

Jerzy Kryszinski

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.

36
papers

250
citations

9
h-index

13
g-index

56
ext. papers

349
ext. citations

2.7
avg, IF

3.05
L-index

#	Paper	IF	Citations
36	A data mining approach to optimize pellets manufacturing process based on a decision tree algorithm. <i>European Journal of Pharmaceutical Sciences</i> , 2015 , 73, 44-8	5.1	33
35	Antimicrobial activity and SAR study of new gemini imidazolium-based chlorides. <i>Chemical Biology and Drug Design</i> , 2014 , 83, 278-88	2.9	26
34	Artificial neural networks in prediction of antifungal activity of a series of pyridine derivatives against <i>Candida albicans</i> . <i>Journal of Microbiological Methods</i> , 2009 , 76, 25-9	2.8	20
33	Clinical data analysis using artificial neural networks (ANN) and principal component analysis (PCA) of patients with breast cancer after mastectomy. <i>Reports of Practical Oncology and Radiotherapy</i> , 2007 , 12, 9-17	1.5	15
32	The evaluation of pharmaceutical pictograms among elderly patients in community pharmacy settings - a multicenter pilot study. <i>Patient Preference and Adherence</i> , 2018 , 12, 257-266	2.4	15
31	Prediction of antifungal activity of gemini imidazolium compounds. <i>BioMed Research International</i> , 2015 , 2015, 392326	3	12
30	The Evaluation of Vitiligious lesions Repigmentation after the Administration of Atorvastatin calcium salt and Simvastatin-acid sodium salt in patients with active vitiligo (EVRAAS), a pilot study: study protocol for a randomized controlled trial. <i>Trials</i> , 2019 , 20, 78	2.8	9
29	Artificial neural networks approach to early lung cancer detection. <i>Open Medicine (Poland)</i> , 2014 , 9, 632-641	2.4	9
28	Rough sets in the analysis of the structure-activity relationships of antifungal imidazolium compounds. <i>Journal of Pharmaceutical Sciences</i> , 1995 , 84, 243-8	3.9	9
27	Optimization of pellets manufacturing process using rough set theory. <i>European Journal of Pharmaceutical Sciences</i> , 2018 , 124, 295-303	5.1	8
26	Simultaneous determination of ciprofloxacin hydrochloride and hydrocortisone in ear drops by high performance liquid chromatography. <i>Chemical Papers</i> , 2014 , 68,	1.9	7
25	Rough Set Theory and Decision Rules in Data Analysis of Breast Cancer Patients. <i>Lecture Notes in Computer Science</i> , 2004 , 375-391	0.9	7
24	Synthesis and bactericidal properties of pyridinium chlorides with alkylthiomethyl and alkoxyethyl hydrophobic groups. <i>Journal of Pharmaceutical Sciences</i> , 1991 , 80, 91-5	3.9	7
23	Artificial neural networks for prediction of antibacterial activity in series of imidazole derivatives. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2004 , 7, 327-36	1.3	6
22	Access to Medicines via Non-Pharmacy Outlets in European Countries-A Review of Regulations and the Influence on the Self-Medication Phenomenon. <i>Healthcare (Switzerland)</i> , 2021 , 9,	3.4	6
21	Prediction of antimicrobial activity of imidazole derivatives by artificial neural networks. <i>Open Medicine (Poland)</i> , 2013 , 8, 1-15	2.2	5
20	Awareness of the implementation of the Falsified Medicines Directive among pharmaceutical companies] professionals in the European Economic Area. <i>Pharmacy Practice</i> , 2017 , 15, 1031	1.8	4

19	Analysis of Relationships Between Structure, Surface Properties, and Antimicrobial Activity of Quaternary Ammonium Chlorides. <i>QSAR and Combinatorial Science</i> , 2009 , 28, 995-1002		4
18	Synthesis and antibiotic activity of 1-cycloalkoxymethyl-4-dimethylaminopyridinium and 1-[(1-alkoxy)ethyl]-4-dimethylaminopyridinium chlorides. <i>Archiv Der Pharmazie</i> , 1995 , 328, 531-3	4.3	4
17	Application of artificial neural networks to the prediction of antifungal activity of imidazole derivatives against <i>Candida albicans</i> . <i>Chemometrics and Intelligent Laboratory Systems</i> , 2022 , 222, 104504	3.8	4
16	Development and optimization of the activated charcoal suspension composition based on a mixture design approach. <i>Acta Pharmaceutica</i> , 2015 , 65, 83-90	3.2	3
15	Application of Rough Set Theory to Prediction of Antimicrobial Activity of Bis-Quaternary Imidazolium Chlorides. <i>Fundamenta Informaticae</i> , 2014 , 132, 315-330	1	3
14	Contribution of artificial intelligence to the knowledge of prognostic factors in Hodgkin's lymphoma. <i>European Journal of Cancer Prevention</i> , 2010 , 19, 308-12	2	3
13	Application of Rough Set Theory to Prediction of Antimicrobial Activity of Bis-quaternary Ammonium Chlorides. <i>Lecture Notes in Computer Science</i> , 2012 , 107-116	0.9	3
12	Patients' Perspective And Usefulness Of Pictograms In Short-Term Antibiotic Therapy - Multicenter, Randomized Trial. <i>Patient Preference and Adherence</i> , 2019 , 13, 1667-1676	2.4	2
11	Cost-effectiveness analysis of lung cancer screening with low-dose computerised tomography of the chest in Poland. <i>Wspolczesna Onkologia</i> , 2015 , 19, 480-6	1	2
10	Quality of Pharmaceutical Services in Independent Pharmacies and Pharmacy Chains in Poland from the Patient Perspective. <i>Patient Preference and Adherence</i> , 2020 , 14, 2459-2467	2.4	2
9	Structure-Activity Relationships of the Imidazolium Compounds as Antibacterials of and. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2
8	Prediction of the antimicrobial activity of quaternary ammonium salts against <i>Staphylococcus aureus</i> using artificial neural networks. <i>Arabian Journal of Chemistry</i> , 2021 , 14, 103233	5.9	2
7	Application of Dominance-Based Rough Set Approach for Optimization of Pellets Tableting Process. <i>Pharmaceutics</i> , 2020 , 12,	6.4	1
6	ANN as a prognostic tool after treatment of non-seminoma testicular cancer. <i>Open Medicine (Poland)</i> , 2012 , 7, 672-679	2.2	1
5	The Awareness of Risks Associated with OTC Drugs Available in Non-Pharmacy Outlets among Polish Patients-A Cross-Sectional Study. <i>Healthcare (Switzerland)</i> , 2021 , 9,	3.4	1
4	Patient counselling service with the use of pictograms as the example of pharmacist intervention to improving compliance and medicine safety. <i>Cardiology Journal</i> , 2021 ,	1.4	1
3	Antimicrobial and Cytotoxic Activity of Novel Imidazolium-Based Ionic Liquids.. <i>Molecules</i> , 2022 , 27,	4.8	1
2	Analysis of costs and results of treatment of rheumatoid arthritis with leflunomide and subcutaneously administered methotrexate. <i>Reumatologia</i> , 2013 , 2, 127-132	1.7	

- 1 A Rough Set Approach to Novel Compounds Activity Prediction Based on Surface Active Properties and Molecular Descriptors. *Lecture Notes in Computer Science*, **2014**, 153-160 0.9