

Piotr Waz

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	The Impact of Subthalamic Deep Brain Stimulation on Restless Legs Syndrome in Parkinson's Disease. Neuromodulation, 2022, 25, 904-910.	0.8	5
2	Comparison of retropubic tension-free vaginal tape inserted on two different height positions. International Urogynecology Journal, 2022, , 1.	1.4	0
3	A Computational Model of Similarity Analysis in Quality of Life Research: An Example of Studies in Poland. Life, 2022, 12, 56.	2.4	2
4	Feasibility of Chest Wall and Diaphragm Proprioceptive Neuromuscular Facilitation (PNF) Techniques in Mechanically Ventilated Patients. International Journal of Environmental Research and Public Health, 2022, 19, 960.	2.6	3
5	Graphical Representations of Biological Sequences. Combinatorial Chemistry and High Throughput Screening, 2022, 25, 347-348.	1.1	0
6	Effect of Manual Therapy Compared to Ibuprofen on Primary Dysmenorrhea in Young Women—Concentration Assessment of C-Reactive Protein, Vascular Endothelial Growth Factor, Prostaglandins and Sex Hormones. Journal of Clinical Medicine, 2022, 11, 2686.	2.4	5
7	4D-Dynamic Representation of DNA/RNA Sequences: Studies on Genetic Diversity of Echinococcus multilocularis in Red Foxes in Poland. Life, 2022, 12, 877.	2.4	0
8	Mold and Yeast-Like Fungi in the Seaside Air of the Gulf of Gdańsk (Southern Baltic) after an Emergency Disposal of Raw Sewage. Journal of Fungi (Basel, Switzerland), 2021, 7, 219.	3.5	8
9	Non-standard bioinformatics characterization of SARS-CoV-2. Computers in Biology and Medicine, 2021, 131, 104247.	7.0	7
10	Impact of Three Strengthening Exercises on Dynamic Knee Valgus and Balance with Poor Knee Control among Young Football Players: A Randomized Controlled Trial. Healthcare (Switzerland), 2021, 9, 558.	2.0	4
11	An Evaluation of the Effectiveness of Ibuprofen and Manual Therapy in Young Women with Dysmenorrhea—A Pilot Study. Healthcare (Switzerland), 2021, 9, 617.	2.0	3
12	Motor Control Evaluation as a Significant Component in Upper Limb Function Assessment in Female Breast Cancer Patients after Mastectomy. Healthcare (Switzerland), 2021, 9, 973.	2.0	2
13	Higher Number of Yeast-like Fungi in the Air in 2018 after an Emergency Discharge of Raw Sewage to the Gulf of Gdańsk—Use of Contingency Tables. Symmetry, 2021, 13, 1522.	2.2	1
14	Applications of 2D and 3D-Dynamic Representations of DNA/RNA Sequences for a description of genome sequences of viruses. Combinatorial Chemistry and High Throughput Screening, 2021, 24, .	1.1	1
15	The emergency discharge of sewage to the Bay of Gdańsk as a source of bacterial enrichment in coastal air. Scientific Reports, 2021, 11, 20959.	3.3	6
16	Dysmenorrhea and Associated Factors among Polish Women: A Cross-Sectional Study. Pain Research and Management, 2020, 2020, 1-10.	1.8	15
17	Gaseous Pollutants and Particulate Matter (PM) in Ambient Air and the Number of New Cases of Type 1 Diabetes in Children and Adolescents in the Pomeranian Voivodeship, Poland. BioMed Research International, 2020, 2020, 1-7.	1.9	16
18	Classification Maps in Studies on the Retirement Threshold. Applied Sciences (Switzerland), 2020, 10, 1282.	2.5	5

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19	The Implementation Process of Nurse Prescribing in Poland – A Descriptive Study. International Journal of Environmental Research and Public Health, 2020, 17, 2417.	2.6	7
20	A new method in bioinformatics – Interdisciplinary similarity studies. AIP Conference Proceedings, 2019, , .	0.4	2
21	A new computational method: Interdisciplinary classification analysis. AIP Conference Proceedings, 2019, , .	0.4	2
22	<p>Potential effects of microbial air quality on the number of new cases of diabetes type 1 in children in two regions of Poland: a pilot study</p>. Infection and Drug Resistance, 2019, Volume 12, 2323-2334.	2.7	7
23	Application of methylene blue as an improvement of the injection technique of botulinum toxin A in the treatment of refractory idiopathic overactive bladder: prospective, single-blind (patient-blind), randomized trial. Wideochirurgia I Inne Techniki Maloinwazyjne, 2019, 14, 420-426.	0.7	1
24	Introital ultrasound in the diagnosis of lower urinary tract symptoms following anti-incontinence surgery using a synthetic midurethral tape. International Urogynecology Journal, 2019, 30, 1503-1508.	1.4	5
25	Blastocystis subtypes isolated from travelers and non-travelers from the north of Poland – A single center study. Infection, Genetics and Evolution, 2019, 75, 103926.	2.3	14
26	Ultrasound images in hepatic alveolar echinococcosis and clinical stage of the disease. Advances in Medical Sciences, 2019, 64, 324-330.	2.1	9
27	The impact of subthalamic deep brain stimulation on sleep and other non-motor symptoms in Parkinson's disease. Parkinsonism and Related Disorders, 2019, 64, 138-144.	2.2	27
28	The usefulness of commercially available serological tests in the diagnosis and monitoring of treatment in patients with alveolar echinococcosis. Clinical and Experimental Hepatology, 2019, 5, 327-333.	1.3	13
29	Prevalence and predictors of post-stroke spasticity and its impact on daily living and quality of life. Neurologia I Neurochirurgia Polska, 2019, 53, 449-457.	1.2	36
30	Mathematical Modeling: Interdisciplinary Similarity Studies. Lecture Notes in Computer Science, 2019, , 334-341.	1.3	0
31	Classification Studies in Various Areas of Science. Lecture Notes in Computer Science, 2019, , 326-333.	1.3	0
32	Adaptive Changes After 2 Weeks of 10-s Sprint Interval Training With Various Recovery Times. Frontiers in Physiology, 2018, 9, 392.	2.8	12
33	The impact of subthalamic deep brain stimulation on polysomnographic sleep pattern in patients with Parkinson's disease – Preliminary report. Neurologia I Neurochirurgia Polska, 2018, 52, 514-518.	1.2	9
34	A policy view: gaps and weaknesses of substitution between biological products in law and economics dimension: the example of insulin. Acta Poloniae Pharmaceutica, 2018, 75, 1003-1015.	0.1	0
35	Legitimacy and potential savings in automatic substitution of biological products in Poland, the example of insulin. Acta Poloniae Pharmaceutica, 2018, 75, 1255-1263.	0.1	0
36	Legal and economic identification and assessment of pharmacy substitution in narrow therapeutic index drugs, on the example of epileptic medications in Poland. Acta Poloniae Pharmaceutica, 2018, 75, 1447-1458.	0.1	0

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37	Spectral-dynamic representation of DNA sequences. Journal of Biomedical Informatics, 2017, 72, 1-7.	4.3	15
38	PM10 concentration and microbiological assessment of air in relation to the number of acute cases of type 1 diabetes mellitus in the Lubelskie Voivodeship. Preliminary report. Pediatric Endocrinology, Diabetes and Metabolism, 2017, 23, 70-76.	0.7	12
39	Higher diversity in fungal species discriminates children with type 1 diabetes mellitus from healthy control. Patient Preference and Adherence, 2016, 10, 591.	1.8	33
40	Neurodegeneration and Neuroinflammation in Diabetic Retinopathy: Potential Approaches to Delay Neuronal Loss. Current Neuropharmacology, 2016, 14, 831-839.	2.9	62
41	High Interleukin-12 Levels May Prevent an Increase in the Amount of Fungi in the Gastrointestinal Tract during the First Years of Diabetes Mellitus Type 1. Disease Markers, 2016, 2016, 1-10.	1.3	6
42	Characterizing the Zika Virus Genome – A Bioinformatics Study. Current Computer-Aided Drug Design, 2016, 12, 87-97.	1.2	17
43	3D-dynamic graphs as a classification tool of DNA sequences. AIP Conference Proceedings, 2016, , .	0.4	1
44	2D-dynamic representation of DNA sequences as a graphical tool in bioinformatics. AIP Conference Proceedings, 2016, , .	0.4	2
45	No effect of yeast-like fungi on lipid metabolism and vascular endothelial growth factor level in children and adolescents with type 1 diabetes mellitus. Italian Journal of Pediatrics, 2016, 42, 107.	2.6	1
46	The cut-off value for interleukin 34 as an additional potential inflammatory biomarker for the prediction of the risk of diabetic complications. Biomarkers, 2016, 21, 276-282.	1.9	25
47	20D-dynamic representation of protein sequences. Genomics, 2016, 107, 16-23.	2.9	26
48	Non-standard similarity/dissimilarity analysis of DNA sequences. Genomics, 2014, 104, 464-471.	2.9	20
49	Spectral density distribution moments as novel descriptors for QSAR/QSPR. Structural Chemistry, 2014, 25, 29-35.	2.0	9
50	Descriptors of 2D-dynamic graphs as a classification tool of DNA sequences. Journal of Mathematical Chemistry, 2014, 52, 132-140.	1.5	18
51	3D-dynamic representation of DNA sequences. Journal of Molecular Modeling, 2014, 20, 2141.	1.8	28
52	New indicators of chaos. Applied Mathematics and Computation, 2014, 227, 449-455.	2.2	3
53	Statistical properties of spectra of chloronaphthalenes. Journal of Mathematical Chemistry, 2013, 51, 857-867.	1.5	3
54	Asymmetry Coefficients as Indicators of Chaos: Hyperchaotic Qi System. Acta Physica Polonica A, 2013, 123, 647-650.	0.5	4

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55	Asymmetry Coefficients as Indicators of Chaos. Acta Physica Polonica A, 2009, 116, 987-991.	0.5	16
56	Correlations in spectral statistics. Journal of Mathematical Chemistry, 2008, 43, 1287-1300.	1.5	13
57	Statistical spectroscopy as a tool for the study of molecular similarity. Journal of Mathematical Chemistry, 2008, 43, 1560-1572.	1.5	11
58	Similarity and Dissimilarity of DNA-RNA Sequences. AIP Conference Proceedings, 2007, , .	0.4	2
59	2D-dynamic representation of DNA sequences. Chemical Physics Letters, 2007, 442, 140-144.	2.6	54
60	Distribution moments of 2D-graphs as descriptors of DNA sequences. Chemical Physics Letters, 2007, 443, 408-413.	2.6	38
61	Similarity studies of DNA sequences using genetic methods. Chemical Physics Letters, 2007, 445, 68-73.	2.6	17
62	Similarity studies using statistical and genetical methods. Journal of Mathematical Chemistry, 2007, 42, 1003-1013.	1.5	15
63	Statistical theory of spectra: statistical moments as descriptors in the theory of molecular similarity. European Physical Journal B, 2006, 50, 333-338.	1.5	14
64	The influence of shapes of the bodies on the dynamics of planetary and star systems. Celestial Mechanics and Dynamical Astronomy, 2006, 96, 159-167.	1.4	0
65	Analytical theory of the motion of Phobos: A comparison with numerical integration. Astronomy and Astrophysics, 2004, 416, 1187-1192.	5.1	2
66	A Dynamical System: Mars and its Satellite. Journal of Nonlinear Mathematical Physics, 2001, 8, 289.	1.3	0
67	A Dynamical System: Mars and its Satellite. Journal of Nonlinear Mathematical Physics, 2001, 8, 289.	1.3	0
68	Analytical theory of the motion of Phobos: Analysis of the perturbational function. Reports on Mathematical Physics, 1999, 44, 283-290.	0.8	4
69	Periodic Motion of Rigid Body in Circular Orbit. Acta Physica Polonica A, 1997, 92, 481-489.	0.5	0
70	Normal Terms of Hamiltonian Systems. Acta Physica Polonica A, 1996, 89, 467-479.	0.5	0
71	Little auks under the midnight sun: diel activity rhythm of a small diving seabird during the Arctic summer. Polar Research, 0, , .	1.6	6