Tunga Gungor

List of Publications by Year
in descending order

62 papers	914 citations	567281 15 h-index	552781 26 g-index
66 all docs	66 docs citations	66 times ranked	764 citing authors

#	ARTICLE	IF	CITATIONS
1	Turkish abstractive text summarization using pretrained sequence-to-sequence models. Natural Language Engineering, 2023, 29, 1275-1304.	2.5	4
2	Resources for Turkish dependency parsing: introducing the BOUN Treebank and the BoAT annotation tool. Language Resources and Evaluation, 2022, 56, 259-307.	2.7	6
3	Sentiment analysis in Turkish: Supervised, semi-supervised, and unsupervised techniques. Natural Language Engineering, 2021, 27, 455-483.	2.5	4
4	Analysis of Word Dependency Relations and Subword Models in Abstractive Text Summarization. , 2021, , .		0
5	Combination of Recursive and Recurrent Neural Networks for Aspect-Based Sentiment Analysis Using Inter-Aspect Relations. IEEE Access, 2020, 8, 77820-77832.	4.2	53
6	EXSEQREG: Explaining sequence-based NLP tasks with regions with a case study using morphological features for named entity recognition. PLoS ONE, 2020, 15, e0244179.	2.5	3
7	Intrinsic and Extrinsic Evaluation of Word Embedding Models. , 2020, , .		1
8	Title is missing!. , 2020, 15, e0244179.		0
9	Title is missing!. , 2020, 15, e0244179.		0
10	Title is missing!. , 2020, 15, e0244179.		0
11	Title is missing!. , 2020, 15, e0244179.		0
12	Title is missing!. , 2020, 15, e0244179.		0
13	Title is missing!. , 2020, 15, e0244179.		0
14	The effect of morphology in named entity recognition with sequence tagging. Natural Language Engineering, 2019, 25, 147-169.	2.5	17
15	A Hybrid Translation System from Turkish Spoken Language to Turkish Sign Language. , 2019, , .		12
16	Turkish Treebanking: Unifying and Constructing Efforts. , 2019, , .		7
17	Improving the Annotations in the Turkish Universal Dependency Treebank. , 2019, , .		5
18	A closed-domain question answering framework using reliable resources to assist students. Natural Language Engineering, 2018, 24, 725-762.	2.5	7

#	Article	IF	Citations
19	Recurrent neural networks for Turkish named entity recognition. , 2018, , .		6
20	A restaurant recommendation system for Turkish based on user conversations. , 2018, , .		1
21	Turkish verbal multiword expressions corpus. , 2018, , .		2
22	Discovery and genotyping of novel sequence insertions in many sequenced individuals. Bioinformatics, 2017, 33, i161-i169.	4.1	29
23	Improving Genome Assemblies Using Multi-platform Sequence Data. Lecture Notes in Computer Science, 2016, , 220-232.	1.3	0
24	Two-Stage Feature Selection for Text Classification. Lecture Notes in Electrical Engineering, 2016, , 329-337.	0.4	7
25	A Matching Approach Based on Term Clusters for eRecruitment. Lecture Notes in Computer Science, 2016, , 394-404.	1.3	0
26	A tree-based learning approach for document structure analysis and its application to web search. Natural Language Engineering, 2015, 21, 569-605.	2.5	4
27	Question Analysis for a Closed Domain Question Answering System. Lecture Notes in Computer Science, 2015, , 468-482.	1.3	7
28	Robustness of Massively Parallel Sequencing Platforms. PLoS ONE, 2015, 10, e0138259.	2.5	3
29	Rule-based focus extraction in Turkish question answering systems. , 2014, , .		1
30	Whole genome sequencing of Turkish genomes reveals functional private alleles and impact of genetic interactions with Europe, Asia and Africa. BMC Genomics, 2014, 15, 963.	2.8	46
31	Turkish labeled text corpus. , 2014, , .		1
32	A comprehensive analysis of using semantic information in text categorization. , 2013, , .		10
33	Comparison of text feature selection policies and using an adaptive framework. Expert Systems With Applications, 2013, 40, 4871-4886.	7.6	53
34	A Machine Learning Approach for Displaying Query Results in Search Engines. Lecture Notes in Computer Science, 2013, , 180-187.	1.3	0
35	Morpholexical and Discriminative Language Models for Turkish Automatic Speech Recognition. IEEE Transactions on Audio Speech and Language Processing, 2012, 20, 2341-2351.	3.2	29
36	Input evaluation: A new mechanism for collecting data using games with a purpose. , 2012, , .		2

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37	Input-evaluation: A new mechanism for collecting data using games with a purpose. , 2012, , .		0
38	A high performance centroid-based classification approach for language identification. Pattern Recognition Letters, 2012, 33, 2077-2084.	4.2	42
39	Optimization of dependency and pruning usage in text classification. Pattern Analysis and Applications, 2012, 15, 45-58.	4.6	6
40	Discriminative reranking of ASR hypotheses with morpholexical and N-best-list features. , 2011, , .		11
41	Resources for Turkish morphological processing. Language Resources and Evaluation, 2011, 45, 249-261.	2.7	36
42	Text classification with the support of pruned dependency patterns. Pattern Recognition Letters, 2010, 31, 1598-1607.	4.2	22
43	Morphology-based and sub-word language modeling for Turkish speech recognition. , 2010, , .		26
44	Natural language watermarking via morphosyntactic alterations. Computer Speech and Language, 2009, 23, 107-125.	4.3	73
45	Integrating morphology into automatic speech recognition. , 2009, , .		10
46	LDA-based keyword selection in text categorization. , 2009, , .		20
47	Structureâ€preserving and queryâ€biased document summarisation for web searching. Online Information Review, 2009, 33, 696-719.	3.2	4
48	A stochastic finite-state morphological parser for Turkish. , 2009, , .		9
49	Time-efficient spam e-mail filtering using n-gram models. Pattern Recognition Letters, 2008, 29, 19-33.	4.2	36
50	An evaluation of existing and new feature selection metrics in text categorization. , 2008, , .		6
51	Towards a new summarization approach for search engine results: An application for Turkish. , 2008, , .		5
52	Turkish Language Resources: Morphological Parser, Morphological Disambiguator and Web Corpus. Lecture Notes in Computer Science, 2008, , 417-427.	1.3	69
53	Water marking in Turkish: A Syntax Based Model. , 2007, , .		0
54	Syntactic tools for text watermarking. , 2007, , .		27

#	Article	IF	Citations
55	Heading-based sectional hierarchy identification for HTML documents. , 2007, , .		3
56	Morphological Disambiguation of Turkish Text with Perceptron Algorithm. Lecture Notes in Computer Science, 2007, , 107-118.	1.3	43
57	Developing Methods and Heuristics with Low Time Complexities for Filtering Spam Messages. Lecture Notes in Computer Science, 2007, , 35-47.	1.3	0
58	Classification of Skewed and Homogenous Document Corpora with Class-Based and Corpus-Based Keywords. , 2006, , 91-101.		4
59	Adaptive anti-spam filtering for agglutinative languages: a special case for Turkish. Pattern Recognition Letters, 2004, 25, 1819-1831.	4.2	50
60	Sign analysis technique for predicting system behavior. International Journal of Intelligent Systems, 1992, 7, 419-444.	5.7	0
61	On-the-fly lattice rescoring for real-time automatic speech recognition. , 0, , .		10
62	Abstractive text summarization and new large-scale datasets for agglutinative languages Turkish and Hungarian. Language Resources and Evaluation, 0, , 1.	2.7	4