The Wilcoxon Signed Rank Test for Paired Comparisons

Biometrics

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Citation Report

#	Article	IF	CITATIONS
1	Mesothelial RAGE activation by AGEs enhances VEGF release and potentiates capillary tube formation. Kidney International, 2007, 71, 126-133.	2.6	86
2	One-sample location tests for multilevel data. Journal of Statistical Planning and Inference, 2008, 138, 2469-2482.	0.4	5
3	A Signedâ€Rank Test for Clustered Data. Biometrics, 2008, 64, 501-507.	0.8	73
4	Cost-utility analysis of deferasirox compared to standard therapy with desferrioxamine for patients requiring iron chelation therapy in the United Kingdom. Current Medical Research and Opinion, 2008, 24, 1609-1621.	0.9	43
5	A weighted multivariate signed-rank test for cluster-correlated data. Journal of Multivariate Analysis, 2009, 100, 1107-1119.	0.5	8
6	Weighted Wilcoxonâ€Type Smoothly Clipped Absolute Deviation Method. Biometrics, 2009, 65, 564-571.	0.8	54
7	Development of a High-performance Dual-energy Chest Imaging System. Academic Radiology, 2009, 16, 464-476.	1.3	9
8	High Versus Low Concentration Botulinum Toxin A for Benign Essential Blepharospasm: Does Dilution Make a Difference?. Ophthalmic Plastic and Reconstructive Surgery, 2009, 25, 81-84.	0.4	22
9	Camera handoff and placement for automated tracking systems with multiple omnidirectional cameras. Computer Vision and Image Understanding, 2010, 114, 179-197.	3.0	8
10	Health-related quality of life in patients with severe COPD hospitalized for exacerbations - comparing EQ-5D, SF-12 and SGRQ. Health and Quality of Life Outcomes, 2010, 8, 39.	1.0	59
11	Quantitative analysis of surfactant deposits on human skin by liquid chromatography/electrospray ionisation tandem mass spectrometry. Rapid Communications in Mass Spectrometry, 2010, 24, 1371-1376.	0.7	5
12	Nonparametric Analysis of Clustered Multivariate Data. Journal of the American Statistical Association, 2010, 105, 864-872.	1.8	12
13	Nonparametric Sample Size Estimation for Sensitivity and Specificity with Multiple Observations per Subject. Drug Information Journal, 2010, 44, 609-616.	0.5	3
14	A Study of Clustered Data and Approaches to Its Analysis. Journal of Neuroscience, 2010, 30, 10601-10608.	1.7	184
15	Two sample tests for the nonparametric Behrens–Fisher problem with clustered data. Journal of Nonparametric Statistics, 2010, 22, 755-771.	0.4	10
16	Semiquantitative assessment of subchondral bone marrow edema-like lesions and subchondral cysts of the knee at 3T MRI: A comparison between intermediate-weighted fat-suppressed spin echo and Dual Echo Steady State sequences. BMC Musculoskeletal Disorders, 2011, 12, 198.	0.8	50
17	Authors' response. British Journal of Ophthalmology, 2011, 95, 1177-1179.	2.1	3
18	Sample Size Calculation for Clustered Binary Data with Sign Tests Using Different Weighting Schemes. Statistics in Biopharmaceutical Research, 2011, 3, 65-72.	0.6	5

#	ARTICLE	IF	CITATIONS
19	Lack of scientific rationale for use of valproic acid for retinitis pigmentosa. British Journal of Ophthalmology, 2011, 95, 744-744.	2.1	25
20	A general class of signed-rank tests for clustered data when the cluster size is potentially informative. Journal of Nonparametric Statistics, 2012, 24, 797-808.	0.4	7
21	A Lossy Compression Technique Enabling Duplication-Aware Sequence Alignment. Evolutionary Bioinformatics, 2012, 8, EBO.S9131.	0.6	4
22	Weighted rank tests and Hodges–Lehmann estimates for the multivariate two-sample location problem with clustered data. Journal of Nonparametric Statistics, 2012, 24, 977-991.	0.4	1
23	Choice of Analytic Approach for Eye-Specific Outcomes: One Eye or Two?. American Journal of Ophthalmology, 2012, 153, 571-579.e1.	1.7	97
25	Posterior chamber toric phakic intraocular lenses for myopic astigmatism: First experience in India. Journal of Cataract and Refractive Surgery, 2012, 38, 1583-1589.	0.7	5
26	Sunlight or sunburn: A survey of attitudes toward online availability of US public records. Information Polity, 2012, 17, 99-114.	0.5	10
28	Life-Sustaining Treatment Preferences: Matches and Mismatches Between Patients' Preferences and Clinicians' Perceptions. Journal of Pain and Symptom Management, 2013, 46, 9-19.	0.6	56
29	Inhibitors of mTOR and Risks of Allograft Failure and Mortality in Kidney Transplantation. American Journal of Transplantation, 2013, 13, 100-110.	2.6	49
30	Statistical guidelines for the analysis of data obtained from one or both eyes. Ophthalmic and Physiological Optics, 2013, 33, 7-14.	1.0	341
31	Lip and tongue movements during phonetic sequences: analysis and definition of normal values. European Journal of Orthodontics, 2013, 35, 51-58.	1.1	7
32	EARLY TREATMENT RESPONSE OF FLUOCINOLONE (RETISERT) IMPLANTATION IN PATIENTS WITH UVEITIC MACULAR EDEMA. Retina, 2013, 33, 873-877.	1.0	11
33	Effects of Intake of Pickles Containing Lactobacillus brevis on Immune Activity and Bowel Symptoms in Female Students. Journal of Nutritional Science and Vitaminology, 2013, 59, 402-411.	0.2	9
34	Population dynamics and spatial structure of human-biting mosquitoes, inside and outside of houses, in the Chockwe irrigation scheme, southern Mozambique. Geospatial Health, 2013, 7, 309.	0.3	16
35	Lower extremity exercise of knee osteoarthritis patients using portable assistive robot (HEXAR-KR40P). International Journal of Precision Engineering and Manufacturing, 2014, 15, 2617-2622.	1.1	3
36	An empirical analysis of the integration of internal and external management system audits. Journal of Cleaner Production, 2014, 66, 499-506.	4.6	38
37	Resident-Performed Selective Laser Trabeculoplasty in Patients With Open-Angle Glaucoma. JAMA Ophthalmology, 2014, 132, 403.	1.4	13
38	Efficient Prices at Any Cost: Does Algorithmic Trading Deter Information Acquisition?. SSRN Electronic Journal, 0, , .	0.4	8

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#	Article	IF	Citations
39	Neurodynamic differential evolution algorithm and solving CEC2015 competition problems. , 2015, , .		35
40	Neoadjuvant Radiotherapy Improves Survival in Patients With T2b/T3 Bladder Cancer: A Population-Based Analysis. Clinical Genitourinary Cancer, 2015, 13, 378-384.e1.	0.9	5
41	A Kinect-based 3D hand-gesture interface for 3D databases. Journal on Multimodal User Interfaces, 2015, 9, 121-139.	2.0	5
42	Does metacognitive strategy instruction improve impaired receptive cognitive-communication skills following acquired brain injury?. Brain Injury, 2015, 29, 1309-1316.	0.6	12
43	Design and Analysis of Predictive Sampling of Haptic Signals. ACM Transactions on Applied Perception, 2015, 11, 1-20.	1.2	11
44	Two-phase differential evolution framework for solving optimization problems. , 2016, , .		8
45	Simulated Keratometry Repeatability in Subjects with and without Down Syndrome. Optometry and Vision Science, 2016, 93, 1356-1363.	0.6	2
46	Quantile inference based on clustered data. Metrika, 2016, 79, 867-893.	0.5	1
47	Outcomes of a health coaching intervention delivered by medical students for older adults with uncontrolled type 2 diabetes. Gerontology and Geriatrics Education, 2017, 38, 257-270.	0.6	18
48	The bond event study methodology since 1974. Review of Quantitative Finance and Accounting, 2017, 48, 749-787.	0.8	21
49	Effects of orthodontic appliances on the diagnostic quality of magnetic resonance images of the head. American Journal of Orthodontics and Dentofacial Orthopedics, 2017, 151, 484-499.	0.8	13
50	Cartilaginous Metabolomic Study Reveals Potential Mechanisms of Osteophyte Formation in Osteoarthritis. Journal of Proteome Research, 2017, 16, 1425-1435.	1.8	31
51	A New Online Calibration Method Based on Lord's Bias-Correction. Applied Psychological Measurement, 2017, 41, 456-471.	0.6	8
52	Principal component analysis approach in selecting type-1 and type-2 fuzzy membership functions for high-dimensional data. , $2017, \ldots$		0
53	Modulation of Tryptophan/Serotonin Pathway by Probiotic Supplementation in Human Immunodeficiency Virus–Positive Patients: Preliminary Results of a New Study Approach. International Journal of Tryptophan Research, 2017, 10, 117864691771066.	1.0	22
54	Gravitational search algorithm combined with modified differential evolution learning for planarization in graph drawing. , 2017, , .		2
55	Does Algorithmic Trading Reduce Information Acquisition?. Review of Financial Studies, 2018, 31, 2184-2226.	3.7	164
56	Topic mining of tourist attractions based on a seasonal context aware LDA model. Intelligent Data Analysis, 2018, 22, 383-405.	0.4	26

#	ARTICLE	IF	CITATIONS
57	Analysis of Data Generated From Multidimensional Type-1 and Type-2 Fuzzy Membership Functions. IEEE Transactions on Fuzzy Systems, 2018, 26, 681-693.	6.5	8
58	Predictive Sampler Design for Haptic Signals. Studies in Computational Intelligence, 2018, , 29-53.	0.7	2
59	Assessing hydroxylated isoprenoid GDGTs as a paleothermometer for the tropical South China Sea. Organic Geochemistry, 2018, 115, 156-165.	0.9	19
60	APS 9: an improved adaptive population-based simplex method for real-world engineering optimization problems. Applied Intelligence, 2018, 48, 1596-1608.	3.3	14
61	Influencing energy and water use within a home system of practice. Energy and Buildings, 2018, 158, 848-860.	3.1	17
62	Rank tests in unmatched clustered randomized trials applied to a study of teacher training. Annals of Applied Statistics, 2018, 12, .	0.5	1
63	Rankâ€based inference for covariate and group effects in clustered data in presence of informative intraâ€cluster group size. Statistics in Medicine, 2018, 37, 4807-4822.	0.8	8
64	The altered human serum metabolome induced by a marathon. Metabolomics, 2018, 14, 150.	1.4	39
65	A data-driven artificial intelligence model for remote triage in the prehospital environment. PLoS ONE, 2018, 13, e0206006.	1.1	41
66	Comparison of [68Ga]Ga-PSMA-11 PET/CT with [18F]NaF PET/CT in the evaluation of bone metastases in metastatic prostate cancer patients prior to radionuclide therapy. European Journal of Nuclear Medicine and Molecular Imaging, 2018, 45, 1873-1883.	3.3	41
67	A subset of octopaminergic neurons that promotes feeding initiation in Drosophila melanogaster. PLoS ONE, 2018, 13, e0198362.	1.1	38
68	Experimental setup for objective evaluation of uterine motion analysis by ultrasound speckle tracking. Biomedical Physics and Engineering Express, 2018, 4, 035012.	0.6	9
69	Value of Contrast-Enhanced MRA versus Time-of-Flight MRA in Acute Ischemic Stroke MRI. American Journal of Neuroradiology, 2018, 39, 1710-1716.	1.2	39
70	Timeâ€ofâ€day breakpoints optimisation through recursive time series partitioning. IET Intelligent Transport Systems, 2019, 13, 683-692.	1.7	9
71	Supplementary dataset to self-learning training compared with instructor-led training in basic life support. Data in Brief, 2019, 25, 104064.	0.5	2
72	Design Assessment in Virtual and Mixed Reality Environments: Comparison of Novices and Experts. Journal of Construction Engineering and Management - ASCE, 2019, 145, .	2.0	37
73	Modeling the Spatial Distribution of Plateau Pika (Ochotona curzoniae) in the Qinghai Lake Basin, China. Animals, 2019, 9, 843.	1.0	15
74	The nonparametric Behrensâ€Fisher problem with dependent replicates. Statistics in Medicine, 2019, 38, 4939-4962.	0.8	10

#	ARTICLE	lF	CITATIONS
75	Evaluation of Postprocedural Pain and Quality-of-Life Improvement in Rural Patients with Chronic Venous Insufficiency Undergoing Endovenous Laser Ablation. Journal of Clinical Interventional Radiology ISVIR, 2019, 03, 081-088.	0.0	0
76	An Empirical Study of Multiple Names and Email Addresses in OSS Version Control Repositories. , 2019,		6
77	Radiomic features analysis by digital breast tomosynthesis and contrast-enhanced dual-energy mammography to detect malignant breast lesions. Biomedical Signal Processing and Control, 2019, 53, 101568.	3.5	7
78	Present and future ecosystem services of trees in the Bronx, NY. Urban Forestry and Urban Greening, 2019, 42, 10-20.	2.3	41
79	Multivariate Time Series Data Transformation for Convolutional Neural Network. , 2019, , .		27
80	Coronary plaque composition assessed by cardiac computed tomography using adaptive Hounsfield unit thresholds. Clinical Imaging, 2019, 57, 7-14.	0.8	9
81	Over Expressed TKTL1, CIP-2A, and B-MYB Proteins in Uterine Cervix Epithelium Scrapings as Potential Risk Predictive Biomarkers in HR-HPV-Infected LSIL/ASCUS Patients. Frontiers in Oncology, 2019, 9, 213.	1.3	2
82	Safe Supraâ€Acetabular Pin Insertion in Relation to Intraosseous Depth. Journal of Orthopaedic Research, 2019, 37, 1790-1797.	1.2	4
83	Focal nodular hyperplasia: a weight-based, intraindividual comparison of gadobenate dimeglumine and gadoxetate disodium-enhanced MRI. Diagnostic and Interventional Radiology, 2019, 25, 95-101.	0.7	2
84	Dosimetric Performance and Planning/Delivery Efficiency of a Dual-Layer Stacked and Staggered MLC on Treating Multiple Small Targets: A Planning Study Based on Single-Isocenter Multi-Target Stereotactic Radiosurgery (SRS) to Brain Metastases. Frontiers in Oncology, 2019, 9, 7.	1.3	28
85	Using a portfolioâ€based process to develop agility among employees. Human Resource Development Quarterly, 2019, 30, 39-60.	2.1	28
86	Hierarchical task analysis for identification of interrelationships between ergonomic, external disruption, and internal disruption in complex laparoscopic procedures. Surgical Endoscopy and Other Interventional Techniques, 2019, 33, 3673-3687.	1.3	8
87	Optical Coherence Tomography Segmentation Errors of the Retinal Nerve Fiber Layer Persist Over Time. Journal of Glaucoma, 2019, 28, 368-374.	0.8	12
88	Land use land cover change and the comparative impact of co-management and government-management on the forest cover in Malawi (1999-2018). Journal of Land Use Science, 2019, 14, 281-305.	1.0	28
89	Quantification of bone flare on 18F-NaF PET/CT in metastatic castration-resistant prostate cancer. Prostate Cancer and Prostatic Diseases, 2019, 22, 324-330.	2.0	13
90	Profiles of bacterial assemblages from microplastics of tropical coastal environments. Science of the Total Environment, 2019, 655, 313-320.	3.9	130
91	Integration of feature vector selection and support vector machine for classification of imbalanced data. Applied Soft Computing Journal, 2019, 75, 702-711.	4.1	33
92	A novel hybrid metaheuristic algorithm for model order reduction in the delta domain: a unified approach. Neural Computing and Applications, 2019, 31, 6207-6221.	3.2	12

#	Article	IF	CITATIONS
93	Semi-supervised fuzzy neighborhood preserving analysis for feature extraction in hyperspectral remote sensing images. Neural Computing and Applications, 2019, 31, 3385-3415.	3.2	9
94	Measuring acute pulmonary responses to occupational wildland fire smoke exposure using exhaled breath condensate. Archives of Environmental and Occupational Health, 2020, 75, 65-69.	0.7	19
95	Survival analysis and decannulation outcomes of infants with tracheotomies. Laryngoscope, 2020, 130, 2319-2324.	1.1	31
96	Identification of Stressors Leading to Degradation of Antisoiling Coating in Warm and Humid Climate Zones. IEEE Journal of Photovoltaics, 2020, 10, 166-172.	1.5	10
97	Exo-anal imaging of the anal sphincter: a comparison between introital and transperineal image acquisition. International Urogynecology Journal, 2020, 31, 1107-1113.	0.7	11
98	Patientâ€reported experience and outcome measures during treatment for gastroesophageal cancer. European Journal of Cancer Care, 2020, 29, e13200.	0.7	2
99	Boundaries: A Serious Game on Relationships for Individuals with Developmental Disabilities. , 2020, , .		3
100	Developing Accessible Lesson Plans with Universal Design for Learning (UDL). International Journal of Disability Development and Education, 2022, 69, 1442-1456.	0.6	6
101	Prospective Evaluation of ¹⁸ F-DCFPyL PET/CT in Detection of High-Risk Localized Prostate Cancer: Comparison With mpMRI. American Journal of Roentgenology, 2020, 215, 652-659.	1.0	22
102	Does metacognitive strategy instruction improve impaired self-awareness in adults with cognitive-communication disorders following an acquired brain injury?. Speech, Language and Hearing, 2022, 25, 125-137.	0.6	4
103	Efficient Decoder Reduction for a Variety of Encoder-Decoder Problems. IEEE Access, 2020, 8, 169444-169455.	2.6	0
104	Robust and Accurate Representation Learning for High-dimensional and Sparse Matrices in Recommender Systems. , 2020, , .		2
105	A Data-Characteristic-Aware Latent Factor Model for Web Services QoS Prediction. IEEE Transactions on Knowledge and Data Engineering, 2020, , 1 -1.	4.0	108
106	Prolonged bedrest reduces plasma high-density lipoprotein levels linked to markedly suppressed cholesterol efflux capacity. Scientific Reports, 2020, 10, 15001.	1.6	4
107	Enhancement of Mutual Recognition and Mobility of BIM Experts in ASEAN Countries. Sustainability, 2020, 12, 7368.	1.6	2
108	Investigating the Spatiotemporal Dynamics of Urban Vitality Using Bicycle-Sharing Data. Sustainability, 2020, 12, 1714.	1.6	20
109	Autophagy in endothelial cells regulates their haematopoiesis-supporting ability. EBioMedicine, 2020, 53, 102677.	2.7	13
110	Efficacy and safety of XEN®—Implantation vs. trabeculectomy: Data of a "real-world―setting. PLoS ONE, 2020, 15, e0231614.	1.1	52

#	Article	IF	CITATIONS
111	Quantification of heterogeneity to classify benign parotid tumors: a feasibility study on most frequent histotypes. Future Oncology, 2020, 16, 763-778.	1.1	5
112	Modeling of land-use and land-cover change impact on summertime near-surface temperature variability over the Delhi–Mumbai Industrial Corridor. Modeling Earth Systems and Environment, 2021, 7, 1309-1319.	1.9	14
113	Usefulness of updated logistic clinical SYNTAX score based on MIâ€SYNTAX score in patients with STâ€elevation myocardial infarction. Catheterization and Cardiovascular Interventions, 2021, 97, E919-E928.	0.7	4
114	The nonparametric Behrens–Fisher problem in partially complete clustered data. Biometrical Journal, 2021, 63, 148-167.	0.6	3
115	Efficient degradation of p-nitrophenol by Fe@pomelo peel-derived biochar composites and its mechanism of simultaneous reduction and oxidation process. Chemosphere, 2021, 267, 129213.	4.2	26
116	Critical Success Factors and a Contractual Framework for Construction Projects Adopting Building Information Modeling in Vietnam. International Journal of Civil Engineering, 2021, 19, 85-102.	0.9	33
117	The effects of different positions on saturation and vital signs in patients. Nursing in Critical Care, 2021, 26, 28-34.	1.1	2
118	Composite empirical likelihood for multisample clustered data. Journal of Nonparametric Statistics, 2021, 33, 60-81.	0.4	5
119	Sympathovagal Changes. , 2021, , 53-78.		1
120	Barriers to reporting near misses and adverse events among professionals performing laparoscopic surgeries: a mixed methodology approach. Surgical Endoscopy and Other Interventional Techniques, 2021, 35, 7015-7026.	1.3	2
121	An <i>L</i> ₁ -and- <i>L</i> ₂ -Norm-Oriented Latent Factor Model for Recommender Systems. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 5775-5788.	7.2	84
122	Remote monitoring for heart failure management during COVID-19 pandemic. IJC Heart and Vasculature, 2021, 32, 100724.	0.6	17
123	Regenerative periodontal surgery and orthodontic tooth movement in stage IV periodontitis: A retrospective practiceâ€based cohort study. Journal of Clinical Periodontology, 2021, 48, 668-678.	2.3	14
124	Rehabilitation of motor function in children with cerebral palsy based on motor imagery. Cognitive Neurodynamics, 2021, 15, 939-948.	2.3	12
125	Characterization of reliability of anti-soiling coatings using tapping mode-AFM phase imaging. Journal of Renewable and Sustainable Energy, 2021, 13, .	0.8	7
126	Robust Latent Factor Analysis for Precise Representation of High-Dimensional and Sparse Data. IEEE/CAA Journal of Automatica Sinica, 2021, 8, 796-805.	8.5	74
127	Pharmacometabonomics: data processing and statistical analysis. Briefings in Bioinformatics, 2021, 22,	3.2	50
128	Gender and Socioeconomic Disparities in Global Burden of Epilepsy: An Analysis of Time Trends From 1990 to 2017. Frontiers in Neurology, 2021, 12, 643450.	1.1	23

#	ARTICLE	IF	CITATIONS
129	Improving the Wilcoxon signed rank test by a kernel smooth probability integral transformation. Statistics and Probability Letters, 2021, 171, 109026.	0.4	4
130	The safety performance of connected vehicles on slippery horizontal curves through enhancing truck drivers' situational awareness: A driving simulator experiment. Transportation Research Part F: Traffic Psychology and Behaviour, 2021, 79, 118-138.	1.8	20
131	Barriers to the Digitization of Health Information: A Qualitative and Quantitative Study in Kenya and Lao PDR Using a Cloud-Based Maternal and Child Registration System. International Journal of Environmental Research and Public Health, 2021, 18, 6196.	1.2	7
132	Impact of different brush designs in robotic cleaning on the degradation of anti-soiling coatings. , 2021, , .		2
133	Intraoperative Use of Ultrasonography in the Reduction of Zygomatico-Maxillary Complex Fractures. Craniomaxillofacial Trauma & Reconstruction, 2022, 15, 229-236.	0.6	2
134	Analysis of the Influence of Age Stages on Static Plantar Pressure Indicators for Karate Do Practitioners (Preliminary Report). Applied Sciences (Switzerland), 2021, 11, 7320.	1.3	3
135	Cerebrospinal fluid cell count variability is a major confounding factor in external ventricular drain-associated infection surveillance diagnostics: a prospective observational study. Critical Care, 2021, 25, 291.	2.5	7
136	One-sample location test based on the sign and Wilcoxon signed-rank tests. Journal of Statistical Computation and Simulation, 2022, 92, 610-622.	0.7	5
137	Motion degradation in optic nerve MRI: A randomized intraindividual comparison study of eye states. European Journal of Radiology, 2021, 142, 109865.	1.2	1
138	Returning to work after acquired brain injury: A mixed method case study. Journal of Vocational Rehabilitation, 2021, 55, 297-312.	0.5	0
139	Average Localised Proximity: A new data descriptor with good default one-class classification performance. Pattern Recognition, $2021, 118, 107991$.	5.1	9
140	Varying humidity increases emission of volatile nitrogen-containing compounds from building materials. Building and Environment, 2021, 205, 108290.	3.0	5
141	Machine Learning to Identify Psychomotor Behaviors of Delirium for Patients in Long-Term Care Facility. IEEE Journal of Biomedical and Health Informatics, 2022, 26, 1802-1814.	3.9	4
142	Comparison of 11 automated PET segmentation methods in lymphoma. Physics in Medicine and Biology, 2020, 65, 235019.	1.6	19
143	Degradation of anti-soiling coatings: mechanical impact of rainfall. , 2020, , .		3
144	Hurtful words., 2020,,.		55
145	On Shooting Stars. ACM Transactions on Computing for Healthcare, 2020, 1, 1-22.	3.3	31
146	The effects of consultant avatar size and dynamics on customer trust in online consultations. , 2020, , .		8

#	Article	IF	CITATIONS
147	A Genetic Incompatibility Accelerates Adaptation in Yeast. PLoS Genetics, 2015, 11, e1005407.	1.5	22
148	Timing of State and Territorial COVID-19 Stay-at-Home Orders and Changes in Population Movement — United States, March 1–May 31, 2020. Morbidity and Mortality Weekly Report, 2020, 69, 1198-1203.	9.0	450
149	Discovery of lipid biomarkers correlated with disease progression in clear cell renal cell carcinoma using desorption electrospray ionization imaging mass spectrometry. Oncotarget, 2019, 10, 1688-1703.	0.8	37
150	The Demographic Representativeness and Health Outcomes of Digital Health Station Users: Longitudinal Study. Journal of Medical Internet Research, 2020, 22, e14977.	2.1	11
151	Evaluating the Social Media Performance of Hospitals in Spain: A Longitudinal and Comparative Study. Journal of Medical Internet Research, 2017, 19, e181.	2.1	27
152	Imputation of Medical Data Using Subspace Condition Order Degree Polynomials. Journal of Information Processing Systems, 2014, 10, 395-411.	1.0	6
153	Determining the Potential Role of Crystalline Lens Rise in Vaulting in Posterior Chamber Phakic Collamer Lens Surgery for Correction of Myopia. Journal of Refractive Surgery, 2019, 35, 177-183.	1.1	45
154	Investigation of Terminology Coverage in Radiology Reporting Templates and Free-text Reports. International Journal of Knowledge Content Development and Technology, 2015, 5, 5-14.	0.4	1
155	Does a Nursing Associate Programme Team Work and Leadership Module Make a Difference to Student Nursing Associate Self-reported Leadership Skills? A Mixed-methods Study. Open Nursing Journal, 2021, 15, 143-148.	0.2	1
156	Cleaning efficacy of anti-soiling coatings. , 2020, , .		2
157	The Logic Model, Participatory Evaluation and Out Of School Art Programs. Journal of Modern Applied Statistical Methods, 2019, 18, .	0.2	0
158	EVISClass: a new evaluation method for image data stream classifiers. , 2020, , .		1
159	Competitiveness of Mutual Agrarian Foreign Trade of the Post-Soviet Countries. E A M: Ekonomie A Management, 2020, 23, 49-66.	0.4	5
161	A Clinical Decision Support System for Sleep Staging Tasks With Explanations From Artificial Intelligence: User-Centered Design and Evaluation Study. Journal of Medical Internet Research, 2022, 24, e28659.	2.1	9
162	Do practitioners intentionally self-fix Technical Debt and why?. , 2021, , .		4
163	Saddle-point p-values and confidence intervals based on log-rank tests when dependent subunits of clustered survival data are randomized by random allocation design. Communications in Statistics - Theory and Methods, 2023, 52, 4072-4082.	0.6	1
164	GATES., 2021,,.		0
166	Caudal epidural blockades for chronic pain in the lower back in working age. Meditsinskiy Sovet, 2022, , 143-151.	0.1	2

#	Article	IF	CITATIONS
167	Adaptive gradient descent enabled ant colony optimization for routing problems. Swarm and Evolutionary Computation, 2022, 70, 101046.	4.5	19
168	Evaluating the performance of clone detection tools in detecting cloned co-change candidates. Journal of Systems and Software, 2022, 187, 111229.	3.3	1
169	Firearm Dealers and Local Gun Violence: A Street Network Analysis of Shootings and Concentrated Disadvantage in Atlanta. Journal of Research in Crime and Delinquency, 2022, 59, 627-658.	1.7	3
170	Software Defect Prediction Based on SMOTE-Tomek and XGBoost. Communications in Computer and Information Science, 2022, , 12-31.	0.4	0
171	Manta Ray Foraging Optimization with Quasi-reflected Opposition Strategy for Global Optimization. Lecture Notes in Electrical Engineering, 2022, , 477-485.	0.3	2
172	Anticipating New Treatments for Cystic Fibrosis: A Global Survey of Researchers. Journal of Clinical Medicine, 2022, 11, 1283.	1.0	5
173	A Population-Level Analysis of Changes in Circadian Rhythms and Sleep and Their Association with Negative Emotions during the Outbreak of COVID-19 in China. Covid, 2022, 2, 450-463.	0.7	3
174	Optimised one-class classification performance. Machine Learning, 0, , 1.	3.4	0
175	Leveraging structural properties of source code graphs for just-in-time bug prediction. Automated Software Engineering, 2022, 29, 1.	2.2	5
176	Clarify Sit-to-Stand Muscle Synergy and Tension Changes in Subacute Stroke Rehabilitation by Musculoskeletal Modeling. Frontiers in Systems Neuroscience, 2022, 16, 785143.	1.2	3
177	Association Between Depression and Severity of Dry Eye Symptoms, Signs, and Inflammatory Markers in the DREAM Study. JAMA Ophthalmology, 2022, 140, 392.	1.4	22
178	A Nurse-Led Integrated Chronic Care E-Enhanced Atrial Fibrillation (NICE-AF) Clinic in the Community: A Preliminary Evaluation. International Journal of Environmental Research and Public Health, 2022, 19, 4467.	1.2	7
179	How to conduct inferential statistics online: A brief hands-on guide for biomedical researchers. Indian Journal of Vascular and Endovascular Surgery, 2022, 9, 54.	0.0	8
180	Integrated Network Pharmacology Approach for Drug Combination Discovery: A Multi-Cancer Case Study. Cancers, 2022, 14, 2043.	1.7	10
181	Driving Simulator Trajectory-Level Analysis of Truck Drivers' Behavioral Alteration in Connected Vehicles Environment Under Fog with Complex Roadway Geometry. Transportation Research Record, 2022, 2676, 435-451.	1.0	4
184	Machine learning for passive mental health symptom prediction: Generalization across different longitudinal mobile sensing studies. PLoS ONE, 2022, 17, e0266516.	1.1	22
185	Multi-contrast computed tomography healthy kidney atlas. Computers in Biology and Medicine, 2022, 146, 105555.	3.9	4
186	Spatial Occupancy, Local Abundance and Activity Rhythm of Three Ground Dwelling Columbid Species in the Forests of Guadeloupe in Relation to Environmental Factors. Diversity, 2022, 14, 480.	0.7	7

#	Article	IF	CITATIONS
187	Robust prognostic model based on immune infiltrationâ€related genes and clinical information in ovarian cancer. Journal of Cellular and Molecular Medicine, 0, , .	1.6	1
188	A Study of Work-Related Interview Skills Training for People With Visual Impairments. Journal of Applied Rehabilitation Counseling, 2022, 53, 137-149.	0.0	0
189	Concept of the "Universal Slope― Toward Substantially Shorter Decentralized Insulin Immunoassays. Analytical Chemistry, 2022, 94, 9217-9225.	3.2	4
190	Permutation tests under a rotating sampling plan with clustered data. Annals of Applied Statistics, 2022, 16, .	0.5	1
191	Asking for Help: Employment-Related Soft Skills Training for Persons With Disabilities. Journal of Applied Rehabilitation Counseling, 0, , JARC-2021-0002.R1.	0.0	0
192	The Role of Self-Study in Addressing Competency Decline Among Airline Pilots During the COVID-19 Pandemic. Human Factors, 2024, 66, 807-817.	2.1	3
193	Effects of COVID-19 on Travel Behavior and Mode Choice: A Case Study for the Bangkok Metropolitan Area. Sustainability, 2022, 14, 9326.	1.6	6
194	Benchmarking daily adaptation using fully automated radiotherapy treatment plan optimization for rectal cancer. Physics and Imaging in Radiation Oncology, 2022, 24, 7-13.	1.2	3
195	A comparison of tree planting prioritization frameworks: i-Tree Landscape versus spatial decision support tool. Urban Forestry and Urban Greening, 2022, 75, 127703.	2.3	2
196	The Influence of Unequal Chatbot Treatment on Users in Group Chat. , 2022, , .		2
197	Understanding Drivers' Visual and Comprehension Loads in Traffic Violation Hotspots Leveraging Crowd-Based Driving Simulation. IEEE Transactions on Intelligent Transportation Systems, 2022, , 1-15.	4.7	0
198	Can Source Code Analysis Indicate Programming Skills? AÂSurvey withÂDevelopers. Communications in Computer and Information Science, 2022, , 156-171.	0.4	3
199	QoS-aware Diversified Service Selection. IEEE Transactions on Services Computing, 2022, , 1-15.	3.2	1
200	An Analysis of Student Numbers Per Class and Educational Performance in the Brazilian Context. SSRN Electronic Journal, 0, , .	0.4	0
201	Manipulation and (Mis)trust in Prediction Markets. Management Science, 2022, 68, 6716-6732.	2.4	2
202	Diagnostic Accuracy of Liquid Biomarkers for the Non-Invasive Diagnosis of Endometrial Cancer: A Systematic Review and Meta-Analysis. Cancers, 2022, 14, 4666.	1.7	3
203	Assessing efficacy of association rules for predicting global stock indices. Decision, 0, , .	0.8	0
204	An interactive and collaborative augmented reality environment for civil engineering education: steel reinforcement bars teaching as an example. Engineering, Construction and Architectural Management, 2024, 31, 1100-1122.	1.8	5

#	Article	IF	CITATIONS
205	2 Year Functional Outcomes Stratified According to Baseline Erectile Function Following Partial Gland Cryo-Ablation. Urology, 2022, , .	0.5	2
206	Use of CytoSorb© Hemoadsorption in Patients on Veno-Venous ECMO Support for Severe Acute Respiratory Distress Syndrome: A Systematic Review. Journal of Clinical Medicine, 2022, 11, 5990.	1.0	6
207	Enhancing Sweat Rate Using a Novel Device for the Treatment of Congestion in Heart Failure. Circulation: Heart Failure, 0, , .	1.6	0
208	Reassessing the missing link in general deterrence research: A behavioral economic approach. Journal of Criminal Justice, 2022, 82, 102007.	1.5	0
209	A market study of early adopters of fault detection and diagnosis tools for rooftop HVAC systems. Energy Reports, 2022, 8, 14915-14933.	2.5	1
210	Ensemble regression based on polynomial regression-based decision tree and its application in the in-situ data of tunnel boring machine. Mechanical Systems and Signal Processing, 2023, 188, 110022.	4.4	15
211	The effect of science centres on perceptions of secondary school students towards the nature of science. South African Journal of Education, 2022, 42, 1-13.	0.3	0
212	Macroscale effects of the Monument Fire on suitable habitat of the Trinity bristle snail in the Greater Trinity Basin, Klamath Bioregion, northern California. California Fish and Wildlife Journal, 2022, 108, .	0.2	2
213	The Global Burden of Appendicitis in 204 Countries and Territories from 1990 to 2019. Clinical Epidemiology, 0, Volume 14, 1487-1499.	1.5	8
215	Assessment of susceptible Culex quinquefasciatus larvae in Indonesia to different insecticides through metabolic enzymes and the histopathological midgut. Heliyon, 2022, 8, e12234.	1.4	5
216	Robust Testing of Paired Outcomes Incorporating Covariate Effects in Clustered Data with Informative Cluster Size. Stats, 2022, 5, 1321-1333.	0.5	1
217	Robust Latent Feature Learning based on Smooth L1-norm. SpringerBriefs in Computer Science, 2023, , 19-32.	0.2	0
219	Comparing Telehealth-Based vs. In-Person Soft Skills Training for Persons with Disabilities During COVID-19: A Pilot Study. Journal for Specialists in Group Work, 2023, 48, 57-77.	0.7	1
220	A Combined Model Based on Recurrent Neural Networks and Graph Convolutional Networks for Financial Time Series Forecasting. Mathematics, 2023, 11, 224.	1.1	19
221	Utilizing source code syntax patterns to detect bug inducing commits using machine learning models. Software Quality Journal, 0, , .	1.4	0
222	The weighted log-rank tests based on stratified clustered survival data: saddle-point p-values and confidence intervals. Journal of Biopharmaceutical Statistics, 0, , 1-11.	0.4	0
223	Saddlepoint approximation <i>p</i> -values of weighted log-rank tests based on censored clustered data under block Efron's biased-coin design. Statistical Methods in Medical Research, 2023, 32, 465-473.	0.7	0
225	Internationalizing the business school: A comparative analysis of English-medium and Spanish-medium instruction impact on student performance. Evaluation and Program Planning, 2023, 98, 102279.	0.9	1

#	Article	IF	CITATIONS
226	Low-Cost Real-Time Water Level Monitoring Network for Falling Water River Watershed: A Case Study. Geosciences (Switzerland), 2023, 13, 65.	1.0	0
227	Post-pandemic impact on the occupational shift of rural populace—a case study using neutrosophic comparison t-test. , 2023, , 259-265.		0
228	Implicit User Network Analysis of Communication Platform Open Data for Channel Recommendation. , 2022, , .		0
237	Designing for Cognitive Diversity: Improving the GitHub Experience for Newcomers. , 2023, , .		1
238	REMS: Recommending Extract Method Refactoring Opportunities via Multi-view Representation of Code Property Graph. , 2023, , .		0
239	Training Ophthalmoscopic Skills in Extended Reality: Assessment of User Experience. IFMBE Proceedings, 2023, , 370-376.	0.2	0
247	Air-to-Ground Active Object Tracking viaÂReinforcement Learning. Lecture Notes in Computer Science, 2023, , 13-24.	1.0	0
250	Down-Regulation of DHRS1 Predicts Poor Survival Outcome of Patients with Hepatocellular Carcinoma. IFMBE Proceedings, 2024, , 942-955.	0.2	0