

Selcuk Korkmaz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9399197/publications.pdf>

Version: 2024-02-01

29
papers

1,465
citations

840119

11
h-index

552369

26
g-index

31
all docs

31
docs citations

31
times ranked

2705
citing authors

#	ARTICLE	IF	CITATIONS
1	MVN: An R Package for Assessing Multivariate Normality. R Journal, 2014, 6, 151.	0.7	759
2	easyROC: An Interactive Web-tool for ROC Curve Analysis Using R Language Environment. R Journal, 2016, 8, 213.	0.7	296
3	Deep Learning-Based Imbalanced Data Classification for Drug Discovery. Journal of Chemical Information and Modeling, 2020, 60, 4180-4190.	2.5	67
4	Drug/nondrug classification using Support Vector Machines with various feature selection strategies. Computer Methods and Programs in Biomedicine, 2014, 117, 51-60.	2.6	63
5	Comparison of efficacy between low-fluence and half-dose verteporfin photodynamic therapy for chronic central serous chorioretinopathy. Clinical Ophthalmology, 2014, 8, 685.	0.9	40
6	MLSeq: Machine learning interface for RNA-sequencing data. Computer Methods and Programs in Biomedicine, 2019, 175, 223-231.	2.6	36
7	MLViS: A Web Tool for Machine Learning-Based Virtual Screening in Early-Phase of Drug Discovery and Development. PLoS ONE, 2015, 10, e0124600.	1.1	35
8	A comprehensive simulation study on classification of RNA-Seq data. PLoS ONE, 2017, 12, e0182507.	1.1	28
9	The Relationship Between Blood Pressure and Sleep Duration in Turkish Children: A Cross-Sectional Study. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2018, 10, 51-58.	0.4	17
10	Machine learning based classification of cells into chronological stages using single-cell transcriptomics. Scientific Reports, 2018, 8, 17156.	1.6	17
11	voomDDA: discovery of diagnostic biomarkers and classification of RNA-seq data. PeerJ, 2017, 5, e3890.	0.9	16
12	Investigation of protein quaternary structure via stoichiometry and symmetry Δ information. PLoS ONE, 2018, 13, e0197176.	1.1	12
13	Biological variation estimates of prothrombin time, activated partial thromboplastin time, and fibrinogen in 28 healthy individuals. International Journal of Laboratory Hematology, 2018, 40, 721-725.	0.7	12
14	Statistical learning approaches in diagnosing patients with nontraumatic acute abdomen. Turkish Journal of Electrical Engineering and Computer Sciences, 2016, 24, 3685-3697.	0.9	10
15	Quantitative Assessment of Salivary Gland Parenchymal Vascularization Using Power Doppler Ultrasound and Superb Microvascular Imaging: A Potential Tool in the Diagnosis of Sjögren's Syndrome. Balkan Medical Journal, 2021, 37, 203-207.	0.3	8
16	Retinal ganglion cell complex and peripapillary retinal nerve fiber layer thicknesses following carotid endarterectomy. International Ophthalmology, 2019, 39, 1523-1531.	0.6	7
17	The Effect of Thyroid Stimulating Hormone Level Within the Reference Range on In-Hospital and Short-Term Prognosis in Acute Coronary Syndrome Patients. Medicina (Lithuania), 2019, 55, 175.	0.8	5
18	Cardiac Magnetic Resonance Imaging and Transthoracic Echocardiography: Investigation of Concordance between the Two Methods for Measurement of the Cardiac Chamber. Medicina (Lithuania), 2019, 55, 260.	0.8	5

#	ARTICLE	IF	CITATIONS
19	Biological variation of peripheral blood T-lymphocytes. <i>Journal of Immunological Methods</i> , 2019, 470, 1-5.	0.6	5
20	Can myometrial thickness/cervical length ratio predict preterm delivery in singleton pregnancies with threatened preterm labor? A prospective study. <i>Archives of Gynecology and Obstetrics</i> , 2019, 299, 1275-1282.	0.8	5
21	Agreement of Anterior Segment Parameters Between Schiempflug Topography and Swept-Source Optic Coherence Based Optic Biometry in Keratoconus and Healthy Subjects. <i>Eye and Contact Lens</i> , 2021, 47, 539-545.	0.8	5
22	Prediction of a 10-year risk of type 2 diabetes mellitus in the Turkish population. <i>Medicine (United Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50</i>	0.4	5
23	geneSurv: An interactive web-based tool for survival analysis in genomics research. <i>Computers in Biology and Medicine</i> , 2017, 89, 487-496.	3.9	4
24	The Relationship between Diffusion-Weighted Magnetic Resonance Imaging Lesions and 24-Hour Rhythm Holter Findings in Patients with Cryptogenic Stroke. <i>Medicina (Lithuania)</i> , 2019, 55, 38.	0.8	2
25	Small Drug Molecule Classification Using Deep Neural Networks. <i>Turkiye Klinikleri Journal of Biostatistics</i> , 2019, 11, 93-101.	0.1	2
26	BioVar: an online biological variation analysis tool. <i>Turkish Journal of Biochemistry</i> , 2020, 45, 479-489.	0.3	2
27	Compliance of abstracts of randomized control trials with CONSORT guidelines: A case study of Balkan journals. <i>European Science Editing</i> , 0, 48, .	0.0	1
28	Investigation of the Effects of Different Intraabdominal Pressures on Optic Nerve Sheath Diameter in Patients Undergoing Major Abdominal Surgery. <i>Indian Journal of Surgery</i> , 0, , 1.	0.2	0
29	The evaluation of the distribution of CD133, CXCR1 and the tumor associated macrophages in different molecular subtypes of breast cancer. <i>Histology and Histopathology</i> , 2020, 35, 83-96.	0.5	0