Daniel Jurafsky

List of Publications by Year
in descending order

49 papers	6,491 citations	236925 25 h-index	289244 40 g-index
50 all docs	50 docs citations	50 times ranked	4222 citing authors

#	Article	IF	Citations
1	Automatic Labeling of Semantic Roles. Computational Linguistics, 2002, 28, 245-288.	3.3	990
2	Dialogue Act Modeling for Automatic Tagging and Recognition of Conversational Speech. Computational Linguistics, 2000, 26, 339-373.	3.3	629
3	The Diversityâ€“Innovation Paradox in Science. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 9284-9291.	7.1	497
4	Word embeddings quantify 100 years of gender and ethnic stereotypes. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E3635-E3644.	7.1	480
5	Predictability effects on durations of content and function words in conversational English. Journal of Memory and Language, 2009, 60, 92-111.	2.1	449
6	A Probabilistic Model of Lexical and Syntactic Access and Disambiguation. Cognitive Science, 1996, 20, 137-194.	1.7	381
7	Universal Tendencies in the Semantics of the Diminutive. Language, 1996, 72, 533.	0.6	352
8	Effects of disfluencies, predictability, and utterance position on word form variation in English conversation. Journal of the Acoustical Society of America, 2003, 113, 1001-1024.	1.1	289
9	Racial disparities in automated speech recognition. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 7684-7689.	7.1	256
10	Language from police body camera footage shows racial disparities in officer respect. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 6521-6526.	7.1	253
11	Deterministic Coreference Resolution Based on Entity-Centric, Precision-Ranked Rules. Computational Linguistics, 2013, 39, 885-916.	3.3	251
12	Inducing Domain-Specific Sentiment Lexicons from Unlabeled Corpora. , 2016, 2016, 595-605.		222
13	Support Vector Learning for Semantic Argument Classification. Machine Learning, 2005, 60, 11-39.	5.4	178
14	Measuring the Evolution of a Scientific Field through Citation Frames. Transactions of the Association for Computational Linguistics, 2018, 6, 391-406.	4.8	113
15	Cultural Shift or Linguistic Drift? Comparing Two Computational Measures of Semantic Change. , 2016, 2016, 2116-2121.		107
16	Which words are hard to recognize? Prosodic, lexical, and disfluency factors that increase speech recognition error rates. Speech Communication, 2010, 52, 181-200.	2.8	104
17	The NXT-format Switchboard Corpus: a rich resource for investigating the syntax, semantics, pragmatics and prosody of dialogue. Language Resources and Evaluation, 2010, 44, 387-419.	2.7	93
18	Differentiating language usage through topic models. Poetics, 2013, 41, 607-625.	1.3	83

#	Article	IF	Citations
19	Building DNN acoustic models for large vocabulary speech recognition. Computer Speech and Language, 2017, 41, 195-213.	4.3	82
20	Citationâ€based bootstrapping for largeâ€scale author disambiguation. Journal of the Association for Information Science and Technology, 2012, 63, 1030-1047.	2.6	77
21	Making the Connection: Social Bonding in Courtship Situations. American Journal of Sociology, 2013, 118, 1596-1649.	0.5	66
22	Seekers, Providers, Welcomers, and Storytellers. , 2019, 2019, .		63
23	Detecting friendly, flirtatious, awkward, and assertive speech in speed-dates. Computer Speech and Language, 2013, 27, 89-115.	4.3	58
24	The effect of lexical frequency and Lombard reflex on tone hyperarticulation. Journal of Phonetics, 2009, 37, 231-247.	1.2	56
25	THE (NON)UTILITY OF LINGUISTIC FEATURES FOR PREDICTING PROMINENCE IN SPONTANEOUS SPEECH. , 2006, , .		48
26	Automatically Neutralizing Subjective Bias in Text. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 480-489.	4.9	45
27	Reading between the menu lines: Are restaurantsâ€™ descriptions of â€œhealthyâ€•foods unappealing?. Health Psychology, 2017, 36, 1034-1037.	1.6	41
28	Assessing the accuracy of automatic speech recognition for psychotherapy. Npj Digital Medicine, 2020, 3, 82.	10.9	35
29	Universals of word order reflect optimization of grammars for efficient communication. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 2347-2353.	7.1	33
30	A Framework for the Computational Linguistic Analysis of Dehumanization. Frontiers in Artificial Intelligence, 2020, 3, 55.	3.4	25
31	The thin blue waveform: Racial disparities in officer prosody undermine institutional trust in the police.. Journal of Personality and Social Psychology, 2021, 121, 1157-1171.	2.8	20
32	Measuring machine translation quality as semantic equivalence: A metric based on entailment features. Machine Translation, 2009, 23, 181-193.	1.3	19
33	A scaffolding approach to coreference resolution integrating statistical and rule-based models. Natural Language Engineering, 2017, 23, 733-762.	2.5	19
34	A Dialectal Chinese Speech Recognition Framework. Journal of Computer Science and Technology, 2006, 21, 106-115.	1.5	12
35	Cans and cants: Computational potentials for multimodality with a case study in head position. Journal of Sociolinguistics, 2016, 20, 677-711.	1.2	11
36	Gender Differences in Patient Perceptions of Physicians' Communal Traits and the Impact on Physician Evaluations. Journal of Women's Health, 2021, 30, 551-556.	3.3	11

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37	Language in popular American culture constructs the meaning of healthy and unhealthy eating: Narratives of craveability, excitement, and social connection in movies, television, social media, recipes, and food reviews. Appetite, 2022, 172, 105949.	3.7	9
38	A Suite of Mobile Conversational Agents for Daily Stress Management (Popbots): Mixed Methods Exploratory Study. JMIR Formative Research, 2021, 5, e25294.	1.4	8
39	Detecting Institutional Dialog Acts in Police Traffic Stops. Transactions of the Association for Computational Linguistics, 2018, 6, 467-481.	4.8	6
40	Dialogism in the novel: A computational model of the dialogic nature of narration and quotations. Digital Scholarship in the Humanities, 2017, 32, ii31-ii52.	0.7	5
41	Speaker-independent detection of child-directed speech. , 2014, , .		4
42	Systematicity in the semantics of noun compounds: The role of artifacts vs. natural kinds. Linguistics, 2019, 57, 429-471.	1.0	4
43	Charles J. Fillmore. Computational Linguistics, 2014, 40, 725-731.	3.3	3
44	It's not you, it's me: Automatically extracting social meaning from speed dates. , 2009, , .		1
45	Sensitivity as a Complexity Measure for Sequence Classification Tasks. Transactions of the Association for Computational Linguistics, 2021, 9, 891-908.	4.8	1
46	Five-star prices, appealing healthy item descriptions? Expensive restaurantsâ€™ descriptive menu language.. Health Psychology, 2020, 39, 975-985.	1.6	1
47	Diversifying history: A large-scale analysis of changes in researcher demographics and scholarly agendas. PLoS ONE, 2022, 17, e0262027.	2.5	1
48	Review of Marslen-Wilson (1989): Lexical Representation and Process. Studies in Language, 1992, 16, 229-240.	0.5	0
49	Concord begets concord: A Bayesian model of nominal concord typology. Proceedings of the Linguistic Society of America, 2021, 6, 541.	0.2	0