

Barbara M Dolińska

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Comparing the effect of Biolasol® and HTK solutions on maintaining proper homeostasis, indicating the kidney storage efficiency prior to transplantation. <i>Annals of Transplantation</i> , 2012, 17, 74-78.	0.9	21
2	New Sources of Calcium (Chicken Eggshells, Chelates) - Preparation of Raw Material and Tablets. <i>Current Pharmaceutical Biotechnology</i> , 2018, 19, 566-572.	1.6	14
3	Iodine Concentration in Fodder Influences the Dynamics of Iodine Levels in Hen's Egg Components. <i>Biological Trace Element Research</i> , 2011, 144, 747-752.	3.5	13
4	Tips for optimizing organ preservation solutions. <i>Acta Biochimica Polonica</i> , 2018, 65, 9-15.	0.5	12
5	The Effect of Modified Biolasol Solution on the Efficacy of Storing Isolated Porcine Kidneys. <i>BioMed Research International</i> , 2018, 2018, 1-7.	1.9	11
6	Influence of Concentration on Release and Permeation Process of Model Peptide Substance-Corticotropin-From Semisolid Formulations. <i>Molecules</i> , 2020, 25, 2767.	3.8	11
7	The properties of solid Zn(II)â€“amino acid complexes in the form of suspensions. <i>Il Farmaco</i> , 2001, 56, 737-740.	0.9	10
8	Therapeutic Potential of Selenium as a Component of Preservation Solutions for Kidney Transplantation. <i>Molecules</i> , 2020, 25, 3592.	3.8	9
9	The Role of Hormones and Trophic Factors as Components of Preservation Solutions in Protection of Renal Function before Transplantation: A Review of the Literature. <i>Molecules</i> , 2020, 25, 2185.	3.8	9
10	The effect of selected antioxidants on the kinetics of changes in the stability of an HTK solution: A technical note. <i>AAPS PharmSciTech</i> , 2006, 7, E144-E147.	3.3	8
11	Influence of the Selected Antioxidants on the Stability of the Celsior Solution Used for Perfusion and Organ Preservation Purposes. <i>AAPS PharmSciTech</i> , 2009, 10, 468-475.	3.3	8
12	Evaluation of the potential of nanoparticles containing active substances in selected chronic diseases. <i>Advances in Clinical and Experimental Medicine</i> , 2020, 29, 385-397.	1.4	8
13	Influence of Incubation Conditions on Hydrolysis Efficiency and Iodine Enrichment in Bakerâ€™s Yeast. <i>Biological Trace Element Research</i> , 2012, 147, 354-358.	3.5	7
14	Pre-Formulation Studies: Physicochemical Characteristics and In Vitro Release Kinetics of Insulin from Selected Hydrogels. <i>Pharmaceutics</i> , 2021, 13, 1215.	4.5	7
15	Influence of Phosvitin and Calcium Gluconate Concentration on Permeation and Intestinal Absorption of Calcium Ions. <i>Biological Trace Element Research</i> , 2012, 147, 374-377.	3.5	6
16	Pharmacokinetics and Bioavailability of the GnRH Analogs in the Form of Solution and Zn2+-Suspension After Single Subcutaneous Injection in Female Rats. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2017, 42, 251-259.	1.6	6
17	Influence of plasma on the physical properties of ointments with quercetin. <i>Acta Pharmaceutica</i> , 2017, 67, 569-578.	2.0	6
18	Influence of Prolactin and Calcium Gluconate Concentration on Permeation and Intestinal Absorption of Ca(II) Ions. <i>Protein and Peptide Letters</i> , 2012, 19, 804-807.	0.9	5

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19	Effectiveness of absorption and passage through the small intestine, as a model of oral prolactin administration. <i>Biomedicine and Pharmacotherapy</i> , 2019, 120, 109515.	5.6	5
20	Pharmacological Benefits and Risk of Using Hormones in Organ Perfusion and Preservation Solutions in the Aspect of Minimizing Hepatic Ischemia-Reperfusion Injury during Storage. <i>BioMed Research International</i> , 2019, 2019, 1-16.	1.9	5
21	Concentrations of the Selected Biomarkers of Endothelial Dysfunction in Response to Antiepileptic Drugs: A Literature Review. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2019, 25, 107602961985942.	1.7	4
22	Development and Study of Semi-Solid Preparations Containing the Model Substance Corticotropin (ACTH): Convenience Application in Neurodegenerative Diseases. <i>Molecules</i> , 2020, 25, 1824.	3.8	4
23	Biochemical Studies in Perfundates and Homogenates of Isolated Porcine Kidneys after Flushing with Zinc or Zinc-Modified Preservation Solution Using a Static Cold Storage Technique. <i>Molecules</i> , 2021, 26, 3465.	3.8	4
24	Modelling and Control of Corticotropin Permeation from Hydrogels across a Natural Membrane in the Presence of Albumin. <i>Processes</i> , 2021, 9, 1674.	2.8	4
25	Prolactin (PRL) reduces the release of transaminases from the isolated pig liver. <i>Annals of Transplantation</i> , 2011, 16, 98-102.	0.9	4
26	Influence of Selected Factors on Veins' Permeability for Albumin In Vitro. <i>Protein and Peptide Letters</i> , 2013, 21, 39-44.	0.9	3
27	Effect of Lutropin Concentration on the Efficiency of Isolated Porcine Kidney Storage in Modified Biolasol Solution. <i>Transplantation Proceedings</i> , 2020, 52, 2055-2058.	0.6	3
28	Penetration of model hormones through the pericardium in simulated conditions in vivo. <i>Biomedicine and Pharmacotherapy</i> , 2020, 127, 110113.	5.6	3
29	Study of Prolactin Permeation Through the Pericardium and Its Bioavailability. <i>Protein and Peptide Letters</i> , 2011, 18, 540-544.	0.9	3
30	Effect of Biolactin administered per os on survivability and body weight of piglets. <i>Annals of Animal Science</i> , 2014, 14, 81-88.	1.6	1
31	The Effectiveness of Rinsing Organs With Selected Preservation Solutions Based on the Analysis of Their Physicochemical Parameters. <i>Transplantation Proceedings</i> , 2020, 52, 2050-2054.	0.6	1
32	Preparation of Sterile Raw Material - Chicken Eggshells in the Process of their Transformation into Selected Calcium Salts. <i>Current Pharmaceutical Biotechnology</i> , 2021, 22, 299-304.	1.6	1
33	Effectiveness Assessment of a Modified Preservation Solution Containing Thyrotropin or Folitropin Based on Biochemical Analysis in Perfundates and Homogenates of Isolated Porcine Kidneys after Static Cold Storage. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8360.	4.1	1
34	The evaluation of pharmaceutical magnesium availability from unmodified release tablets. <i>Annales Academiae Medicae Silesiensis</i> , 2015, 69, 166-171.	0.1	1
35	Effect of the addition of zinc and selenium ions on the stability of the Biolasol liquid used for perfusion, reperfusion and preservation of parenchymal organs of the abdominal cavity. <i>Journal of Elementology</i> , 2015, . .	0.2	1
36	Pleiotropowe działanie melatoniny. <i>Medycyna Rodzinna</i> , 2018, 21, .	0.0	1

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37	The effect of prolactin concentration on the efficacy of storing isolated porcine kidneys in a modified Biolasol solution. Pomeranian Journal of Life Sciences, 2020, 66, 66-70.	0.1	1
38	Effect of Manganese on the Efficacy of Preservative Solution in Protecting Isolated Porcine Kidneys. Transplantation Proceedings, 2022, , .	0.6	1
39	Release of selected amino acids from zinc carriers. Acta Pharmaceutica, 2016, 66, 269-277.	2.0	0
40	Distribution in Rats Internal Organs of Intraperitoneally Given ¹²⁵ I-Labeled Heptapeptide [2-8]-Leucopyrokinin ([2-8]-LPK), a Truncated Analog of Insect Neuropeptide Leucopyrokinin. Advances in Clinical and Experimental Medicine, 2015, 24, 579-584.	1.4	0
41	Influence of incubation conditions on baker's yeast enrichment in selenium. Journal of Elementology, 2016, , .	0.2	0
42	Effect of culture parameters on selenium accumulation in <i>Saccharomyces cerevisiae</i> cells. Journal of Elementology, 2018, , .	0.2	0
43	THE COMPREHENSIBILITY OF LEAFLETS ATTACHED TO OTC ANALGESICS – PILOT SURVEY OF OPINIONS IN POLAND. Acta Poloniae Pharmaceutica, 2019, 76, 1099-1106.	0.1	0
44	Permeation of iodide from iodine-enriched yeast through porcine intestine. Acta Biochimica Polonica, 2013, 60, 737-9.	0.5	0