

# Judyta Cielecka-Piontek

## List of Publications by Year in descending order

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144  
papers

1,765  
citations

377584

21  
h-index

536525

29  
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146  
all docs

146  
docs citations

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times ranked

1981  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Systems of Naringenin with Solubilizers Expand Its Capability to Prevent Neurodegenerative Diseases. <i>International Journal of Molecular Sciences</i> , 2022, 23, 755.	1.8	12
2	Genistein—Opportunities Related to an Interesting Molecule of Natural Origin. <i>Molecules</i> , 2022, 27, 815.	1.7	15
3	Potential for Prebiotic Stabilized <i>Cornus mas</i> L. Lyophilized Extract in the Prophylaxis of Diabetes Mellitus in Streptozotocin Diabetic Rats. <i>Antioxidants</i> , 2022, 11, 380.	2.2	11
4	Lichen Secondary Metabolites Inhibit the Wnt/ $\beta$ -Catenin Pathway in Glioblastoma Cells and Improve the Anticancer Effects of Temozolomide. <i>Cells</i> , 2022, 11, 1084.	1.8	17
5	The Chitosan-Based System with <i>Scutellariae baicalensis radix</i> Extract for the Local Treatment of Vaginal Infections. <i>Pharmaceutics</i> , 2022, 14, 740.	2.0	7
6	Single-Pill Combination to Improve Hypertension Treatment: Pharmaceutical Industry Development. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4156.	1.2	9
7	Amorphous Inclusion Complexes: Molecular Interactions of Hesperidin and Hesperetin with HP- $\beta$ -CD and Their Biological Effects. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4000.	1.8	21
8	<i>Aloe arborescens</i> : In Vitro Screening of Genotoxicity, Effective Inhibition of Enzyme Characteristics for Disease Etiology, and Microbiological Activity. <i>Molecules</i> , 2022, 27, 2323.	1.7	4
9	The Development of Innovative Dosage Forms of the Fixed-Dose Combination of Active Pharmaceutical Ingredients. <i>Pharmaceutics</i> , 2022, 14, 834.	2.0	20
10	The Effect of Endurance and Endurance-Strength Training on Bone Health and Body Composition in Centrally Obese Women—A Randomised Pilot Trial. <i>Healthcare (Switzerland)</i> , 2022, 10, 821.	1.0	1
11	Artificial Gastrointestinal Models for Nutraceuticals Research—Achievements and Challenges: A Practical Review. <i>Nutrients</i> , 2022, 14, 2560.	1.7	8
12	Bioavailability of Hesperidin and Its Aglycone Hesperetin—Compounds Found in Citrus Fruits as a Parameter Conditioning the Pro-Health Potential (Neuroprotective and Antidiabetic) <i>Tj ETQq0 0 0 rgBT /Overlock 10.7f 50 2971Td (Activ</i>	1.7	7
13	Towards the Preparation of a Hydrogel from Lyophilisates of the <i>Aloe arborescens</i> Aqueous Extract. <i>Pharmaceutics</i> , 2022, 14, 1489.	2.0	4
14	Hypoglycaemic, antioxidative and phytochemical evaluation of <i>Cornus mas</i> varieties. <i>European Food Research and Technology</i> , 2021, 247, 183-191.	1.6	5
15	Methoxy-stilbenes downregulate the transcription of Wnt/ $\beta$ -catenin-dependent genes and lead to cell cycle arrest and apoptosis in human T98G glioblastoma cells. <i>Advances in Medical Sciences</i> , 2021, 66, 6-20.	0.9	13
16	<i>Cannabis sativa</i> L. as a Natural Drug Meeting the Criteria of a Multitarget Approach to Treatment. <i>International Journal of Molecular Sciences</i> , 2021, 22, 778.	1.8	49
17	Effect of Chronic Administration of 5-(3-chlorophenyl)-4-Hexyl-2,4 -Dihydro-3H-1,2,4-Triazole-3-Thione (TP-315)—A New Anticonvulsant Drug Candidate—On Living Organisms. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3358.	1.8	5
18	Buccal Resveratrol Delivery System as a Potential New Concept for the Periodontitis Treatment. <i>Pharmaceutics</i> , 2021, 13, 417.	2.0	16

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19	Structural Polymorphism of Sorafenib Tosylate as a Key Factor in Its Solubility Differentiation. <i>Pharmaceutics</i> , 2021, 13, 384.	2.0	7
20	Can Cranberry Juice Protect against Rotenone-Induced Toxicity in Rats?. <i>Nutrients</i> , 2021, 13, 1050.	1.7	5
21	Combinations of Piperine with Hydroxypropyl- $\beta$ -Cyclodextrin as a Multifunctional System. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4195.	1.8	11
22	Permeability of Hypogymnia physodes Extract Component—Physodic Acid through the Blood—Brain Barrier as an Important Argument for Its Anticancer and Neuroprotective Activity within the Central Nervous System. <i>Cancers</i> , 2021, 13, 1717.	1.7	15
23	Amine-Grafted Mesoporous Carbons as Benzocaine-Delivery Platforms. <i>Materials</i> , 2021, 14, 2188.	1.3	6
24	The Inclusion of Tolfenamic Acid into Cyclodextrins Stimulated by Microenvironmental pH Modification as a Way to Increase the Anti-Migraine Effect. <i>Journal of Pain Research</i> , 2021, Volume 14, 981-992.	0.8	5
25	Analysis of the Composition of Lyophilisates Obtained from Aloe arborescens Gel of Leaves of Different Ages from Controlled Crops. <i>Molecules</i> , 2021, 26, 3204.	1.7	8
26	Combinations of Freeze-Dried Amorphous Vardenafil Hydrochloride with Saccharides as a Way to Enhance Dissolution Rate and Permeability. <i>Pharmaceutics</i> , 2021, 14, 453.	1.7	5
27	Chitosan as Valuable Excipient for Oral and Topical Carvedilol Delivery Systems. <i>Pharmaceutics</i> , 2021, 14, 712.	1.7	14
28	Fixed-Dose Combination of NSAIDs and Spasmolytic Agents in the Treatment of Different Types of Pain—A Practical Review. <i>Journal of Clinical Medicine</i> , 2021, 10, 3118.	1.0	6
29	(+)-Usnic Acid as a Promising Candidate for a Safe and Stable Topical Photoprotective Agent. <i>Molecules</i> , 2021, 26, 5224.	1.7	9
30	Amorphous Form of Carvedilol Phosphate—The Case of Divergent Properties. <i>Molecules</i> , 2021, 26, 5318.	1.7	4
31	Tedizolid-Cyclodextrin System as Delayed-Release Drug Delivery with Antibacterial Activity. <i>International Journal of Molecular Sciences</i> , 2021, 22, 115.	1.8	14
32	Yerba Mate—A Long but Current History. <i>Nutrients</i> , 2021, 13, 3706.	1.7	31
33	Sodium Butyrate Enhances Curcuminoids Permeability through the Blood-Brain Barrier, Restores Wnt/ $\beta$ -Catenin Pathway Antagonists Gene Expression and Reduces the Viability of Glioblastoma Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11285.	1.8	12
34	Development and Evaluation of Thermosensitive Hydrogels with Binary Mixture of Scutellariae baicalensis radix Extract and Chitosan for Periodontal Diseases Treatment. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11319.	1.8	10
35	Herbal Infusions as a Valuable Functional Food. <i>Nutrients</i> , 2021, 13, 4051.	1.7	10
36	Synthesis and Characterization of Nanoporous Carbon Carriers for Losartan Potassium Delivery. <i>Materials</i> , 2021, 14, 7345.	1.3	10

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37	Cyclodextrin as Functional Carrier in Development of Mucoadhesive Tablets Containing Polygoni cuspidati Extract with Potential for Dental Applications. <i>Pharmaceutics</i> , 2021, 13, 1916.	2.0	11
38	Blackberry Leaves as New Functional Food? Screening Antioxidant, Anti-Inflammatory and Microbiological Activities in Correlation with Phytochemical Analysis. <i>Antioxidants</i> , 2021, 10, 1945.	2.2	26
39	Lichen-Derived Compounds and Extracts as Biologically Active Substances with Anticancer and Neuroprotective Properties. <i>Pharmaceutics</i> , 2021, 14, 1293.	1.7	15
40	Can Plant Materials Be Valuable in the Treatment of Periodontal Diseases? Practical Review. <i>Pharmaceutics</i> , 2021, 13, 2185.	2.0	14
41	Preclinical evaluation of 1,2,4-triazole-based compounds targeting voltage-gated sodium channels (VGSCs) as promising anticonvulsant drug candidates. <i>Bioorganic Chemistry</i> , 2020, 94, 103355.	2.0	28
42	Preparation of Beebread Caviar from Buckwheat Honey through Immobilization with Sodium Alginate. <i>Molecules</i> , 2020, 25, 4483.	1.7	3
43	Design of Paracetamol Delivery Systems Based on Functionalized Ordered Mesoporous Carbons. <i>Materials</i> , 2020, 13, 4151.	1.3	8
44	Survival of commercial probiotic strains and their effect on dark chocolate synbiotic snack with raspberry content during the storage and after simulated digestion. <i>Electronic Journal of Biotechnology</i> , 2020, 48, 62-71.	1.2	10
45	Hydroxypropyl- $\beta$ -cyclodextrin as an effective carrier of curcumin $\alpha$ piperine nutraceutical system with improved enzyme inhibition properties. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2020, 35, 1811-1821.	2.5	27
46	Hydrogel Delivery System Containing Calendulae flos Lyophilized Extract with Chitosan as a Supporting Strategy for Wound Healing Applications. <i>Pharmaceutics</i> , 2020, 12, 634.	2.0	17
47	Virtual Screening of C. Sativa Constituents for the Identification of Selective Ligands for Cannabinoid Receptor 2. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5308.	1.8	7
48	Spectroscopic identification of intermediates and final products of the chiral pool synthesis of sutezolid. <i>Journal of Molecular Structure</i> , 2020, 1217, 128396.	1.8	2
49	Computer-Aided Discovery of New Solubility-Enhancing Drug Delivery System. <i>Biomolecules</i> , 2020, 10, 913.	1.8	10
50	Mucoadhesive Chitosan Delivery System with Chelidonii Herba Lyophilized Extract as a Promising Strategy for Vaginitis Treatment. <i>Journal of Clinical Medicine</i> , 2020, 9, 1208.	1.0	17
51	Mechanochemical activation with cyclodextrins followed by compaction as an effective approach to improving dissolution of rutin. <i>International Journal of Pharmaceutics</i> , 2020, 581, 119294.	2.6	12
52	Evaluation of the potential of fireweed ( <i>Epilobium angustifolium</i> L.), European goldenrod ( <i>Solidago</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Science and Engineering, 2020, 8, 3244-3254.	1.9	3
53	Computer-Aided Design of Cefuroxime Axetil/Cyclodextrin System with Enhanced Solubility and Antimicrobial Activity. <i>Biomolecules</i> , 2020, 10, 24.	1.8	21
54	Composition and In Vitro Effects of Cultivars of <i>Humulus lupulus</i> L. Hops on Cholinesterase Activity and Microbial Growth. <i>Nutrients</i> , 2019, 11, 1377.	1.7	38

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55	The Radiation Sterilization of Ertapenem Sodium in the Solid State. <i>Molecules</i> , 2019, 24, 2944.	1.7	4
56	Potential off-target effects of beta-blockers on gut hormone receptors: In silico study including GUT-DOCK™ A web service for small-molecule docking. <i>PLoS ONE</i> , 2019, 14, e0210705.	1.1	12
57	Cyclodextrins as multifunctional excipients: Influence of inclusion into $\beta$ -cyclodextrin on physicochemical and biological properties of tebipenem pivoxil. <i>PLoS ONE</i> , 2019, 14, e0210694.	1.1	21
58	Use of Buckwheat Straw to Produce Ethyl Alcohol Using Ionic Liquids. <i>Energies</i> , 2019, 12, 2014.	1.6	7
59	Comparison of Bioethanol Preparation from Triticale Straw Using the Ionic Liquid and Sulfate Methods. <i>Energies</i> , 2019, 12, 1155.	1.6	17
60	Biological activity of <i>Aesculus hippocastanum</i> flower extracts on vascular endothelial cells cultured in vitro. <i>Phytochemistry Letters</i> , 2019, 30, 367-375.	0.6	6
61	Machine Learning Approach for Determining the Formation of $\beta$ -Lactam Antibiotic Complexes with Cyclodextrins Using Multispectral Analysis. <i>Molecules</i> , 2019, 24, 743.	1.7	6
62	Enantioselective recognition of sutezolid by cyclodextrin modified non-aqueous capillary electrophoresis and explanation of complex formation by means of infrared spectroscopy, NMR and molecular modelling. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 169, 49-59.	1.4	22
63	Enriching novel dark chocolate with <i>Bacillus coagulans</i> as a way to provide beneficial nutrients. <i>Food and Function</i> , 2019, 10, 997-1006.	2.1	22
64	Supramolecular Complexes of Graphene Oxide with Porphyrins: An Interplay between Electronic and Magnetic Properties. <i>Molecules</i> , 2019, 24, 688.	1.7	26
65	Development of the 1,2,4-triazole-based anticonvulsant drug candidates acting on the voltage-gated sodium channels. Insights from in-vivo, in-vitro, and in-silico studies. <i>European Journal of Pharmaceutical Sciences</i> , 2019, 129, 42-57.	1.9	52
66	In vitro screening for acetylcholinesterase and butyrylcholinesterase inhibition and antimicrobial activity of chia seeds ( <i>Salvia hispanica</i> ). <i>Electronic Journal of Biotechnology</i> , 2019, 37, 1-10.	1.2	43
67	Drug-induced diabetes type 2: In silico study involving class B GPCRs. <i>PLoS ONE</i> , 2019, 14, e0208892.	1.1	20
68	Hydrophilic interaction chromatography (HILIC) for the determination of cetirizine dihydrochloride. <i>Arabian Journal of Chemistry</i> , 2019, 12, 4204-4211.	2.3	9
69	THE RADIATION STERILIZATION OF IMIPENEM AND CILASTATIN IN THE SOLID STATE. <i>Acta Poloniae Pharmaceutica</i> , 2019, 76, 431-438.	0.3	1
70	THE RADIOSTABILITY OF BETAMIPRON IN THE SOLID STATE. <i>Acta Poloniae Pharmaceutica</i> , 2019, 76, 629-634.	0.3	0
71	<i>Cladonia uncialis</i> as a valuable raw material of biosynthetic compounds against clinical strains of bacteria and fungi. <i>Acta Biochimica Polonica</i> , 2019, 66, 597-603.	0.3	4
72	Effects of inclusion of cetirizine hydrochloride in $\beta$ -cyclodextrin. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2018, 91, 149-159.	0.9	8

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73	Intereactions between doripenem and clavulanate – Application of minimal inhibitory concentration analysis and cytometry flow for bactericidal studies. <i>Electronic Journal of Biotechnology</i> , 2018, 32, 41-46.	1.2	1
74	The Radiostability of Meropenem Trihydrate in Solid State. <i>Molecules</i> , 2018, 23, 2738.	1.7	10
75	Enhanced pharmacological efficacy of sumatriptan due to modification of its physicochemical properties by inclusion in selected cyclodextrins. <i>Scientific Reports</i> , 2018, 8, 16184.	1.6	15
76	The Analysis of the Physicochemical Properties of Benzocaine Polymorphs. <i>Molecules</i> , 2018, 23, 1737.	1.7	15
77	Impact of hydrochlorothiazide on the stability of two perindopril salts. Evaluation of the interaction with HPLC and ESI LC/MS methods. <i>Acta Poloniae Pharmaceutica</i> , 2018, 75, 1117-1125.	0.3	0
78	Radiolytic studies of cefozopran hydrochloride in the solid state. <i>Electronic Journal of Biotechnology</i> , 2017, 25, 28-32.	1.2	12
79	Enantioselective recognition of radezolid by cyclodextrin modified capillary electrokinetic chromatography and electronic circular dichroism. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 139, 98-108.	1.4	21
80	Application of spectroscopic methods (FT-IR, Raman, ECD and NMR) in studies of identification and optical purity of radezolid. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017, 183, 116-122.	2.0	5
81	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> , 2017, 164, 164-174.	2.9	10
82	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> , 2017, 1134, 135-142.	1.8	2
83	Comprehensive spectral identification of key intermediates to the final product of the chiral pool synthesis of radezolid. <i>Chemistry Central Journal</i> , 2017, 11, 82.	2.6	12
84	Atorvastatin as a Promising Crystallization Inhibitor of Amorphous Probucol: Dielectric Studies at Ambient and Elevated Pressure. <i>Molecular Pharmaceutics</i> , 2017, 14, 2670-2680.	2.3	31
85	Stability of Epidoxorubicin Hydrochloride in Aqueous Solutions: Experimental and Theoretical Studies. <i>Journal of Chemistry</i> , 2017, 2017, 1-6.	0.9	1
86	Kinetic of Rutin Degradation and its Determination in Dietary Supplements. <i>Current Pharmaceutical Analysis</i> , 2017, 13, 123-130.	0.3	2
87	Solid-state stability studies of crystal form of tebipenem. <i>Drug Development and Industrial Pharmacy</i> , 2016, 42, 238-244.	0.9	9
88	The radiolytic studies of cefpirome sulfate in the solid state. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 118, 410-416.	1.4	10
89	$\beta$ -Cyclodextrin complexation as an effective drug delivery system for meropenem. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2016, 99, 24-34.	2.0	44
90	Amorphous Protic Ionic Systems as Promising Active Pharmaceutical Ingredients: The Case of the Sumatriptan Succinate Drug. <i>Molecular Pharmaceutics</i> , 2016, 13, 1111-1122.	2.3	15

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91	Infrared, Raman and ultraviolet with circular dichroism analysis and theoretical calculations of tedizolid. <i>Journal of Molecular Structure</i> , 2016, 1115, 136-143.	1.8	8
92	Chiral separation of tedizolid using charge single isomer derivatives of cyclodextrins by capillary electrokinetic chromatography. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 120, 402-412.	1.4	24
93	Stability of cefozopran hydrochloride in aqueous solutions. <i>Drug Development and Industrial Pharmacy</i> , 2016, 42, 572-577.	0.9	4
94	Benefits and Limitations of Polymorphic and Amorphous Forms of Active Pharmaceutical Ingredients. <i>Current Pharmaceutical Design</i> , 2016, 22, 4975-4980.	0.9	11
95	Identification of Degradation Products of Cefoselis Sulfate by HPLC-ESI-Quadrupole Time-Of-Flight-Mass Spectrometry in Aqueous Solutions. <i>Current Pharmaceutical Analysis</i> , 2016, 13, 26-30.	0.3	0
96	STUDIES OF THE CRYSTALLINE FORM OF CEFUROXIME AXETIL: IMPLICATIONS FOR ITS COMPATIBILITY WITH EXCIPIENTS. <i>Acta Poloniae Pharmaceutica</i> , 2016, 73, 1299-1309.	0.3	2
97	Radiostability of cefoselis sulfate in the solid state. <i>X-Ray Spectrometry</i> , 2015, 44, 344-350.	0.9	10
98	Complex of Rutin with $\beta$ -Cyclodextrin as Potential Delivery System. <i>PLoS ONE</i> , 2015, 10, e0120858.	1.1	50
99	Application of Vibrational Spectroscopy Supported by Theoretical Calculations in Identification of Amorphous and Crystalline Forms of Cefuroxime Axetil. <i>Scientific World Journal</i> , The, 2015, 2015, 1-8.	0.8	3
100	Stability studies of cefoselis sulfate in the solid state. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015, 114, 222-226.	1.4	6
101	Computational study of influence of diffuse basis functions on geometry optimization and spectroscopic properties of losartan potassium. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2015, 137, 1029-1038.	2.0	7
102	The Chromatographic Approach to Kinetic Studies of Tebipenem Pivoxil. <i>Journal of Chromatographic Science</i> , 2015, 53, 325-330.	0.7	5
103	Application of spectroscopic methods for identification (FT-IR, Raman spectroscopy) and determination (UV, EPR) of quercetin-3-O-rutinoside. Experimental and DFT based approach. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2015, 140, 132-139.	2.0	33
104	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> , 2015, 137, 174-181.	2.9	15
105	Stability, compatibility and microbiological activity studies of meropenem-clavulanate potassium. <i>Journal of Antibiotics</i> , 2015, 68, 35-39.	1.0	6
106	Solid-state stability and compatibility studies of clavulanate potassium. <i>Pharmaceutical Development and Technology</i> , 2015, 20, 146-152.	1.1	4
107	Tebipenem pivoxyl. Derivative spectroscopy study of stability of the first oral carbapenem. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2015, 135, 14-19.	2.0	3
108	DEVELOPMENT AND VALIDATION OF THE STABILITY-INDICATING LC-UV METHOD FOR DETERMINATION OF CEFOZOPRAN HYDROCHLORIDE. <i>Acta Poloniae Pharmaceutica</i> , 2015, 72, 423-7.	0.3	1



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109	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</i> , The, 2014, 2014, 1-6.	0.8	3
110	An Approach to Transfer Methods from HPLC to UHPLC Techniques in Some Carbapenems. <i>Chromatographia</i> , 2014, 77, 1483-1487.	0.7	7
111	Assay of Diastereoisomers of Cefuroxime Axetil in Amorphous and Crystalline Forms Using UHPLC-DAD. <i>Chromatographia</i> , 2014, 77, 1489-1495.	0.7	2
112	Stability studies of cefpirome sulfate in the solid state: Identification of degradation products. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 92, 22-25.	1.4	16
113	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> , 2014, 77, 1497-1501.	0.7	12
114	Kinetics of Degradation of Biapenem. <i>International Journal of Chemical Kinetics</i> , 2014, 46, 443-450.	1.0	1
115	Solid-state stability studies of faropenem based on chromatography, spectroscopy and theoretical analysis. <i>Drug Development and Industrial Pharmacy</i> , 2014, 40, 136-143.	0.9	5
116	Development and validation of stability-indicating HPLC method for simultaneous determination of meropenem and potassium clavulanate. <i>Acta Poloniae Pharmaceutica</i> , 2014, 71, 255-60.	0.3	6
117	Solid-state stability study of meropenem " solutions based on spectrophotometric analysis. <i>Chemistry Central Journal</i> , 2013, 7, 98.	2.6	22
118	Stability of cefoselis sulfate in aqueous solutions. <i>Reaction Kinetics, Mechanisms and Catalysis</i> , 2013, 108, 285-292.	0.8	10
119	UHPLC: The Greening Face of Liquid Chromatography. <i>Chromatographia</i> , 2013, 76, 1429-1437.	0.7	53
120	The use of UV, FT-IR and Raman spectra for the identification of the newest penem analogs: Solutions based on mathematic procedure and the density functional theory. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2013, 103, 435-441.	2.0	6
121	Determination of biapenem in a medicinal product by micellar electrokinetic chromatography with sweeping in an enhanced electric field. <i>Journal of Chromatography A</i> , 2013, 1282, 153-160.	1.8	10
122	Stability-Indicating HPLC Method for the Determination of Cefcapene Pivoxil. <i>Chromatographia</i> , 2013, 76, 387-391.	0.7	6
123	Stress Degradation Studies of Tebipenem and a Validated Stability-Indicating LC Method. <i>Chromatographia</i> , 2013, 76, 381-386.	0.7	8
124	Derivative Spectrophotometry for the Determination of Faropenem in the Presence of Degradation Products: An Application for Kinetic Studies. <i>Applied Spectroscopy</i> , 2013, 67, 703-708.	1.2	6
125	Stability of Cefoselis Sulfate in Intravenous Solutions. <i>Asian Journal of Chemistry</i> , 2013, 25, 7596-7598.	0.1	6
126	Comparative Review of Analytical Techniques for Determination of Carbapenems. <i>Current Analytical Chemistry</i> , 2012, 8, 91-115.	0.6	19



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127	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> , 2012, 24, 207-219.	0.7	3
128	Acid-base catalysis of N-[(morpholine)methylene]daunorubicin. <i>Drug Development and Industrial Pharmacy</i> , 2012, 38, 1024-1028.	0.9	1
129	Development and validation of the stability-indicating LC-UV method for the determination of cefoselis sulphate. <i>Open Chemistry</i> , 2012, 10, 121-126.	1.0	8
130	Kinetic and thermodynamic analysis of degradation of doripenem in the solid state. <i>International Journal of Chemical Kinetics</i> , 2012, 44, 722-728.	1.0	10
131	Theoretical and experimental analytical studies on potassium clavulanate. <i>Current Issues in Pharmacy and Medical Sciences</i> , 2012, 25, 317-321.	0.1	1
132	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> , 2012, 25, 306-309.	0.1	0
133	Stability-indicating derivative spectrophotometry method for the determination of biapenem in the presence of its degradation products. <i>Open Chemistry</i> , 2011, 9, 35-40.	1.0	9
134	Catalytic effect of buffers on the degradation of doripenem in aqueous solutions. <i>Reaction Kinetics, Mechanisms and Catalysis</i> , 2011, 102, 37-47.	0.8	8
135	Recent Advances in Stability Studies of Carbapenems. <i>Current Pharmaceutical Analysis</i> , 2011, 7, 213-227.	0.3	38
136	Stability of [(N-morpholine)methylene]daunorubicin hydrochloride in solid state. <i>Acta Poloniae Pharmaceutica</i> , 2011, 68, 759-63.	0.3	1
137	The UV-derivative spectrophotometry for the determination of doripenem in the presence of its degradation products. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2010, 77, 554-557.	2.0	30
138	Stability of [(N-pyrrolidine)methylene]daunorubicin in aqueous solutions. <i>Reaction Kinetics and Catalysis Letters</i> , 2009, 98, 69-75.	0.6	3
139	A comparison of the stability of doxorubicin and daunorubicin in solid state. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2009, 50, 576-579.	1.4	14
140	A comparison of the stability of ertapenem and meropenem in pharmaceutical preparations in solid state. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008, 46, 52-57.	1.4	24
141	Validation of a Stability Indicating LC-UV Method for [(N-Morpholine)methylene]daunorubicin Hydrochloride. <i>Chromatographia</i> , 2008, 67, 107-111.	0.7	4
142	Stability of ertapenem in aqueous solutions. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2007, 43, 445-449.	1.4	24
143	Stability of aztreonam in AZACTAM. <i>Il Farmaco</i> , 2005, 60, 599-603.	0.9	3
144	Spectrophotometric Methods as Solutions to Pharmaceutical Analysis of $\beta$ -Lactam Antibiotics. , 0, , .		0