

Lucia Rus

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3217947/publications.pdf>

Version: 2024-02-01

22
papers

315
citations

932766

10
h-index

839053

18
g-index

22
all docs

22
docs citations

22
times ranked

441
citing authors

#	ARTICLE	IF	CITATIONS
1	QbD guided development of immediate release FDM-3D printed tablets with customizable API doses. International Journal of Pharmaceutics, 2022, 613, 121411.	2.6	17
2	Milk Oral Lyophilizates with Loratadine: Screening for New Excipients for Pediatric Use. Pharmaceutics, 2022, 14, 1342.	2.0	5
3	Solid-state compatibility studies of Ketoconazole-Fumaric acid co-crystal with tablet excipients. Journal of Thermal Analysis and Calorimetry, 2021, 143, 3499-3506.	2.0	11
4	Personalized Fused Deposition Modeling 3D printed (FDM-3DP) tablets: a Quality by Design (QbD) approach. , 2021, , .		0
5	Polyvinyl Alcohol-Based 3D Printed Tablets: Novel Insight into the Influence of Polymer Particle Size on Filament Preparation and Drug Release Performance. Pharmaceutics, 2021, 14, 418.	1.7	17
6	Antispasmodic Effect of Essential Oils and Their Constituents: A Review. Molecules, 2019, 24, 1675.	1.7	48
7	DEVELOPMENT OF MELOXICAM ORAL LYOPHILISATES: ROLE OF THERMAL ANALYSIS AND COMPLEMENTARY TECHNIQUES. Farmacia, 2019, 67, 56-67.	0.1	7
8	DEVELOPMENT, PHYSICAL-CHEMICAL CHARACTERIZATION AND IN VITRO ANTIBACTERIAL ACTIVITY EVALUATION OF A FIXED-DOSE COMBINATION ISOHYDRAFURAL-METHYLURACIL HYDROPHILIC OINTMENT. Farmacia, 2019, 67, 857-865.	0.1	1
9	HPLC-UV Determination of Dextromethorphan in Syrup Method validation. Revista De Chimie (discontinued), 2019, 70, 487-490.	0.2	1
10	A step forward towards the development of stable freeze-dried liposomes: a quality by design approach (QbD). Drug Development and Industrial Pharmacy, 2018, 44, 385-397.	0.9	21
11	Concepts and Challenges of Biosimilars in Breast Cancer: The Emergence of Trastuzumab Biosimilars. Pharmaceutics, 2018, 10, 168.	2.0	12
12	QbD APPROACH IN THE DEVELOPMENT OF ORAL LYOPHILISATES WITH IBUPROFEN FOR PAEDIATRIC USE. Farmacia, 2018, 66, 514-523.	0.1	9
13	APPLICATION OF THE QUALITY BY DESIGN CONCEPT IN THE DEVELOPMENT OF QUERCETIN-LOADED POLYMERIC NANOPARTICLES. Farmacia, 2018, 66, 798-810.	0.1	9
14	A quality by design approach for the development of lyophilized liposomes with simvastatin. Saudi Pharmaceutical Journal, 2017, 25, 981-992.	1.2	33
15	QbD for pediatric oral lyophilisates development: risk assessment followed by screening and optimization. Drug Development and Industrial Pharmacy, 2017, 43, 1932-1944.	0.9	25
16	Defining the design space for freeze-dried orodispersible tablets with meloxicam. Drug Development and Industrial Pharmacy, 2016, 42, 1977-1989.	0.9	24
17	Optimization of the sonication process for meloxicam nanocrystals preparation. Medicine and Pharmacy Reports, 2015, 88, 366-372.	0.2	5
18	High-throughput NIR-chemometric methods for determination of drug content and pharmaceutical properties of indapamide tablets. Journal of Pharmaceutical and Biomedical Analysis, 2013, 84, 285-292.	1.4	22

#	ARTICLE	IF	CITATIONS
19	Solid form of indapamide recrystallized from acetonitrile/diethyl ether solvent mixture. AIP Conference Proceedings, 2012, , .	0.3	3
20	High-throughput NIR-chemometric methods for determination of drug content and pharmaceutical properties of indapamide powder blends for tableting. Journal of Pharmaceutical and Biomedical Analysis, 2012, 70, 301-309.	1.4	30
21	Ambazone-lipoic acid salt: Structural and thermal characterization. Thermochemica Acta, 2012, 550, 13-18.	1.2	4
22	Structural characterization of ambazone salt with niflumic acid. Spectroscopy, 2012, 27, 49-58.	0.8	11