Firoj Alam

List of Publications by Year
in descending order

38 papers	785 citations	1307594 7 h-index	1058476 14 g-index
39 all docs	39 docs citations	39 times ranked	577 citing authors

#	Article	IF	Citations
1	Processing Social Media Images by Combining Human and Machine Computing during Crises. International Journal of Human-Computer Interaction, 2018, 34, 311-327.	4.8	82
2	Domain Adaptation with Adversarial Training and Graph Embeddings. , 2018, , .		69
3	Descriptive and visual summaries of disaster events using artificial intelligence techniques: case studies of Hurricanes Harvey, Irma, and Maria. Behaviour and Information Technology, 2020, 39, 288-318.	4.0	65
4	Image4Act. , 2017, , .		58
5	Predicting Personality Traits using Multimodal Information. , 2014, , .		56
6	Automated Fact-Checking for Assisting Human Fact-Checkers. , 2021, , .		50
7	In the mood for sharing contents: Emotions, personality and interaction styles in the diffusion of news. Information Processing and Management, 2016, 52, 93-98.	8.6	48
8	Fighting the COVID-19 Infodemic: Modeling the Perspective of Journalists, Fact-Checkers, Social Media Platforms, Policy Makers, and the Society. , 2021, , .		39
9	Annotating and modeling empathy in spoken conversations. Computer Speech and Language, 2018, 50, 40-61.	4.3	33
10	Deep Learning Benchmarks and Datasets for Social Media Image Classification for Disaster Response. , 2020, , .		30
11	Bidirectional LSTMs â€" CRFs networks for bangla POS tagging. , 2016, , .		24
12	SemEval-2021 Task 6: Detection of Persuasion Techniques in Texts and Images. , 2021, , .		23
13	Overview of the CLEFâ€"2021 CheckThat! Lab on Detecting Check-Worthy Claims, Previously Fact-Checked Claims, andÂFake News. Lecture Notes in Computer Science, 2021, , 264-291.	1.3	22
14	Punctuation Restoration using Transformer Models for High-and Low-Resource Languages. , 2020, , .		22
15	A knowledge-poor approach to chemical-disease relation extraction. Database: the Journal of Biological Databases and Curation, 2016, 2016, baw071.	3.0	20
16	The CLEF-2021 CheckThat! Lab on Detecting Check-Worthy Claims, Previously Fact-Checked Claims, and Fake News. Lecture Notes in Computer Science, 2021, , 639-649.	1.3	20
17	Detecting Propaganda Techniques in Memes. , 2021, , .		17
18	Neural Machine Translation for the Bangla-English Language Pair. , 2019, , .		14

#	Article	IF	Citations
19	Fusion of acoustic, linguistic and psycholinguistic features for Speaker Personality Traits recognition. , 2014, , .		11
20	Emotion Unfolding and Affective Scenes. , 2015, , .		10
21	Towards Bangla Named Entity Recognition. , 2018, , .		9
22	Sentiment Classification in Bangla Textual Content: A Comparative Study. , 2020, , .		7
23	Can we detect speakers' empathy?: A real-life case study. , 2016, , .		6
24	Findings of the NLP4IF-2021 Shared Tasks on Fighting the COVID-19 Infodemic and Censorship Detection. , 2021, , .		6
25	Using Artificial Intelligence and Social Media for Disaster Response and Management: An Overview. Disaster Research and Management Series on the Global South, 2020, , 63-81.	0.1	5
26	Comparative study of speaker personality traits recognition in conversational and broadcast news speech. , 0, , .		5
27	A Second Pandemic? Analysis of Fake News About COVID-19 Vaccines in Qatar. , 0, , .		5
28	Bangla grapheme to phoneme conversion using conditional random fields. , 2017, , .		4
29	Neural vs Statistical Machine Translation: Revisiting the Bangla-English Language Pair. , 2019, , .		4
30	A Collaborative Platform to Collect Data for Developing Machine Translation Systems. Algorithms for Intelligent Systems, 2020, , 407-416.	0.6	3
31	Ignition and Combustion Characteristics of Impinging Diesel and Biodiesel Blended Sprays Under Diesel Engine-Like Operating Conditions. Smart Innovation, Systems and Technologies, 2020, , 719-728.	0.6	3
32	Global User-Level Perception of COVID-19 Contact Tracing Applications: Data-Driven Approach Using Natural Language Processing. JMIR Formative Research, 2022, 6, e36238.	1.4	3
33	Comparing Named Entity Recognition on Transcriptions and Written Texts. Studies in Computational Intelligence, 2015, , 71-89.	0.9	2
34	Naringin: Sources, Chemistry, Toxicity, Pharmacokinetics, Pharmacological Evidences, Molecular Docking and Cell line Study. Research Journal of Pharmacy and Technology, 2020, 13, 2507.	0.8	2
35	Artificial Intelligence and Social Media to Aid Disaster Response and Management. , 2018, , .		1
36	Automatic Labeling Affective Scenes in Spoken Conversations. Topics in Intelligent Engineering and Informatics, 2019, , 109-130.	0.4	1

#	Article	IF	Citations
37	COVID-19 in Bulgarian Social Media: Factuality, Harmfulness, Propaganda, and Framing. , 0, , .		1
38	A Combination of Classifiers for Named Entity Recognition on Transcription. Lecture Notes in Computer Science, 2013, , 107-115.	1.3	0