

# Przemyslaw Zalewski

## List of Publications by Year in Descending Order

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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.

49  
papers

34<sup>0</sup>  
citations

9  
h-index

15  
g-index

64  
ext. papers

417  
ext. citations

2.2  
avg, IF

3.32  
L-index

#	Paper	IF	Citations
49	Can Cranberry Juice Protect against Rotenone-Induced Toxicity in Rats?. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	3
48	Radiation sterilization as safe and effective way to obtain sterile biapenem. <i>Radiation Physics and Chemistry</i> , <b>2021</b> , 182, 109363	2.5	1
47	Radiation Sterilization of Antibiotics in Solid State. <i>Current Analytical Chemistry</i> , <b>2021</b> , 17, 1097-1103	1.7	0
46	The Radiation Sterilization of Ertapenem Sodium in the Solid State. <i>Molecules</i> , <b>2019</b> , 24,	4.8	3
45	The History of the CoreShell Particles and Applications in Active Pharmaceutical Ingredients Via Liquid Chromatography. <i>Chromatographia</i> , <b>2019</b> , 82, 17-48	2.1	18
44	Hydrophilic interaction chromatography (HILIC) for the determination of cetirizine dihydrochloride. <i>Arabian Journal of Chemistry</i> , <b>2019</b> , 12, 4204-4211	5.9	5
43	The Analysis of the Physicochemical Properties of Benzocaine Polymorphs. <i>Molecules</i> , <b>2018</b> , 23,	4.8	5
42	The Radiostability of Meropenem Trihydrate in Solid State. <i>Molecules</i> , <b>2018</b> , 23,	4.8	6
41	Radiolytic studies of cefozopran hydrochloride in the solid state. <i>Electronic Journal of Biotechnology</i> , <b>2017</b> , 25, 28-32	3.1	9
40	Quantitative structure-retention relationship model for the determination of naratriptan hydrochloride and its impurities based on artificial neural networks coupled with genetic algorithm. <i>Talanta</i> , <b>2017</b> , 164, 164-174	6.2	8
39	Vibrational (FT-IR, Raman) and DFT analysis on the structure of labile drugs. The case of crystalline tebipenem and its ester. <i>Journal of Molecular Structure</i> , <b>2017</b> , 1134, 135-142	3.4	2
38	Renal cell carcinoma metastasizing to pancreatic neuroendocrine neoplasm - the second case described in the world literature. <i>Polish Journal of Pathology</i> , <b>2017</b> , 68, 82-85	0.9	1
37	The value of Fn14, CD44v, and EGFR expression in lung adenocarcinoma patients with and without activating EGFR gene mutation.. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, e20514-e20514	2.2	
36	Stability of cefozopran hydrochloride in aqueous solutions. <i>Drug Development and Industrial Pharmacy</i> , <b>2016</b> , 42, 572-7	3.6	3
35	Solid-state stability studies of crystal form of tebipenem. <i>Drug Development and Industrial Pharmacy</i> , <b>2016</b> , 42, 238-44	3.6	7
34	The radiolytic studies of cefpirome sulfate in the solid state. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2016</b> , 118, 410-416	3.5	8
33	STUDIES OF THE CRYSTALLINE FORM OF CEFUROXIME AXETIL: IMPLICATIONS FOR ITS COMPATIBILITY WITH EXCIPIENTS. <i>Acta Poloniae Pharmaceutica</i> , <b>2016</b> , 73, 1299-1309	1.3	2

32	Prediction of HPLC retention times of tebipenem pivoxyl and its degradation products in solid state by applying adaptive artificial neural network with recursive features elimination. <i>Talanta</i> , <b>2015</b> , 137, 174-81	6.2	14
31	Stability, compatibility and microbiological activity studies of meropenem-clavulanate potassium. <i>Journal of Antibiotics</i> , <b>2015</b> , 68, 35-9	3.7	5
30	Solid-state stability and compatibility studies of clavulanate potassium. <i>Pharmaceutical Development and Technology</i> , <b>2015</b> , 20, 146-52	3.4	1
29	Tebipenem pivoxyl. Derivative spectroscopy study of stability of the first oral carbapenem. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , <b>2015</b> , 135, 14-9	4.4	3
28	Radiostability of cefoselis sulfate in the solid state. <i>X-Ray Spectrometry</i> , <b>2015</b> , 44, 344-350	0.9	8
27	Application of vibrational spectroscopy supported by theoretical calculations in identification of amorphous and crystalline forms of cefuroxime axetil. <i>Scientific World Journal, The</i> , <b>2015</b> , 2015, 921049	2.2	3
26	Stability studies of cefoselis sulfate in the solid state. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2015</b> , 114, 222-6	3.5	5
25	The chromatographic approach to kinetic studies of tebipenem pivoxil. <i>Journal of Chromatographic Science</i> , <b>2015</b> , 53, 325-30	1.4	5
24	The Development and Validation of a Stability-Indicating UHPLC-DAD Method for Determination of Perindopril l-Arginine in Bulk Substance and Pharmaceutical Dosage Form. <i>Chromatographia</i> , <b>2014</b> , 77, 1497-1501	2.1	8
23	Kinetics of Degradation of Biapenem. <i>International Journal of Chemical Kinetics</i> , <b>2014</b> , 46, 443-450	1.4	1
22	The influence of pH and temperature on the stability of N-[(piperidine)methylene]daunorubicin Hydrochloride and a comparison of the stability of daunorubicin and its four new amidine derivatives in aqueous solutions. <i>Scientific World Journal, The</i> , <b>2014</b> , 2014, 803789	2.2	1
21	An Approach to Transfer Methods from HPLC to UHPLC Techniques in Some Carbapenems. <i>Chromatographia</i> , <b>2014</b> , 77, 1483-1487	2.1	6
20	Assay of Diastereoisomers of Cefuroxime Axetil in Amorphous and Crystalline Forms Using UHPLC-DAD. <i>Chromatographia</i> , <b>2014</b> , 77, 1489-1495	2.1	0
19	Stability studies of cefpirome sulfate in the solid state: Identification of degradation products. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2014</b> , 92, 22-5	3.5	14
18	Development and validation of stability-indicating HPLC method for simultaneous determination of meropenem and potassium clavulanate. <i>Acta Poloniae Pharmaceutica</i> , <b>2014</b> , 71, 255-60	1.3	5
17	Solid-state stability study of meropenem - solutions based on spectrophotometric analysis. <i>Chemistry Central Journal</i> , <b>2013</b> , 7, 98		17
16	Stability of cefoselis sulfate in aqueous solutions. <i>Reaction Kinetics, Mechanisms and Catalysis</i> , <b>2013</b> , 108, 285-292	1.6	10
15	UHPLC: The Greening Face of Liquid Chromatography. <i>Chromatographia</i> , <b>2013</b> , 76, 1429-1437	2.1	39

14	Stability-Indicating HPLC Method for the Determination of Cefcapene Pivoxil. <i>Chromatographia</i> , <b>2013</b> , 76, 387-391	2.1	6
13	Stress Degradation Studies of Tebipenem and a Validated Stability-Indicating LC Method. <i>Chromatographia</i> , <b>2013</b> , 76, 381-386	2.1	8
12	Stability of Cefoselis Sulfate in Intravenous Solutions. <i>Asian Journal of Chemistry</i> , <b>2013</b> , 25, 7596-7598	0.4	6
11	Radiation sterilization of anthracycline antibiotics in solid state. <i>Scientific World Journal, The</i> , <b>2013</b> , 2013, 258758	2.2	6
10	Kinetic and thermodynamic analysis of degradation of doripenem in the solid state. <i>International Journal of Chemical Kinetics</i> , <b>2012</b> , 44, 722-728	1.4	10
9	Development and validation of a stability-indicating LC-UV method for the determination of doripenem and biapenem in pharmaceutical dosage forms. <i>Acta Chromatographica</i> , <b>2012</b> , 24, 207-219	1.5	3
8	Acid-base catalysis of N-[(morpholine)methylene]daunorubicin. <i>Drug Development and Industrial Pharmacy</i> , <b>2012</b> , 38, 1024-8	3.6	1
7	Development and validation of the stability-indicating LC-UV method for the determination of cefoselis sulphate. <i>Open Chemistry</i> , <b>2012</b> , 10, 121-126	1.6	8
6	Comparative Review of Analytical Techniques for Determination of Carbapenems. <i>Current Analytical Chemistry</i> , <b>2012</b> , 8, 91-115	1.7	17
5	Theoretical and experimental analytical studies on potassium clavulanate. <i>Current Issues in Pharmacy and Medical Sciences</i> , <b>2012</b> , 25, 317-321	0.5	1
4	The stability of cefoselis sulfate in aqueous solutions in accordance with the ICH guidelines for stability testing. <i>Current Issues in Pharmacy and Medical Sciences</i> , <b>2012</b> , 25, 306-309	0.5	
3	Recent Advances in Stability Studies of Carbapenems. <i>Current Pharmaceutical Analysis</i> , <b>2011</b> , 7, 213-227	0.6	31
2	Stability of [(N-morpholine)methylene]daunorubicin hydrochloride in solid state. <i>Acta Poloniae Pharmaceutica</i> , <b>2011</b> , 68, 759-63	1.3	1
1	Stability of ceftriaxone disodium in Biotrakson and Tartriakson. <i>Acta Poloniae Pharmaceutica</i> , <b>2005</b> , 62, 89-94	1.3	8