

Christopher D Manning

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/553105/christopher-d-manning-publications-by-year.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

121
papers

21,434
citations

42
h-index

125
g-index

125
ext. papers

29,360
ext. citations

4.4
avg, IF

7.69
L-index

#	Paper	IF	Citations
121	Biomedical and clinical English model packages for the Stanza Python NLP library. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2021 , 28, 1892-1899	8.6	14
120	Emergent linguistic structure in artificial neural networks trained by self-supervision. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 30046-30054	11.5	37
119	CoQA: A Conversational Question Answering Challenge. <i>Transactions of the Association for Computational Linguistics</i> , 2019 , 7, 249-266	5.6	133
118	BAM! Born-Again Multi-Task Networks for Natural Language Understanding 2019 ,		19
117	What Does BERT Look at? An Analysis of BERT's Attention 2019 ,		129
116	2019 ,		109
115	Universal Dependency Parsing from Scratch 2018 ,		28
114	Simpler but More Accurate Semantic Dependency Parsing 2018 ,		21
113	Position-aware Attention and Supervised Data Improve Slot Filling 2017 ,		97
112	Naturalizing a Programming Language via Interactive Learning 2017 ,		4
111	Get To The Point: Summarization with Pointer-Generator Networks 2017 ,		494
110	Understanding Human Language 2016 ,		9
109	Deep Reinforcement Learning for Mention-Ranking Coreference Models 2016 ,		56
108	Compression of Neural Machine Translation Models via Pruning 2016 ,		31
107	Combining Natural Logic and Shallow Reasoning for Question Answering 2016 ,		6
106	Improving Coreference Resolution by Learning Entity-Level Distributed Representations 2016 ,		49
105	Achieving Open Vocabulary Neural Machine Translation with Hybrid Word-Character Models 2016 ,		67

104	A Fast Unified Model for Parsing and Sentence Understanding 2016,		70
103	A Thorough Examination of the CNN/Daily Mail Reading Comprehension Task 2016,		82
102	Advances in natural language processing. <i>Science</i> , 2015 , 349, 261-6	33.3	466
101	Natural Language Translation at the Intersection of AI and HCI. <i>Queue</i> , 2015 , 13, 30-42	0.9	
100	Forum77 2015,		45
99	Natural language translation at the intersection of AI and HCI. <i>Communications of the ACM</i> , 2015 , 58, 46-53	2.5	24
98	Computational Linguistics and Deep Learning. <i>Computational Linguistics</i> , 2015 , 41, 701-707	2.8	87
97	A large annotated corpus for learning natural language inference 2015,		398
96	Effective Approaches to Attention-based Neural Machine Translation 2015,		1993
95	Deep Neural Language Models for Machine Translation 2015,		20
94	Distributed Representations of Words to Guide Bootstrapped Entity Classifiers 2015,		4
93	Text to 3D Scene Generation with Rich Lexical Grounding 2015,		15
92	Leveraging Linguistic Structure For Open Domain Information Extraction 2015,		143
91	Robust Subgraph Generation Improves Abstract Meaning Representation Parsing 2015,		6
90	Entity-Centric Coreference Resolution with Model Stacking 2015,		22
89	Improved Semantic Representations From Tree-Structured Long Short-Term Memory Networks 2015,		722
88	TransPhoner 2014,		4
87	Grounded Compositional Semantics for Finding and Describing Images with Sentences. <i>Transactions of the Association for Computational Linguistics</i> , 2014 , 2, 207-218	5.6	284

86	On being the right scale 2014 ,		10
85	Induced lexico-syntactic patterns improve information extraction from online medical forums. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2014 , 21, 902-9	8.6	35
84	Predictive translation memory 2014 ,		17
83	Natural Logic and Natural Language Inference. <i>Text, Speech and Language Technology</i> , 2014 , 129-147		2
82	Cross-lingual Projected Expectation Regularization for Weakly Supervised Learning. <i>Transactions of the Association for Computational Linguistics</i> , 2014 , 2, 55-66	5.6	14
81	NaturalLI: Natural Logic Inference for Common Sense Reasoning 2014 ,		13
80	A Fast and Accurate Dependency Parser using Neural Networks 2014 ,		386
79	Human Effort and Machine Learnability in Computer Aided Translation 2014 ,		11
78	Modeling Biological Processes for Reading Comprehension 2014 ,		25
77	Glove: Global Vectors for Word Representation 2014 ,		7363
76	Combining Distant and Partial Supervision for Relation Extraction 2014 ,		33
75	Learning Spatial Knowledge for Text to 3D Scene Generation 2014 ,		43
74	Robust Logistic Regression using Shift Parameters 2014 ,		13
73	Two Knives Cut Better Than One: Chinese Word Segmentation with Dual Decomposition 2014 ,		4
72	Word Segmentation of Informal Arabic with Domain Adaptation 2014 ,		19
71	The Stanford CoreNLP Natural Language Processing Toolkit 2014 ,		1960
70	Improved Pattern Learning for Bootstrapped Entity Extraction 2014 ,		42
69	Differentiating language usage through topic models. <i>Poetics</i> , 2013 , 41, 607-625	1.8	49

68	The efficacy of human post-editing for language translation 2013 ,		48
67	Parsing Models for Identifying Multiword Expressions. <i>Computational Linguistics</i> , 2013 , 39, 195-227	2.8	16
66	Combining joint models for biomedical event extraction. <i>BMC Bioinformatics</i> , 2012 , 13 Suppl 11, S9	3.6	20
65	Did It Happen? The Pragmatic Complexity of Veridicality Assessment. <i>Computational Linguistics</i> , 2012 , 38, 301-333	2.8	32
64	Short message communications 2012 ,		9
63	Termite 2012 ,		142
62	Interpretation and trust 2012 ,		104
61	Without the clutter of unimportant words— <i>ACM Transactions on Computer-Human Interaction</i> , 2012 , 19, 1-29	4.7	42
60	Part-of-Speech Tagging from 97% to 100%: Is It Time for Some Linguistics?. <i>Lecture Notes in Computer Science</i> , 2011 , 171-189	0.9	84
59	Partially labeled topic models for interpretable text mining 2011 ,		111
58	Veridicality and Utterance Understanding 2011 ,		3
57	Risk analysis for intellectual property litigation 2011 ,		6
56	Which words are hard to recognize? Prosodic, lexical, and disfluency factors that increase speech recognition error rates. <i>Speech Communication</i> , 2010 , 52, 181-200	2.8	65
55	Measuring machine translation quality as semantic equivalence: A metric based on entailment features. <i>Machine Translation</i> , 2009 , 23, 181-193	1.1	13
54	Clustering the tagged web 2009 ,		122
53	Labeled LDA 2009 ,		459
52	Joint parsing and named entity recognition 2009 ,		32
51	Hierarchical Bayesian domain adaptation 2009 ,		33

50	Textual entailment features for machine translation evaluation 2009 ,		6
49	Random walks for text semantic similarity 2009 ,		23
48	A Global Joint Model for Semantic Role Labeling. <i>Computational Linguistics</i> , 2008 , 34, 161-191	2.8	34
47	Enforcing transitivity in coreference resolution 2008 ,		13
46	Modeling semantic containment and exclusion in natural language inference 2008 ,		15
45	Studying the history of ideas using topic models 2008 ,		148
44	A phrase-based alignment model for natural language inference 2008 ,		18
43	A simple and effective hierarchical phrase reordering model 2008 ,		34
42	Regularization and search for minimum error rate training 2008 ,		8
41	Regularization, adaptation, and non-independent features improve hidden conditional random fields for phone classification 2007 ,		3
40	Learning alignments and leveraging natural logic 2007 ,		23
39	Graphical model representations of word lattices 2006 ,		4
38	Probabilistic models of language processing and acquisition. <i>Trends in Cognitive Sciences</i> , 2006 , 10, 335-44		299
37	Learning to recognize features of valid textual entailments 2006 ,		31
36	An effective two-stage model for exploiting non-local dependencies in named entity recognition 2006 ,		45
35	Unsupervised discovery of a statistical verb lexicon 2006 ,		7
34	Robust textual inference via graph matching 2005 ,		25
33	Joint learning improves semantic role labeling 2005 ,		22

32	Unsupervised learning of field segmentation models for information extraction 2005,		21
31	Natural language grammar induction with a generative constituent-context model. <i>Pattern Recognition</i> , 2005 , 38, 1407-1419	7.7	21
30	Exploring the boundaries: gene and protein identification in biomedical text. <i>BMC Bioinformatics</i> , 2005 , 6 Suppl 1, S5	3.6	48
29	A system for identifying named entities in biomedical text: how results from two evaluations reflect on both the system and the evaluations. <i>Comparative and Functional Genomics</i> , 2005 , 6, 77-85		22
28	Stochastic HPSG Parse Disambiguation using the Redwoods Corpus. <i>Research on Language and Computation</i> , 2005 , 3, 83-105		19
27	Incorporating non-local information into information extraction systems by Gibbs sampling 2005,		921
26	Using Feature Conjunctions across Examples for Learning Pairwise Classifiers. <i>Transactions of the Japanese Society for Artificial Intelligence</i> , 2005 , 20, 105-116	0.7	1
25	A joint model for semantic role labeling 2005,		12
24	How Useful and Usable are Dictionaries for Speakers of Australian Indigenous Languages?. <i>International Journal of Lexicography</i> , 2004 , 17, 33-68	0.3	12
23	Learning random walk models for inducing word dependency distributions 2004,		24
22	LinGO Redwoods. <i>Research on Language and Computation</i> , 2004 , 2, 575-596		18
21	Corpus-based induction of syntactic structure 2004,		75
20	Feature-rich part-of-speech tagging with a cyclic dependency network 2003,		916
19	Is it harder to parse Chinese, or the Chinese Treebank? 2003,		54
18	Accurate unlexicalized parsing 2003,		753
17	A Generative Model for Semantic Role Labeling. <i>Lecture Notes in Computer Science</i> , 2003 , 397-408	0.9	14
16	Optimizing Local Probability Models for Statistical Parsing. <i>Lecture Notes in Computer Science</i> , 2003 , 409-420		1
15	Optimization, maxent models, and conditional estimation without magic 2003,		34

14	Extrapolation methods for accelerating PageRank computations 2003 ,		166
13	Rens Bod, Beyond grammar: an experience-based theory of language. Stanford, CA: CSLI Publications, 1998. Pp. xiii+168.. <i>Journal of Linguistics</i> , 2002 , 38, 441-462	0.6	1
12	Foundations of statistical natural language processing. <i>SIGMOD Record</i> , 2002 , 31, 37-38	1.1	25
11	Conditional structure versus conditional estimation in NLP models 2002 ,		24
10	The LinGO Redwoods treebank motivation and preliminary applications 2002 ,		15
9	Extensions to HMM-based statistical word alignment models 2002 ,		13
8	Feature selection for a rich HPSG grammar using decision trees 2002 ,		4
7	Kirrkirr: software for browsing and visual exploration of a structured Warlpiri. <i>Literary and Linguistic Computing</i> , 2001 , 16, 135-151		5
6	A generative constituent-context model for improved grammar induction 2001 ,		19
5	Distributional phrase structure induction 2001 ,		8
4	The lexical integrity of Japanese causatives 2000 , 39-79		4
3	Enriching the knowledge sources used in a maximum entropy part-of-speech tagger 2000 ,		311
2	Argument Structure, Valence, and Binding. <i>Nordic Journal of Linguistics</i> , 1998 , 21, 107-144	0.4	17
1	Universal Dependencies. <i>Computational Linguistics</i> , 1-54	2.8	27