

Sylvie Pavlov

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.

21
papers

103
citations

5
h-index

9
g-index

25
ext. papers

134
ext. citations

4
avg, IF

2.51
L-index

#	Paper	IF	Citations
21	Film wound dressing with local anesthetic based on insoluble carboxymethylcellulose matrix. <i>Journal of Applied Biomedicine</i> , 2017 , 15, 313-320	0.6	20
20	Experimental Design for Determination of Effects of Superdisintegrant Combinations on Liquisolid System Properties. <i>Journal of Pharmaceutical Sciences</i> , 2017 , 106, 817-825	3.9	10
19	Comprehensive study of co-processed excipients F- Melts [®] : Flow, viscoelastic and compacts properties. <i>Powder Technology</i> , 2019 , 355, 675-687	5.2	9
18	Highly Soluble Drugs Directly Granulated by Water Dispersions of Insoluble Eudragit [®] Polymers as a Part of Hypromellose K100M Matrix Systems. <i>BioMed Research International</i> , 2019 , 2019, 8043415	3	7
17	Design and evaluation of mucoadhesive oral films containing sodium hyaluronate using multivariate data analysis. <i>Pharmaceutical Development and Technology</i> , 2017 , 22, 229-236	3.4	6
16	Influence of concentration and type of microcrystalline cellulose on the physical properties of tablets containing Cornelian cherry fruits. <i>Acta Pharmaceutica</i> , 2017 , 67, 187-202	3.2	5
15	Tubes for detection of cholinesterase inhibitors-Unique effects of Neusilin on the stability of butyrylcholinesterase-impregnated carriers. <i>Enzyme and Microbial Technology</i> , 2019 , 128, 26-33	3.8	5
14	The development of a butyrylcholinesterase porous pellet for innovative detection of cholinesterase inhibitors. <i>European Journal of Pharmaceutical Sciences</i> , 2017 , 109, 548-555	5.1	5
13	Interdiction of hypoglycemia in diabetic children by multiparticulate dosage form with controlled glucose release. <i>Pharmaceutical Development and Technology</i> , 2016 , 21, 867-874	3.4	4
12	Influence of pH Modulation on Dynamic Behavior of Gel Layer and Release of Weakly Basic Drug from HPMC/Wax Matrices, Controlled by Acidic Modifiers Evaluated by Multivariate Data Analysis. <i>AAPS PharmSciTech</i> , 2017 , 18, 1242-1253	3.9	4
11	Optimization of Dissolution Compartments in a Biorelevant Dissolution Apparatus Golem v2, Supported by Multivariate Analysis. <i>Molecules</i> , 2017 , 22,	4.8	4
10	Unique coated neusilin pellets with a more distinct and fast visual detection of nerve agents and other cholinesterase inhibitors. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020 , 179, 113004	3.5	4
9	The effects of the treatment conditions on the dissolution profile of ethylcellulose coated pellets. <i>European Journal of Pharmaceutical Sciences</i> , 2019 , 132, 86-95	5.1	3
8	Clinical assessment of the lag-time and t of pellets with controlled release of glucose: in vitro/in vivo comparison using C-breath test. <i>Biopharmaceutics and Drug Disposition</i> , 2017 , 38, 458-463	1.7	3
7	Effects of Various Drying Times on the Properties of 3D Printed Orodispersible Films.. <i>Pharmaceutics</i> , 2022 , 14,	6.4	3
6	Comparison of Flow and Compression Properties of Four Lactose-Based Co-Processed Excipients: Cellactose 80, CombiLac, MicrocelLac 100, and StarLac. <i>Pharmaceutics</i> , 2021 , 13,	6.4	3
5	Second-Generation Phosgene and Diphosgene Detection Tube. <i>Chemosensors</i> , 2020 , 8, 107	4	2

4	Stabilized antioxidative plant extracts formulated by liquisolid technique. <i>Journal of Drug Delivery Science and Technology</i> , 2020 , 60, 102022	4.5	2
3	The effect of different types of lactose monohydrate on the stability of acetylcholinesterase immobilized on carriers designed to detect nerve agents. <i>Journal of Chemical Technology and Biotechnology</i> , 2021 , 96, 1758-1769	3.5	1
2	Assessment of Antimicrobial, Antiviral and Cytotoxic Potential of Alginate Beads Cross-Linked by Bivalent Ions for Vaginal Administration. <i>Pharmaceutics</i> , 2021 , 13,	6.4	1
1	Matrix Vaginal Rings for Female Dogs-Effect of Altering Dimensions on Mechanical Properties and Dissolution Characteristics, and In vivo Safety Study. <i>AAPS PharmSciTech</i> , 2020 , 21, 230	3.9	