

Konstantinos P Exarchos

List of Publications by Year in descending order

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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	Machine learning applications in cancer prognosis and prediction. Computational and Structural Biotechnology Journal, 2015, 13, 8-17.	4.1	2,059
2	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
3	Artificial intelligence techniques in asthma: a systematic review and critical appraisal of the existing literature. European Respiratory Journal, 2020, 56, 2000521.	6.7	46
4	A multiscale and multiparametric approach for modeling the progression of oral cancer. BMC Medical Informatics and Decision Making, 2012, 12, 136.	3.0	33
5	Validation of the portable Bluetooth® Air Next spirometer in patients with different respiratory diseases. Respiratory Research, 2020, 21, 79.	3.6	22
6	Prediction of cis/trans isomerization using feature selection and support vector machines. Journal of Biomedical Informatics, 2009, 42, 140-149.	4.3	21
7	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
8	Reduction in Hospitalizations for Respiratory Diseases during the First COVID-19 Wave in Greece. Respiration, 2021, 100, 588-593.	2.6	14
9	Review of Artificial Intelligence Techniques in Chronic Obstructive Lung Disease. IEEE Journal of Biomedical and Health Informatics, 2022, 26, 2331-2338.	6.3	13
10	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
11	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
12	Assessment of optimized Markov models in protein fold classification. Journal of Bioinformatics and Computational Biology, 2014, 12, 1450016.	0.8	5
13	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
14	Artificial intelligence in COPD: Possible applications and future prospects. Respirology, 2021, 26, 641-642.	2.3	3
15	Towards building a Dynamic Bayesian Network for monitoring oral cancer progression using time-course gene expression data. , 2010, , .		2
16	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
17	Gene expression profiling towards the prediction of oral cancer reoccurrence. , 2011, 2011, 8307-10.		1
18	Systematic elicitation of sequence patterns associated with non-proline cis peptide bonds. , 2008, , .		0

#	ARTICLE	IF	CITATIONS
19	Sequence Patterns Mediating Functions of Disordered Proteins. <i>Advances in Experimental Medicine and Biology</i> , 2015, 820, 49-59.	1.6	0