, and roles of policymakers: Exploring the Middle East and North Africa (MENA). International Journal of Clinical Practice, 2021, 75, e14074.	1.7	11
6	Advancing the understanding of the tablet disintegration phenomenon – An update on recent studies. International Journal of Pharmaceutics, 2021, 598, 120390.	5.2	35
7	Alginates as tablet disintegrants: Understanding disintegration mechanisms and defining ranges of applications. International Journal of Pharmaceutics, 2021, 601, 120512.	5.2	11
8	Rheological properties of cellulosic thickeners in hydro-alcoholic media: The science behind the formulation of hand sanitizer gels. International Journal of Pharmaceutics, 2021, 604, 120769.	5.2	8
9	Time-controlled release by the incorporation of superdisintegrants within the coat of zein dry coated tablets. Journal of Drug Delivery Science and Technology, 2021, 65, 102716.	3.0	0
10	High stability of plant-expressed virus-like particles of an insect virus in artificial gastric and intestinal fluids. European Journal of Pharmaceutics and Biopharmaceutics, 2020, 155, 103-111.	4.3	11
11	Analysis of Commercial Hand Sanitisers amid CoViD-19: Are We Getting the Products that We Need?. AAPS PharmSciTech, 2020, 21, 286.	3.3	16
12	Hot melt extruded zein for controlled delivery of diclofenac sodium: Effect of drug loading and medium composition. International Journal of Pharmaceutics, 2020, 585, 119503.	5.2	10
13	Hand sanitisers amid CoViD-19: A critical review of alcohol-based products on the market and formulation approaches to respond to increasing demand. International Journal of Pharmaceutics, 2020, 584, 119431.	5.2	145
14	Temperature: An overlooked factor in tablet disintegration. European Journal of Pharmaceutical Sciences, 2020, 151, 105388.	4.0	19
15	Evaluation of the Disintegration Action of Soy Polysaccharide by Image Analysis. AAPS PharmSciTech, 2019, 20, 265.	3.3	10
16	Swelling of Zein Matrix Tablets Benchmarked against HPMC and Ethylcellulose: Challenging the Matrix Performance by the Addition of Co-Excipients. Pharmaceutics, 2019, 11, 513.	4.5	14
17	Viral nanoparticles can elude protein barriers: exploiting rather than imitating nature. Nanoscale, 2019, 11, 2306-2316.	5.6	18
18	The influence of core tablets rheology on the mechanical properties of press-coated tablets. European Journal of Pharmaceutical Sciences, 2019, 135, 68-76.	4.0	13

Alberto Berardi

#	Article	IF	CITATIONS
19	Oral delivery of nanoparticles - let's not forget about the protein corona. Expert Opinion on Drug Delivery, 2019, 16, 563-566.	5.0	43
20	The influence of ethanol on superdisintegrants and on tablets disintegration. European Journal of Pharmaceutical Sciences, 2019, 129, 140-147.	4.0	17
21	Stability of plant virus-based nanocarriers in gastrointestinal fluids. Nanoscale, 2018, 10, 1667-1679.	5.6	40
22	Aggregation of zein in aqueous ethanol dispersions: Effect on cast film properties. International Journal of Biological Macromolecules, 2018, 106, 360-368.	7.5	31
23	A Simple and Inexpensive Image Analysis Technique to Study the Effect of Disintegrants Concentration and Diluents Type on Disintegration. Journal of Pharmaceutical Sciences, 2018, 107, 2643-2652.	3.3	33
24	Zein as a Pharmaceutical Excipient in Oral Solid Dosage Forms: State of the Art and Future Perspectives. AAPS PharmSciTech, 2018, 19, 2009-2022.	3.3	40
25	Nature's nanoparticles: using viruses as nanomedicines and for bioimaging. , 2018, , 29-50.		8
26	Formulation, swelling and dissolution kinetics study of zein based matrix tablets. Powder Technology, 2017, 310, 241-249.	4.2	21
27	Plant-expressed Hepatitis B core antigen virus-like particles: Characterization and investigation of their stability in simulated and pig gastro-intestinal fluids. International Journal of Pharmaceutics, 2017, 522, 147-156.	5.2	11
28	Influence of Testing Parameters on In Vitro Tramadol Release from Poloxamer Thermogels using the Immersion Cell Method. AAPS PharmSciTech, 2017, 18, 2706-2716.	3.3	3
29	Controlled release properties of zein powder filled into hard gelatin capsules. Powder Technology, 2017, 320, 703-713.	4.2	21