Salim Sazzed

List of Publications by Year
in descending order

27 papers	182 citations	1684188 5 h-index	1372567 10 g-index
28 all docs	28 docs citations	28 times ranked	79 citing authors

#	Article	IF	Citations
1	A Sentiment Classification in Bengali and Machine Translated English Corpus. , 2019, , .		22
2	SSentiA: A Self-supervised Sentiment Analyzer for classification from unlabeled data. Machine Learning With Applications, 2021, 4, 100026.	4.4	22
3	Tracing Actin Filament Bundles in Three-Dimensional Electron Tomography Density Maps of Hair Cell Stereocilia. Molecules, 2018, 23, 882.	3.8	15
4	Abusive content detection in transliterated Bengali-English social media corpus. , 2021, , .		15
5	A cryo-tomography-based volumetric model of the actin core of mouse vestibular hair cell stereocilia lacking plastin 1. Journal of Structural Biology, 2020, 210, 107461.	2.8	14
6	Cylindrical Similarity Measurement for Helices in Medium-Resolution Cryo-Electron Microscopy Density Maps. Journal of Chemical Information and Modeling, 2020, 60, 2644-2650.	5.4	12
7	Cross-lingual sentiment classification in low-resource Bengali language. , 2020, , .		12
8	A Tool for Segmentation of Secondary Structures in 3D Cryo-EM Density Map Components Using Deep Convolutional Neural Networks. Frontiers in Bioinformatics, 2021, 1, .	2.1	12
9	Identifying vulgarity in Bengali social media textual content. PeerJ Computer Science, 2021, 7, e665.	4.5	8
10	A Hybrid Approach of Opinion Mining and Comparative Linguistic Analysis of Restaurant Reviews. , 0, , .		8
11	Development of Sentiment Lexicon in Bengali utilizing Corpus and Cross-lingual Resources. , 2020, , .		6
12	TomoSim: Simulation of Filamentous Cryo-Electron Tomograms. , 2021, , .		5
13	An Investigation of Atomic Structures Derived from X-ray Crystallography and Cryo-Electron Microscopy Using Distal Blocks of Side-Chains. Molecules, 2018, 23, 610.	3.8	4
14	Tracing Filaments in Simulated 3D Cryo-Electron Tomography Maps Using a Fast Dynamic Programming Algorithm. , 2021, , .		4
15	ANOVA-SRC-BPSO: a hybrid filter and swarm optimization-based method for gene selection and cancer classification using gene expression profiles. , 0, , .		3
16	Association between the Rankings of Top Bioinformatics and Medical Informatics Journals and the Scholarly Reputations of Chief Editors. Publications, 2021, 9, 42.	3.8	3
17	Improving Sentiment Classification in Low-Resource Bengali Language Utilizing Cross-Lingual Self-supervised Learning. Lecture Notes in Computer Science, 2021, , 218-230.	1.3	3
18	BengSentiLex and BengSwearLex: creating lexicons for sentiment analysis and profanity detection in low-resource Bengali language. PeerJ Computer Science, 2021, 7, e681.	4.5	3

#	Article	IF	Citations
19	Using Curriculum Learning in Pattern Recognition of 3-dimensional Cryo-electron Microscopy Density Maps. , 2020, , .		2
20	A Lexicon for Profane and Obscene Text Identification in Bengali. , 0, , .		2
21	Feature Selection in Gene Expression Profile Employing Relevancy and Redundancy Measures and Binary Whale Optimization Algorithm (BWOA). Lecture Notes in Computer Science, 2022, , 45-60.	1.3	2
22	Tracing Filaments in Simulated and Experimental 3D Cryo-Electron Tomography Maps Using a Fast Dynamic Programming Algorithm. Microscopy and Microanalysis, 2021, 27, 3236-3237.	0.4	1
23	A Pattern Recognition Tool for Medium-Resolution Cryo-EM Density Maps and Low-Resolution Cryo-ET Density Maps. Lecture Notes in Computer Science, 2018, , 233-238.	1.3	1
24	An investigation of the performances of simple gene selection methodologies for cancer classification. , 2021, , .		1
25	Identifying neutral reviews from unlabeled data: An exploratory study on user ratings and word-level polarity scores. , 2022, , .		1
26	Revealing the Demographic Attributes of the Authors from the Abstracts of Scientific Articles. , 2022, , .		1
27	Interpreting Cytoskeletal Filaments in Cryo-Electron Tomograms with Shape-Constrained Deconvolution. Microscopy and Microanalysis, 2021, 27, 72-73.	0.4	0