

Konstantinos P Exarchos

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

2,303
citations

1163117

8
h-index

996975

15
g-index

19
all docs

19
docs citations

19
times ranked

3349
citing authors

#	ARTICLE	IF	CITATIONS
1	Review of Artificial Intelligence Techniques in Chronic Obstructive Lung Disease. IEEE Journal of Biomedical and Health Informatics, 2022, 26, 2331-2338.	6.3	13
2	The Diagnostic Role of Uric Acid to Creatinine Ratio for the Identification of Patients with Adverse Pulmonary Embolism Outcomes. Diagnostics, 2022, 12, 193.	2.6	2
3	Reduction in Hospitalizations for Respiratory Diseases during the First COVID-19 Wave in Greece. Respiration, 2021, 100, 588-593.	2.6	14
4	Artificial intelligence in COPD: Possible applications and future prospects. Respirology, 2021, 26, 641-642.	2.3	3
5	Applied machine learning in cancer research: A systematic review for patient diagnosis, classification and prognosis. Computational and Structural Biotechnology Journal, 2021, 19, 5546-5555.	4.1	47
6	Artificial intelligence techniques in asthma: a systematic review and critical appraisal of the existing literature. European Respiratory Journal, 2020, 56, 2000521.	6.7	46
7	Validation of the portable Bluetooth® Air Next spirometer in patients with different respiratory diseases. Respiratory Research, 2020, 21, 79.	3.6	22
8	Prediction of time dependent survival in HF patients after VAD implantation using pre- and post-operative data. Computers in Biology and Medicine, 2016, 70, 99-105.	7.0	4
9	Sequence Patterns Mediating Functions of Disordered Proteins. Advances in Experimental Medicine and Biology, 2015, 820, 49-59.	1.6	0
10	Machine learning applications in cancer prognosis and prediction. Computational and Structural Biotechnology Journal, 2015, 13, 8-17.	4.1	2,059
11	Assessment of optimized Markov models in protein fold classification. Journal of Bioinformatics and Computational Biology, 2014, 12, 1450016.	0.8	5
12	A multiscale and multiparametric approach for modeling the progression of oral cancer. BMC Medical Informatics and Decision Making, 2012, 12, 136.	3.0	33
13	Extraction of consensus protein patterns in regions containing non-proline cis peptide bonds and their functional assessment. BMC Bioinformatics, 2011, 12, 142.	2.6	8
14	Gene expression profiling towards the prediction of oral cancer reoccurrence. , 2011, 2011, 8307-10.		1
15	Towards building a Dynamic Bayesian Network for monitoring oral cancer progression using time-course gene expression data. , 2010, , .		2
16	Detection of discriminative sequence patterns in the neighborhood of proline cis peptide bonds and their functional annotation. BMC Bioinformatics, 2009, 10, 113.	2.6	16
17	Prediction of cis/trans isomerization using feature selection and support vector machines. Journal of Biomedical Informatics, 2009, 42, 140-149.	4.3	21
18	PBOND: Web Server for the Prediction of Proline and Non-Proline cis/trans Isomerization. Genomics, Proteomics and Bioinformatics, 2009, 7, 138-142.	6.9	7

#	ARTICLE	IF	CITATIONS
19	Systematic elicitation of sequence patterns associated with non-proline cis peptide bonds. , 2008, , .		0