## Romna Zelk

# 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.

 126
 1,535
 21
 32

 papers
 citations
 h-index
 g-index

 173
 1,756
 3.6
 4.75

 ext. papers
 ext. citations
 avg, IF
 L-index

#	Paper	IF	Citations
126	Novel modified vertical diffusion cell for testing of drug release (IVRT) of topical patches <i>HardwareX</i> , <b>2022</b> , 11, e00293	2.7	1
125	Combined Release of Antiseptic and Antibiotic Drugs from Visible Light Polymerized Biodegradable Nanocomposite Hydrogels for Periodontitis Treatment. <i>Pharmaceutics</i> , <b>2022</b> , 14, 957	6.4	2
124	The Effect of Interventions Led by Community Pharmacists in Primary Care for Adults with Type 2 Diabetes Mellitus on Therapeutic Adherence and HbA1c Levels: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , <b>2022</b> , 19, 6188	4.6	O
123	Formulation of acyclovir (core)-dexpanthenol (sheath) nanofibrous patches for the treatment of herpes labialis. <i>International Journal of Pharmaceutics</i> , <b>2021</b> , 121354	6.5	3
122	Traditional application of Sage (Salvia) in conductive education and its potential evidence- based background. <i>Heliyon</i> , <b>2021</b> , 7, e08114	3.6	1
121	A Systematic Review of Drug-Loaded Electrospun Nanofiber-Based Ophthalmic Inserts. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	4
120	Analysis of interaction risks of patients with polypharmacy and the pharmacist interventions performed to solve them-A multicenter descriptive study according to medication reviews in Hungarian community pharmacies. <i>PLoS ONE</i> , <b>2021</b> , 16, e0253645	3.7	2
119	Nanofibrous Formulation of Cyclodextrin Stabilized Lipases for Efficient Pancreatin Replacement Therapies. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	2
118	Scale-up of Electrospinning: Market Overview of Products and Devices for Pharmaceutical and Biomedical Purposes. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	29
117	Establishment of a communication environment supporting low-health literacy in the Hungarian community pharmacies: the introduction of a methodological recommendation: a before-after study. <i>BMJ Open</i> , <b>2020</b> , 10, e039603	3	
116	Preparation and Characterization of Fenofibrate-Loaded PVP Electrospun Microfibrous Sheets. <i>Pharmaceutics</i> , <b>2020</b> , 12,	6.4	2
115	Influence of Aqueous Solubility-Enhancing Excipients on the Microstructural Characteristics of Furosemide-Loaded Electrospun Nanofibers. <i>Pharmaceutics</i> , <b>2020</b> , 12,	6.4	3
114	Effects of Sucrose Palmitate on the Physico-Chemical and Mucoadhesive Properties of Buccal Films. <i>Molecules</i> , <b>2020</b> , 25,	4.8	4
113	Novel combination of non-invasive morphological and solid-state characterisation of drug-loaded core-shell electrospun fibres. <i>International Journal of Pharmaceutics</i> , <b>2020</b> , 587, 119706	6.5	10
112	Development of laboratory-scale high-speed rotary devices for a potential pharmaceutical microfibre drug delivery platform. <i>International Journal of Pharmaceutics</i> , <b>2020</b> , 588, 119740	6.5	3
111	Formulation and Characterization of Aceclofenac-Loaded Nanofiber Based Orally Dissolving Webs. <i>Pharmaceutics</i> , <b>2019</b> , 11,	6.4	18
110	Fused Deposition Modeling 3D Printing: Test Platforms for Evaluating Post-Fabrication Chemical Modifications and In-Vitro Biological Properties. <i>Pharmaceutics</i> , <b>2019</b> , 11,	6.4	8

## (2016-2019)

109	Qualitative and quantitative research of medication review and drug-related problems in Hungarian community pharmacies: a pilot study. <i>BMC Health Services Research</i> , <b>2019</b> , 19, 282	2.9	6
108	Chlorine dioxide-loaded poly(acrylic acid) gels for prolonged antimicrobial effect. <i>Materials Science and Engineering C</i> , <b>2019</b> , 98, 782-788	8.3	7
107	Tracking of the degradation process of chlorhexidine digluconate and ethylenediaminetetraacetic acid in the presence of hyper-pure chlorine dioxide in endodontic disinfection. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2019</b> , 164, 360-364	3.5	6
106	Different types, applications and limits of enabling excipients of pharmaceutical dosage forms. Drug Discovery Today: Technologies, <b>2018</b> , 27, 21-39	7.1	5
105	Microstructural Distinction of Electrospun Nanofibrous Drug Delivery Systems Formulated with Different Excipients. <i>Molecular Pharmaceutics</i> , <b>2018</b> , 15, 4214-4225	5.6	21
104	Microstructural characterization of papaverine-loaded HPC/PVA gels, films and nanofibers. <i>European Journal of Pharmaceutical Sciences</i> , <b>2018</b> , 122, 9-12	5.1	8
103	Prediction of the hydroxypropyl cellulose-poly(vinyl alcohol) ratio in aqueous solution containing papaverine hydrochloride in terms of drug loaded electrospun fiber formation. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2017</b> , 138, 357-362	3.5	10
102	Macro- and microstructural tracking of ageing-related changes of papaverine hydrochloride-loaded electrospun nanofibrous buccal sheets. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2017</b> , 143, 62-67	3.5	10
101	Pharmaceutical counselling about different types of tablet-splitting methods based on the results of weighing tests and mechanical development of splitting devices. <i>European Journal of Pharmaceutical Sciences</i> , <b>2017</b> , 106, 262-273	5.1	13
100	In vitro and in silico characterization of fibrous scaffolds comprising alternate colistin sulfate-loaded and heat-treated polyvinyl alcohol nanofibrous sheets. <i>International Journal of Pharmaceutics</i> , <b>2017</b> , 523, 151-158	6.5	4
99	Electrospun collagen-based nanofibres: A sustainable material for improved antibiotic utilisation in tissue engineering applications. <i>International Journal of Pharmaceutics</i> , <b>2017</b> , 531, 67-79	6.5	56
98	Preformulation Studies of Furosemide-Loaded Electrospun Nanofibrous Systems for Buccal Administration. <i>Polymers</i> , <b>2017</b> , 9,	4.5	10
97	Post-authorization changes in the safety and efficacy assessment, recommended indications, and drug quality profile of adalimumab: a chronological overview. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , <b>2017</b> , 55, 133-137	2	3
96	Polyvinyl alcohol nanofiber formulation of the designer antimicrobial peptide APO sterilizes Acinetobacter baumannii-infected skin wounds in mice. <i>Amino Acids</i> , <b>2016</b> , 48, 203-11	3.5	36
95	In vitro and in silico investigation of electrospun terbinafine hydrochloride-loaded buccal nanofibrous sheets. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2016</b> , 131, 156-159	3.5	13
94	Assessment of distribution of pellets in tablets by non-destructive microfocus X-ray imaging and image analysis technique. <i>Powder Technology</i> , <b>2016</b> , 301, 228-233	5.2	4
93	Preparation and characterization of nanofibrous sheets for enhanced oral dissolution of nebivolol hydrochloride. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2016</b> , 129, 224-228	3.5	13
92	Carbopol -crospovidone interpolymer complex for pH-dependent desloratadine release. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2016</b> , 123, 141-6	3.5	5

91	The Role of Solid State Characterization in Predicting Stability of Solid Dosage Forms. <i>Current Pharmaceutical Design</i> , <b>2016</b> , 22, 5019-5028	3.3	3
90	The need for community pharmacists in oncology outpatient care: a systematic review.  International Journal of Clinical Pharmacy, <b>2016</b> , 38, 855-62	2.3	5
89	Tracking of crystalline-amorphous transition of carvedilol in rotary spun microfibers and their formulation to orodispersible tablets for in vitro dissolution enhancement. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2015</b> , 115, 359-67	3.5	17
88	Micro- and macrostructural characterization of polyvinylpirrolidone rotary-spun fibers. <i>Drug Development and Industrial Pharmacy</i> , <b>2015</b> , 41, 1829-34	3.6	10
87	Incorporating small molecules or biologics into nanofibers for optimized drug release: A review. <i>International Journal of Pharmaceutics</i> , <b>2015</b> , 494, 516-30	6.5	93
86	Comparison of directly compressed vitamin B12 tablets prepared from micronized rotary-spun microfibers and cast films. <i>Drug Development and Industrial Pharmacy</i> , <b>2015</b> , 41, 1438-42	3.6	6
85	Microstructural analysis of the fast gelling freeze-dried sodium hyaluronate. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2015</b> , 104, 12-6	3.5	6
84	Polymers and formulation strategies of nanofibrous systems for drug delivery application and tissue engineering. <i>Current Medicinal Chemistry</i> , <b>2015</b> , 22, 604-17	4.3	10
83	Formulation and Stability Aspects of Nanosized Solid Drug Delivery Systems. <i>Current Pharmaceutical Design</i> , <b>2015</b> , 21, 3148-57	3.3	10
82	EFFECT OF STORAGE TEMPERATURE ON THE STABILITY OF TOTAL PARENTERAL NUTRITION ADMIXTURES PREPARED FOR INFANTS. <i>Acta Poloniae Pharmaceutica</i> , <b>2015</b> , 72, 843-9	1.3	3
81	Preformulation study of fiber formation and formulation of drug-loaded microfiber based orodispersible tablets for in vitro dissolution enhancement. <i>International Journal of Pharmaceutics</i> , <b>2014</b> , 477, 643-9	6.5	10
80	Drug release profiles and microstructural characterization of cast and freeze dried vitamin B12 buccal films by positron annihilation lifetime spectroscopy. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2014</b> , 89, 83-7	3.5	6
79	Comparative dissolution study of drug and inert isomalt based core material from layered pellets. Journal of Pharmaceutical and Biomedical Analysis, <b>2014</b> , 98, 339-44	3.5	5
78	Preparation of hydroxypropyl cellulose microfibers by high-speed rotary spinning and prediction of the fiber-forming properties of hydroxypropyl cellulose gels by texture analysis. <i>Cellulose</i> , <b>2014</b> , 21, 44	15:442	27 <sup>11</sup>
77	Comparison of the micro- and macrostructural characteristics of biopolymer cast films. <i>European Polymer Journal</i> , <b>2013</b> , 49, 2422-2425	5.2	3
76	Lack of association between VAP-1/SSAO activity and corneal neovascularization in a rabbit model. Journal of Neural Transmission, <b>2013</b> , 120, 969-75	4.3	4
75	Polymer structure and antimicrobial activity of polyvinylpyrrolidone-based iodine nanofibers prepared with high-speed rotary spinning technique. <i>International Journal of Pharmaceutics</i> , <b>2013</b> , 458, 99-103	6.5	62
74	Structural elucidation of hyaluronic acid gels after heat sterilisation. <i>Polymer Testing</i> , <b>2013</b> , 32, 1322-13	<b>32</b> <u>Б</u> 5	7

## (2010-2013)

73	Low dose intravenous ketamine as an adjunct to standard therapy. <i>Saudi Pharmaceutical Journal</i> , <b>2013</b> , 21, 169-75	4.4	25	
72	Supramolecular elucidation of the quality attributes of microcrystalline cellulose and isomalt composite pellet cores. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2013</b> , 84, 124-8	3.5	9	
71	Prediction of oral disintegration time of fast disintegrating tablets using texture analyzer and computational optimization. <i>International Journal of Pharmaceutics</i> , <b>2013</b> , 448, 346-53	6.5	18	
7º	Pharmaceutical care for patients with acute myocardial infarction in Hungary. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , <b>2013</b> , 51, 91-5	2		
69	Tracking of the viability of Stenotrophomonas maltophilia bacteria population in polyvinylalcohol nanofiber webs by positron annihilation lifetime spectroscopy. <i>International Journal of Pharmaceutics</i> , <b>2012</b> , 429, 135-7	6.5	9	
68	Water content determination of superdisintegrants by means of ATR-FTIR spectroscopy. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2012</b> , 63, 106-11	3.5	15	
67	Real time positron annihilation lifetime spectroscopy for the detection of the hydrocolloid gel-film transition of polymers. <i>Polymer Testing</i> , <b>2012</b> , 31, 546-549	4.5	12	
66	Kinetic stability of all-in-one parenteral nutrition admixtures in the presence of high dose Ca2+ additive under clinical application circumstances. <i>Nutrition Journal</i> , <b>2012</b> , 11, 32	4.3	4	
65	The effect of water on the solid state characteristics of pharmaceutical excipients: Molecular mechanisms, measurement techniques, and quality aspects of final dosage form. <i>International Journal of Pharmaceutical Investigation</i> , <b>2012</b> , 2, 18-25	1.5	55	
64	Effect of storage on microstructural changes of Carbopol polymers tracked by the combination of positron annihilation lifetime spectroscopy and FT-IR spectroscopy. <i>International Journal of Pharmaceutics</i> , <b>2011</b> , 416, 160-3	6.5	8	
63	Preliminary studies of the effects of vascular adhesion protein-1 inhibitors on experimental corneal neovascularization. <i>Journal of Neural Transmission</i> , <b>2011</b> , 118, 1065-9	4.3	5	
62	Stability assessment of o/w parenteral nutrition emulsions in the presence of high glucose and calcium concentrations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2011</b> , 56, 159-64	3.5	6	
61	Prediction of the drug release stability of different polymeric matrix tablets containing metronidazole. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2011</b> , 54, 730-4	3.5	9	
60	Predictability of serious adverse reaction alerts for monoclonal antibodies. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , <b>2011</b> , 49, 185-90	2	3	
59	Impact of crystalline form changing on behavior of microcapsules prepared from three-component gel system. <i>Pharmaceutical Development and Technology</i> , <b>2010</b> , 15, 553-61	3.4		
58	Correlation between the FT-IR characteristics and metoprolol tartrate release of methylcellulose-based patches. <i>International Journal of Pharmaceutics</i> , <b>2010</b> , 392, 189-91	6.5	3	
57	Correlation between the free volume and the metoprolol tartrate release of Metolose patches. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2010</b> , 51, 244-7	3.5	9	
56	Tracking of the micro-structural changes of levonorgestrel-releasing intrauterine system by positron annihilation lifetime spectroscopy. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2010</b> , 53, 902-5	3.5	2	

55	Remifentanil in combination with ketamine versus remifentanil in spinal fusion surgerya double blind study. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , <b>2010</b> , 48, 542-8	2	18
54	Comparison of the physicochemical properties of MCT-containing fat emulsions in total nutrient admixtures. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2009</b> , 72, 75-9	6	11
53	Prediction of the stability of polymeric matrix tablets containing famotidine from the positron annihilation lifetime distributions of their physical mixtures. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2009</b> , 49, 711-4	3.5	7
52	Antipsychotic treatment and the prevalence of diabetes among elderly patients in psychiatric rehabilitation. <i>Archives of Gerontology and Geriatrics</i> , <b>2009</b> , 48, 19-21	4	2
51	The influence of Metolose structure on the free volume and the consequent metoprolol tartrate release of patches. <i>International Journal of Biological Macromolecules</i> , <b>2009</b> , 44, 6-8	7.9	6
50	The influence of anaesthetic drug selection for scoliosis surgery on the management of intraoperative haemodynamic stability and postoperative painpharmaceutical care programme. <i>Southern African Journal of Anaesthesia and Analgesia</i> , <b>2009</b> , 15, 10-14	0.4	1
49	The effect of storage and active ingredient properties on the drug release profile of poly(ethylene oxide) matrix tablets. <i>Carbohydrate Polymers</i> , <b>2008</b> , 74, 930-933	10.3	12
48	Potential application of Metolose in a thermoresponsive transdermal therapeutic system. <i>International Journal of Pharmaceutics</i> , <b>2007</b> , 338, 15-20	6.5	15
47	Study on the release of chlorhexidine base and salts from different liquid crystalline structures. <i>International Journal of Pharmaceutics</i> , <b>2007</b> , 340, 71-5	6.5	23
46	The effect of plasticizer on the ageing of Metolose films. <i>Radiation Physics and Chemistry</i> , <b>2007</b> , 76, 16,	5-168	4
45	The effect of plasticizer on the ageing of Metolose films. <i>Radiation Physics and Chemistry</i> , <b>2007</b> , 76, 16.  Tracking of the effects of the plasticizer on the water uptake and free volume changes of methylcellulose. <i>Polymers for Advanced Technologies</i> , <b>2007</b> , 18, 921-924	5-168 3.2	3
	Tracking of the effects of the plasticizer on the water uptake and free volume changes of		
45	Tracking of the effects of the plasticizer on the water uptake and free volume changes of methylcellulose. <i>Polymers for Advanced Technologies</i> , <b>2007</b> , 18, 921-924  Comparison of the fragility index of different eudragit polymers determined by activation	3.2	3
45 44	Tracking of the effects of the plasticizer on the water uptake and free volume changes of methylcellulose. <i>Polymers for Advanced Technologies</i> , <b>2007</b> , 18, 921-924  Comparison of the fragility index of different eudragit polymers determined by activation enthalpies. <i>Journal of Thermal Analysis and Calorimetry</i> , <b>2007</b> , 87, 469-473  Self-reported medication and lifestyle adherence in Hungarian patients with Type 2 diabetes.	3.2	3
45 44 43	Tracking of the effects of the plasticizer on the water uptake and free volume changes of methylcellulose. <i>Polymers for Advanced Technologies</i> , <b>2007</b> , 18, 921-924  Comparison of the fragility index of different eudragit polymers determined by activation enthalpies. <i>Journal of Thermal Analysis and Calorimetry</i> , <b>2007</b> , 87, 469-473  Self-reported medication and lifestyle adherence in Hungarian patients with Type 2 diabetes. <i>International Journal of Clinical Pharmacy</i> , <b>2007</b> , 29, 58-66  Calculation of cyclodextrin-mediated enantiomer ratio shifting of racem norgestrel in aqueous	3.2	<ul><li>3</li><li>6</li><li>35</li></ul>
45 44 43 42	Tracking of the effects of the plasticizer on the water uptake and free volume changes of methylcellulose. <i>Polymers for Advanced Technologies</i> , <b>2007</b> , 18, 921-924  Comparison of the fragility index of different eudragit polymers determined by activation enthalpies. <i>Journal of Thermal Analysis and Calorimetry</i> , <b>2007</b> , 87, 469-473  Self-reported medication and lifestyle adherence in Hungarian patients with Type 2 diabetes. <i>International Journal of Clinical Pharmacy</i> , <b>2007</b> , 29, 58-66  Calculation of cyclodextrin-mediated enantiomer ratio shifting of racem norgestrel in aqueous solutions. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , <b>2007</b> , 57, 169-172  Application of sucrose fatty acid esters in transdermal therapeutic systems. <i>European Journal of</i>	3.2	<ul><li>3</li><li>6</li><li>35</li><li>1</li></ul>
45 44 43 42 41	Tracking of the effects of the plasticizer on the water uptake and free volume changes of methylcellulose. <i>Polymers for Advanced Technologies</i> , <b>2007</b> , 18, 921-924  Comparison of the fragility index of different eudragit polymers determined by activation enthalpies. <i>Journal of Thermal Analysis and Calorimetry</i> , <b>2007</b> , 87, 469-473  Self-reported medication and lifestyle adherence in Hungarian patients with Type 2 diabetes. <i>International Journal of Clinical Pharmacy</i> , <b>2007</b> , 29, 58-66  Calculation of cyclodextrin-mediated enantiomer ratio shifting of racem norgestrel in aqueous solutions. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , <b>2007</b> , 57, 169-172  Application of sucrose fatty acid esters in transdermal therapeutic systems. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2007</b> , 65, 233-7  In utero incrustation of intrauterine systemsconsequent complications and monitoring. <i>Fertility</i>	3.2 4.1 5.7	<ul><li>3</li><li>6</li><li>35</li><li>1</li><li>70</li></ul>

### (2002-2006)

37	Effect of beta-sitosterol concentration and high pressure homogenization on the chlorhexidine release from vesicular gels. <i>International Journal of Pharmaceutics</i> , <b>2006</b> , 307, 51-5	6.5	6
36	Quantitative estimation of film forming polymer-plasticizer interactions by the Lorentz-Lorenz Law. <i>International Journal of Pharmaceutics</i> , <b>2006</b> , 310, 25-30	6.5	5
35	Tracking of the physical ageing of amorphous pharmaceutical polymeric excipients by positron annihilation spectroscopy. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2006</b> , 40, 249-54	3.5	26
34	Tracking the physical aging of poly(ethylene oxide): a technical note. <i>AAPS PharmSciTech</i> , <b>2006</b> , 7, 95	3.9	26
33	Tracking of the kinetic stability of 2 types of total nutrient admixtures containing different lipid emulsions. <i>AAPS PharmSciTech</i> , <b>2006</b> , 7, 98	3.9	3
32	Application of DSC and NIRS to study the compatibility of metronidazole with different pharmaceutical excipients. <i>Journal of Thermal Analysis and Calorimetry</i> , <b>2006</b> , 84, 447-451	4.1	34
31	Comparison of olanzapine and risperidone use in psychiatric rehabilitation. <i>Therapie</i> , <b>2005</b> , 60, 573-6	3.8	
30	Effect of poloxamer on the solubility coefficient of water and the enthalpy recovery of cast poly(vinylpyrrolidone) films. <i>Polymer Degradation and Stability</i> , <b>2005</b> , 87, 355-359	4.7	3
29	Correlation between the release characteristics of theophylline and the free volume of polyvinylpyrrolidone. <i>European Journal of Pharmaceutical Sciences</i> , <b>2005</b> , 24, 351-4	5.1	20
28	Factorial design for the analysis of patient's quality of life in asthma. <i>Quality of Life Research</i> , <b>2005</b> , 14, 191-5	3.7	4
27	Phosphor/sulphur ratio: an indicator of malignant uterus change. <i>Oncology Research</i> , <b>2005</b> , 15, 215-7	4.8	2
26	The effect of structured triglycerides on the kinetic stability of total nutrient admixtures. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , <b>2005</b> , 8, 552-7	3.4	5
25	The Effect of Plasticizer on the Free Volume in Metolose Systems. <i>Materials Science Forum</i> , <b>2004</b> , 445-446, 325-327	0.4	5
24	Comparison of the enthalpy recovery and free volume of polyvinylpyrrolidone during anomalous glassy to rubbery transition. <i>European Journal of Pharmaceutical Sciences</i> , <b>2004</b> , 21, 519-23	5.1	10
23	Effect of beta-sitosterol on the characteristics of vesicular gels containing chlorhexidine. <i>International Journal of Pharmaceutics</i> , <b>2004</b> , 278, 63-70	6.5	28
22	Comparison of surface morphology and composition of intrauterine devices in relation to patient complaints. <i>Contraception</i> , <b>2004</b> , 70, 149-52	2.5	16
21	Effect of plasticizer on the dynamic surface tension and the free volume of Eudragit systems. <i>International Journal of Pharmaceutics</i> , <b>2002</b> , 244, 81-6	6.5	28
20	Coating Polymer-plasticizer Interaction in Relation to the Enthalpy Relaxation of Polymer. <i>Magyar Apr</i> lad Kalembyek, <b>2002</b> , 68, 531-537	О	10

19	Physical Aging of Poly(vinylpyrrolidone) under Different Humidity Conditions. <i>Macromolecules</i> , <b>2002</b> , 35, 795-800	5.5	39
18	Influence of chlorhexidine species on the liquid crystalline structure of vehicle. <i>International Journal of Pharmaceutics</i> , <b>2001</b> , 213, 1-5	6.5	23
17	Study of the theophylline content of single coated particles by gas chromatography/mass spectrometry. <i>Drug Development and Industrial Pharmacy</i> , <b>2001</b> , 27, 991-5	3.6	1
16	The effect of liquid crystalline structure on chlorhexidine diacetate release. <i>International Journal of Pharmaceutics</i> , <b>2000</b> , 193, 239-45	6.5	36
15	Effect of the storage conditions on the tensile strength of tablets in relation to the enthalpy relaxation of the binder. <i>Pharmaceutical Research</i> , <b>2000</b> , 17, 490-3	4.5	22
14	Effects of storage conditions on the free volume of polyvinylpyrrolidone: comparison of positron lifetime data with the tensile strength of tablets. <i>Pharmaceutical Research</i> , <b>2000</b> , 17, 1030-2	4.5	9
13	The effect of temperature and polymer concentration on dynamic surface tension and wetting ability of hydroxypropylmethylcellulose solutions. <i>Drug Development and Industrial Pharmacy</i> , <b>2000</b> , 26, 1321-3	3.6	7
12	Influence of drying temperature and granulation liquid viscosity on the inter- and intragranular drug migration in tray-dried granules and compacts. <i>Pharmaceutical Development and Technology</i> , <b>2000</b> , 5, 131-7	3.4	13
11	A comparison of the inter- and intragranular drug migration in tray- and freeze-dried granules and compacts. <i>Pharmaceutical Development and Technology</i> , <b>1999</b> , 4, 415-20	3.4	9
10	Effect of particle size and coating level on the diffuse reflectance of wax matrices. <i>Journal of Pharmacy and Pharmacology</i> , <b>1998</b> , 50, 139-42	4.8	5
9	Effect of chemical properties on drug release from hydrophobic matrices. <i>International Journal of Pharmaceutics</i> , <b>1998</b> , 160, 257-260	6.5	11
8	Evaluation of substrateBinder interaction in a model granule system. <i>International Journal of Pharmaceutics</i> , <b>1998</b> , 169, 175-182	6.5	3
7	Effect of the formulation parameters on the characteristics of pellets. <i>Drug Development and Industrial Pharmacy</i> , <b>1998</b> , 24, 1073-6	3.6	20
6	Comparative evaluation of surfactant and hydrophobizing agent concentration in relation to the optimal particle size of metered-dose inhalers. <i>Drug Development and Industrial Pharmacy</i> , <b>1998</b> , 24, 85.	3 <sup>3</sup> 6 <sup>6</sup>	
5	Effect of polysorbates on drug release from wax matrices. <i>Drug Development and Industrial Pharmacy</i> , <b>1998</b> , 24, 573-6	3.6	3
4	The effect of surfactant and suspending agent concentration on the effective particle size of metered-dose inhalers. <i>Journal of Pharmacy and Pharmacology</i> , <b>1997</b> , 49, 1175-7	4.8	
3	Dissolution and diffuse reflectance characteristics of coated theophylline particles. <i>International Journal of Pharmaceutics</i> , <b>1997</b> , 155, 83-89	6.5	39
2	Mathematical Modeling of Magnesium Oxide Release from Granules Produced by Laboratory Fluidization. <i>Drug Development and Industrial Pharmacy</i> , <b>1996</b> , 22, 225-230	3.6	5

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3.6

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