

# Joanna Wojtkiewicz

## 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.

87  
papers

972  
citations

16  
h-index

26  
g-index

107  
ext. papers

1,282  
ext. citations

3.3  
avg, IF

5.42  
L-index

#	Paper	IF	Citations
87	Zygmunt Bychowski (1865–1934). <i>Journal of Neurology</i> , <b>2020</b> , 267, 3115-3116	5.5	78
86	Liliana Lubińska (1904–1990). <i>Journal of Neurology</i> , <b>2021</b> , 268, 737-738	5.5	78
85	Real-time MRI for precise and predictable intra-arterial stem cell delivery to the central nervous system. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>2017</b> , 37, 2346-2358	7.3	51
84	Receptor for Advanced Glycation End Products and its Inflammatory Ligands are Upregulated in Amyotrophic Lateral Sclerosis. <i>Frontiers in Cellular Neuroscience</i> , <b>2015</b> , 9, 485	6.1	38
83	Risk Factors and Emerging Therapies in Amyotrophic Lateral Sclerosis. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	36
82	Anatomical and neurochemical features of the extrinsic and intrinsic innervation of the striated muscle in the porcine esophagus: evidence for regional and species differences. <i>Cell and Tissue Research</i> , <b>2003</b> , 311, 289-97	4.2	36
81	Therapeutic Potential of Stem Cells in Follicle Regeneration. <i>Stem Cells International</i> , <b>2018</b> , 2018, 1049641	4.1	30
80	Bisphenol S in Food Causes Hormonal and Obesogenic Effects Comparable to or Worse than Bisphenol A: A Literature Review. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	28
79	Retinal capillary rarefaction in patients with untreated mild-moderate hypertension. <i>BMC Cardiovascular Disorders</i> , <b>2017</b> , 17, 300	2.3	28
78	Stem cells for ALS: An overview of possible therapeutic approaches. <i>International Journal of Developmental Neuroscience</i> , <b>2017</b> , 57, 46-55	2.7	24
77	Therapeutic Potential of Olfactory Ensheathing Cells and Mesenchymal Stem Cells in Spinal Cord Injuries. <i>Stem Cells International</i> , <b>2017</b> , 2017, 3978595	5	24
76	MR monitoring of minimally invasive delivery of mesenchymal stem cells into the porcine intervertebral disc. <i>PLoS ONE</i> , <b>2013</b> , 8, e74658	3.7	24
75	Axotomy-induced changes in the chemical coding pattern of colon projecting calbindin-positive neurons in the inferior mesenteric ganglia of the pig. <i>Journal of Molecular Neuroscience</i> , <b>2013</b> , 51, 99-108 <sup>3,3</sup>	3.3	22
74	Characterisation of cocaine- and amphetamine- regulated transcript-like immunoreactive (CART-LI) enteric neurons in the porcine small intestine. <i>Acta Veterinaria Hungarica</i> , <b>2012</b> , 60, 371-81	1	20
73	Bisphenol A Causes Liver Damage and Selectively Alters the Neurochemical Coding of Intrahepatic Parasympathetic Nerves in Juvenile Porcine Models under Physiological Conditions. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6.3	19
72	Inositols Importance in the Improvement of the Endocrine-Metabolic Profile in PCOS. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	16
71	Proliferative enteropathy (PE)-induced changes in the calbindin-immunoreactive (CB-IR) neurons of inferior mesenteric ganglion supplying the descending colon in the pig. <i>Journal of Molecular Neuroscience</i> , <b>2012</b> , 48, 757-65	3.3	15

70	Health-Promoting Properties of Selected Cyclitols for Metabolic Syndrome and Diabetes. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	14
69	The state of bisphenol research in the lesser developed countries of the EU: a mini-review. <i>Toxicology Research</i> , <b>2018</b> , 7, 371-380	2.6	14
68	The Role of Glia in Canine Degenerative Myelopathy: Relevance to Human Amyotrophic Lateral Sclerosis. <i>Molecular Neurobiology</i> , <b>2019</b> , 56, 5740-5748	6.2	13
67	Articular Cartilage Aging-Potential Regenerative Capacities of Cell Manipulation and Stem Cell Therapy. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	13
66	The Use of Adipose-Derived Stem Cells in Selected Skin Diseases (Vitiligo, Alopecia, and Nonhealing Wounds). <i>Stem Cells International</i> , <b>2017</b> , 2017, 4740709	5	13
65	Ultrasound Assessment of Changes in Nails in Psoriasis and Psoriatic Arthritis. <i>BioMed Research International</i> , <b>2018</b> , 2018, 8251097	3	13
64	Chemical coding of zinc-enriched neurons in the intramural ganglia of the porcine jejunum. <i>Cell and Tissue Research</i> , <b>2012</b> , 350, 215-23	4.2	12
63	Immunohistochemical characterization of superior cervical ganglion neurons supplying porcine parotid salivary gland. <i>Neuroscience Letters</i> , <b>2011</b> , 500, 57-62	3.3	12
62	Dexamethasone-induced changes in sympathetic innervation of porcine ovaries and in their steroidogenic activity. <i>Journal of Reproduction and Development</i> , <b>2005</b> , 51, 715-25	2.1	12
61	Co-localization of zinc transporter 3 (ZnT3) with sensory neuromediators and/or neuromodulators in the enteric nervous system of the porcine esophagus. <i>BioMetals</i> , <b>2017</b> , 30, 393-403	3.4	11
60	Zinc Transporter 3 (Znt3) as an Active Substance in the Enteric Nervous System of the Porcine Esophagus. <i>Journal of Molecular Neuroscience</i> , <b>2017</b> , 61, 315-324	3.3	10
59	Stem Cells as Potential Candidates for Psoriasis Cell-Replacement Therapy. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6.3	10
58	Neurochemical characterization of zinc transporter 3-like immunoreactive (ZnT3(+)) neurons in the intramural ganglia of the porcine duodenum. <i>Journal of Molecular Neuroscience</i> , <b>2012</b> , 48, 766-76	3.3	10
57	Evaluation of regenerative processes in the pig model of intervertebral disc degeneration after transplantation of bone marrow-derived mesenchymal stem cells. <i>Folia Neuropathologica</i> , <b>2018</b> , 56, 124-132	2.6	10
56	Diagnosis and Incidence of Spondylosis and Cervical Disc Disorders in the University Clinical Hospital in Olsztyn, in Years 2011-2015. <i>BioMed Research International</i> , <b>2018</b> , 2018, 5643839	3	10
55	Review of the Current Knowledge on the Role of Stem Cell Transplantation in Neurorehabilitation. <i>BioMed Research International</i> , <b>2019</b> , 2019, 3290894	3	9
54	Differentiation of Human Mesenchymal Stem Cells from Wharton's Jelly Towards Neural Stem Cells Using A Feasible and Repeatable Protocol. <i>Cells</i> , <b>2020</b> , 9,	7.9	9
53	Role of Stem Cells in Pathophysiology and Therapy of Spondyloarthropathies-New Therapeutic Possibilities?. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 19,	6.3	9

52	CRISPR/Cas9 Technology as an Emerging Tool for Targeting Amyotrophic Lateral Sclerosis (ALS). <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	9
51	Inflammation-induced changes in the chemical coding pattern of colon-projecting neurons in the inferior mesenteric ganglia of the pig. <i>Journal of Molecular Neuroscience</i> , <b>2012</b> , 46, 450-8	3.3	9
50	Effect of steroid hormones on the peripheral nervous system. <i>Journal of Animal and Feed Sciences</i> , <b>2008</b> , 17, 3-18	1.5	9
49	Alterations in porcine intrahepatic sympathetic nerves after bisphenol A administration. <i>Folia Histochemica Et Cytobiologica</i> , <b>2018</b> , 1, 113-121	1.4	9
48	Role of Microparticles in the Pathogenesis of Inflammatory Joint Diseases. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	8
47	Innervation pattern of polycystic ovaries in the women. <i>Journal of Chemical Neuroanatomy</i> , <b>2014</b> , 61-62, 147-52	3.2	8
46	Somatostatin-like immunoreactivity in the amygdala of the pig. <i>Folia Histochemica Et Cytobiologica</i> , <b>2008</b> , 46, 229-38	1.4	8
45	Localization of substance P, calcitonin gene related peptide and galanin in the nerve fibers of porcine cystic ovaries. <i>Folia Histochemica Et Cytobiologica</i> , <b>2011</b> , 49, 622-30	1.4	8
44	Basic laboratory parameters as predictors of in-hospital death in patients with acute decompensated heart failure: data from a large single-centre cohort. <i>Kardiologia Polska</i> , <b>2017</b> , 75, 157-163	6.9	8
43	Changes in the Neurochemical Characterization of Enteric Neurons in the Porcine Duodenum After Administration of Low-Dose Salmonella Enteritidis Lipopolysaccharides. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 71, 1556-1566	3.3	7
42	Can Youthful Mesenchymal Stem Cells from Wharton's Jelly Bring a Breath of Fresh Air for COPD?. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6.3	7
41	Vagal projections to the pylorus in the domestic pig ( <i>Sus scrofa domestica</i> ). <i>Autonomic Neuroscience: Basic and Clinical</i> , <b>2012</b> , 171, 21-7	2.4	7
40	Distal interphalangeal joint extensor tendon enthesopathy in patients with nail psoriasis. <i>Scientific Reports</i> , <b>2019</b> , 9, 3628	4.9	6
39	Distribution and chemical coding patterns of cocaine- and amphetamine-regulated transcript-like immunoreactive (CART-LI) neurons in the enteric nervous system of the porcine stomach cardia. <i>Polish Journal of Veterinary Sciences</i> , <b>2015</b> , 18, 515-22	0.7	6
38	Distribution and chemical coding of sympathetic neurons in the caudal mesenteric ganglion projecting to the ovary in sexually mature gilts. <i>Acta Veterinaria Hungarica</i> , <b>2010</b> , 58, 389-403	1	6
37	Neurochemical characterization of intramural nerve fibres in the porcine oesophagus. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , <b>2018</b> , 47, 517-526	1.1	5
36	Origins and Neurochemical Characteristics of Porcine Intervertebral Disc Sympathetic Innervation: a Preliminary Report. <i>Journal of Molecular Neuroscience</i> , <b>2017</b> , 63, 50-57	3.3	5
35	Zinc Transporter 3 (ZnT3) in the Enteric Nervous System of the Porcine Ileum in Physiological Conditions and during Experimental Inflammation. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6.3	5

34	Surgical denervation of porcine ovaries during the middle luteal phase of the oestrous cycle changes their morphology and steroidogenic activity. <i>Acta Veterinaria Hungarica</i> , <b>2007</b> , 55, 107-22	1	5
33	Glial-restricted precursors as potential candidates for ALS cell-replacement therapy. <i>Acta Neurobiologiae Experimentalis</i> , <b>2014</b> , 74, 233-41	1	5
32	Origins and neurochemical complexity of preganglionic neurons supplying the superior cervical ganglion in the domestic pig. <i>Journal of Molecular Neuroscience</i> , <b>2015</b> , 55, 297-304	3.3	4
31	Galaninergic intramural nerve and tissue reaction to antral ulcerations. <i>Neurogastroenterology and Motility</i> , <b>2018</b> , 30, e13360	4	4
30	Restoration of fractured canines in ferrets after one-step root canal treatment. <i>Polish Journal of Veterinary Sciences</i> , <b>2011</b> , 14, 137-9	0.7	4
29	Effect of Methotrexate in the Treatment of Distal Interphalangeal Joint Extensor Tendon Enthesopathy in Patients with Nail Psoriasis. <i>Journal of Clinical Medicine</i> , <b>2018</b> , 7,	5.1	4
28	Specific distribution pattern of nerve fibers containing catecholamine-synthesizing enzymes, neuropeptide Y (NPY) and C-terminal flanking peptide of NPY (CPON) in the pineal gland of the chinchilla ( <i>Chinchilla laniger</i> )--an immunohistochemical study. <i>Folia Histochemica Et Cytobiologica</i> , <b>2003</b> , 41, 193-200	1.4	4
27	Sources of porcine longissimus dorsi muscle (LDM) innervation as revealed by retrograde neuronal tract-tracing. <i>Folia Histochemica Et Cytobiologica</i> , <b>2006</b> , 44, 189-94	1.4	4
26	Peptidergic and nitrenergic innervation of the pineal gland in the domestic pig: an immunohistochemical study. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , <b>2007</b> , 36, 311-20	1.1	3
25	The feasibility of the CD271+ and CD271- mesenchymal stromal cell enrichment toward nucleus pulposus-like cells. <i>Folia Histochemica Et Cytobiologica</i> , <b>2017</b> , 55, 114-123	1.4	3
24	Immunohistochemical characteristics of porcine intrahepatic nerves under physiological conditions and after bisphenol A administration. <i>Folia Morphologica</i> , <b>2018</b> , 77, 620-628	0.9	3
23	Denervation of the porcine ovaries performed during the early luteal phase influenced morphology and function of the gonad. <i>Reproductive Biology</i> , <b>2005</b> , 5, 69-82	2.3	3
22	The Perspectives of Stem Cell-Based Therapy in Neurological Diseases <b>2012</b> , 23-60		2
21	Migration of human mesenchymal stem cells stimulated with pulsed electric field and the dynamics of the cell surface glycosylation. <i>Advances in Clinical and Experimental Medicine</i> , <b>2018</b> , 27, 1181-1193	1.8	2
20	Cancer Prevention by Natural Products Introduced into the Diet-Selected Cyclitols. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	2
19	Increased PACAP- and DBH-Positive Hepatic Nerve Fibers after Bisphenol A Exposure. <i>Toxics</i> , <b>2021</b> , 9,	4.7	2
18	Ultrastructural features of supraspinal muscles in rabbits after long-term transcutaneous lateral electrical surface stimulation (LESS). <i>Folia Histochemica Et Cytobiologica</i> , <b>2005</b> , 43, 243-7	1.4	2
17	Are psoriasis and psoriatic arthritis associated with chronic obstructive pulmonary disease?. <i>Przegląd Dermatologiczny</i> , <b>2019</b> , 106, 185-197	0.4	1

16	Identification of neuropeptide y in superior cervical ganglion neurons that project to the oesophagus - A combined immunohistochemical labelling and retrograde tracing study in pigs. <i>Acta Veterinaria Hungarica</i> , <b>2019</b> , 67, 98-105	1	1
15	Utilization of MRI technique in the patient population admitted between 2011 and 2015 to the University Clinical Hospital in Olsztyn. <i>Polish Annals of Medicine</i> , <b>2017</b> , 24, 199-204	0	1
14	Prosthetic reconstruction of broken canine teeth in dogs with use of cast metal posts. <i>Polish Journal of Veterinary Sciences</i> , <b>2013</b> , 16, 399-402	0.7	1
13	Effect of the denervation of porcine ovaries on dexamethasone-induced cyst formation. <i>Acta Veterinaria Hungarica</i> , <b>2013</b> , 61, 220-33	1	1
12	The use of EEG biofeedback in rehabilitation of a patient with amyotrophic lateral sclerosis with cognitive, mood and motivation disorders. <i>Polish Annals of Medicine</i> ,	0	1
11	Chemically-Induced Inflammation Changes the Number of Nitroergic Nervous Structures in the Muscular Layer of the Porcine Descending Colon. <i>Animals</i> , <b>2021</b> , 11,	3.1	1
10	Application of MRI for the Diagnosis of Neoplasms. <i>BioMed Research International</i> , <b>2018</b> , 2018, 2715831	3	1
9	The effect of lateral electrical surface stimulation (LESS) on motor end-plates in an animal model of experimental scoliosis. <i>Journal of Physiology and Pharmacology</i> , <b>2012</b> , 63, 285-91	2.1	1
8	Evaluation of human exposure to parabens in north eastern Poland through hair sample analysis. <i>Scientific Reports</i> , <b>2021</b> , 11, 23673	4.9	1
7	Behavioral Medicine Methods in Treatment of Somatic Conditions. <i>BioMed Research International</i> , <b>2020</b> , 2020, 5076516	3	0
6	Stem cells in clinical practice for cardiovascular diseases. <i>Polish Annals of Medicine</i> , <b>2016</b> , 23, 49-56	0	0
5	Methodology for Assessing the Degree of Degeneration of the Porcine Intervertebral Discs Based on Magnetic Resonance Imaging. <i>IFMBE Proceedings</i> , <b>2016</b> , 399-402	0.2	
4	The Use of Magnetic Resonance Imaging for the Evaluation of the Porcine Intervertebral Disc Condition Under Treatment. <i>Applied Magnetic Resonance</i> , <b>2019</b> , 50, 1219-1231	0.8	
3	A clinical evaluation of glass-fibre posts and restorative materials used for the reconstruction of fractured canines after one-step root canal treatment in cats. <i>Polish Journal of Veterinary Sciences</i> , <b>2011</b> , 14, 675-8	0.7	
2	COMPLEX TREATMENT OF AMYOTROPHIC LATERAL SCLEROSIS PATIENT. <i>Acta Clinica Croatica</i> , <b>2019</b> , 58, 757-766	0.8	
1	Novel approach towards antimicrobial chemotherapy optimization in lower respiratory tract infections in children: An observational study. <i>Medicine (United States)</i> , <b>2021</b> , 100, e26585	1.8	