Balu Bhasuran

List of Publications by Year
in descending order

9 papers	205 citations

1306789

7 h-index	

1372195

10 g-index	

13 all docs	13 docs citations	13 times ranked	255 citing authors

#	ARTICLE	IF	CITATIONS
1	The potential role of procyanidin as a therapeutic agent against SARS-CoV-2: a text mining, molecular docking and molecular dynamics simulation approach. Journal of Biomolecular Structure and Dynamics, 2022, 40, 1230-1245.	2.0	34
2	Multiscale Laplacian graph kernel combined with lexico-syntactic patterns for biomedical event extraction from literature. Knowledge and Information Systems, 2021, 63, 143-173.	2.1	7
3	Molecular Mechanism of T-2 Toxin-Induced Cerebral Edema by Aquaporin-4 Blocking and Permeation. Journal of Chemical Information and Modeling, 2019, 59, 4942-4958.	2.5	19
4	Distant Supervision for Large-Scale Extraction of Geneâ€"Disease Associations from Literature Using DeepDive. Lecture Notes in Networks and Systems, 2019, , 367-374.	0.5	4
5	Genomic analysis of RNA-Seq and sRNA-Seq data identifies potential regulatory sRNAs and their functional roles in Staphylococcus aureus. Genomics, 2019, 111, 1431-1446.	1.3	10
6	Text mining and network analysis to find functional associations of genes in high altitude diseases. Computational Biology and Chemistry, 2018, 75, 101-110.	1.1	17
7	Automatic extraction of gene-disease associations from literature using joint ensemble learning. PLoS ONE, 2018, 13, e0200699.	1.1	50
8	BCC-NER: bidirectional, contextual clues named entity tagger for gene/protein mention recognition. Eurasip Journal on Bioinformatics and Systems Biology, 2017, 2017, 7.	1.4	15
9	Stacked ensemble combined with fuzzy matching for biomedical named entity recognition of diseases. Journal of Biomedical Informatics, 2016, 64, 1-9.	2.5	46