

# Anna Krupa

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

24 papers	264 citations	10 h-index	15 g-index
27 ext. papers	334 ext. citations	4 avg, IF	3.23 L-index

#	Paper	IF	Citations
24	High-Energy Ball Milling as Green Process To Vitrify Tadalafil and Improve Bioavailability. <i>Molecular Pharmaceutics</i> , <b>2016</b> , 13, 3891-3902	5.6	31
23	Solid-state interaction of ibuprofen and Neusilin US2. <i>Thermochimica Acta</i> , <b>2010</b> , 509, 12-17	2.9	27
22	Preformulation studies on solid self-emulsifying systems in powder form containing magnesium aluminometasilicate as porous carrier. <i>AAPS PharmSciTech</i> , <b>2015</b> , 16, 623-35	3.9	23
21	Physicochemical Properties of Bosentan and Selected PDE-5 Inhibitors in the Design of Drugs for Rare Diseases. <i>AAPS PharmSciTech</i> , <b>2017</b> , 18, 1318-1331	3.9	23
20	Evaluation of co-processed excipients used for direct compression of orally disintegrating tablets (ODT) using novel disintegration apparatus. <i>Pharmaceutical Development and Technology</i> , <b>2013</b> , 18, 464-74	3.4	22
19	High energy ball milling and supercritical carbon dioxide impregnation as co-processing methods to improve dissolution of tadalafil. <i>European Journal of Pharmaceutical Sciences</i> , <b>2016</b> , 95, 130-137	5.1	21
18	In vitro and in vivo behavior of ground tadalafil hot-melt extrudates: How the carrier material can effectively assure rapid or controlled drug release. <i>International Journal of Pharmaceutics</i> , <b>2017</b> , 528, 498-510	6.5	19
17	High-Throughput Dissolution/Permeation Screening -A 96-Well Two-Compartment Microplate Approach. <i>Pharmaceutics</i> , <b>2019</b> , 11,	6.4	13
16	The influence of the API properties on the ODTs manufacturing from co-processed excipient systems. <i>AAPS PharmSciTech</i> , <b>2012</b> , 13, 1120-9	3.9	13
15	Sensitive and precise HPLC method with back-extraction clean-up step for the determination of sildenafil in rat plasma and its application to a pharmacokinetic study. <i>Biomedical Chromatography</i> , <b>2015</b> , 29, 1559-66	1.7	10
14	Texturing the spherical granular system influence of the spheronisation stage. <i>Powder Technology</i> , <b>2005</b> , 157, 156-162	5.2	10
13	Water vapour sorption in tadalafil-Soluplus co-milled amorphous solid dispersions. <i>Powder Technology</i> , <b>2019</b> , 346, 373-384	5.2	10
12	Novel and effective synthesis protocol of AgNPs functionalized using L-cysteine as a potential drug carrier. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>2018</b> , 391, 123-130	3.4	8
11	Enhanced thermal stability of carbamazepine obtained by fast heating, hydration and re-crystallization from organic solvent solutions: A DSC and HPLC study. <i>Thermochimica Acta</i> , <b>2020</b> , 690, 178691	2.9	7
10	Discovery of Novel UV-Filters with Favorable Safety Profiles in the 5-Arylideneimidazolidine-2,4-dione Derivatives Group. <i>Molecules</i> , <b>2019</b> , 24,	4.8	6
9	Poly(Vinyl Alcohol) Cryogel Membranes Loaded with Resveratrol as Potential Active Wound Dressings. <i>AAPS PharmSciTech</i> , <b>2021</b> , 22, 109	3.9	5
8	Altered Functional Connectivity Differences in Salience Network as a Neuromarker of Suicide Risk in Euthymic Bipolar Disorder Patients. <i>Frontiers in Human Neuroscience</i> , <b>2020</b> , 14, 585766	3.3	4

7	The impact of polymers on 3D microstructure and controlled release of sildenafil citrate from hydrophilic matrices. <i>European Journal of Pharmaceutical Sciences</i> , <b>2018</b> , 119, 234-243	5.1	4
6	The Involvement of Xanthone and ()-Cinnamoyl Chromophores for the Design and Synthesis of Novel Sunscreening Agents. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 22,	6.3	2
5	Study on a Three-Step Rapid Assembly of Zolpidem and Its Fluorinated Analogues Employing Microwave-Assisted Chemistry. <i>Molecules</i> , <b>2020</b> , 25,	4.8	2
4	Study on the thermal performance of carbamazepine at different temperatures, pressures and atmosphere conditions. <i>Thermochimica Acta</i> , <b>2021</b> , 703, 178990	2.9	2
3	Time-Frequency Characterization of Resting Brain in Bipolar Disorder during Euthymia-A Preliminary Study. <i>Brain Sciences</i> , <b>2021</b> , 11,	3.4	1
2	How soft are neurological soft signs? Content overlap analysis of 71 symptoms among seven most commonly used neurological soft signs scales. <i>Journal of Psychiatric Research</i> , <b>2021</b> , 138, 404-412	5.2	1
1	Thinking of bosentan repurposing I A study on dehydration and amorphization. <i>International Journal of Pharmaceutics</i> , <b>2022</b> , 121846	6.5	