Richard Sproat

List of Publications by Year
in descending order

41 papers	**1,855** citations	567281 **15** h-index
43 all docs	**43** docs citations	**43** times ranked

454955
30
g-index

860
citing authors

#	Article	IF	Citations
1	Emotions from text. , 2005, , .		520
2	Allophonic variation in English /l/ and its implications for phonetic implementation. Journal of Phonetics, 1993, 21, 291-311.	1.2	360
3	Normalization of non-standard words. Computer Speech and Language, 2001, 15, 287-333.	4.3	201
4	An efficient compiler for weighted rewrite rules. , 1996, , .		106
5	A pragmatic analysis of so-called anaphoric islands. Language, 1991, 67, 439-474.	0.6	98
6	Impact of spatial ordering of graphemes in alphasyllabic scripts on phonemic awareness in Indic languages. Writing Systems Research, 2010, 2, 105-116.	0.3	65
7	Morphosyntactic and Pragmatic Factors Affecting the Accessibility of Discourse Entities. Journal of Memory and Language, 1993, 32, 56-75.	2.1	46
8	MAP adaptation of stochastic grammars. Computer Speech and Language, 2006, 20, 41-68.	4.3	44
9	The Kestrel TTS text normalization system. Natural Language Engineering, 2015, 21, 333-353.	2.5	43
10	Neural Models of Text Normalization for Speech Applications. Computational Linguistics, 2019, 45, 293-337.	3.3	38
11	Emotional Sequencing and Development in Fairy Tales. Lecture Notes in Computer Science, 2005, , 668-674.	1.3	38
12	Multilingual text analysis for text-to-speech synthesis. Natural Language Engineering, 1996, 2, 369-380.	2.5	32
13	LOOKING INTO WORDS. , 1993, , 173-195.		27
14	English noun-phrase accent prediction for text-to-speech. Computer Speech and Language, 1994, 8, 79-94.	4.3	26
15	A corpus-based analysis of Mandarin nominal root compound. Journal of East Asian Linguistics, 1996, 5, 49-71.	0.1	26
16	Text-to-Speech Synthesis. At&T Technical Journal, 1995, 74, 35-44.	0.3	23
17	Computational Morphology: Practical Mechanisms for the English Lexicon. Language, 1993, 69, 152.	0.6	20
18	Schwa-Deletion in Hindi Text-to-Speech Synthesis. International Journal of Speech Technology, 2004, 7, 319-333.	2.2	19

#	Article	IF	Citations
19	A statistical comparison of written language and nonlinguistic symbol systems. Language, 2014, 90, 457-481.	0.6	17
20	Brahmi-derived scripts, script layout, and segmental awareness. Written Language and Literacy, 2006, 9, 45-66.	0.4	16
21	A Pragmatic Analysis of So-Called Anaphoric Islands. Language, 1991, 67, 439.	0.6	15
22	Ancient Symbols, Computational Linguistics, and the Reviewing Practices of the General Science Journals. Computational Linguistics, 2010, 36, 585-594.	3.3	15
23	Minimally Supervised Number Normalization. Transactions of the Association for Computational Linguistics, 2016, 4, 507-519.	4.8	14
24	Lightly supervised learning of text normalization: Russian number names. , 2010, , .		13
25	Model for phonemic awareness in readers of Indian script. Written Language and Literacy, 2009, 12, 161-169.	0.4	7
26	Phonemic diversity and the out-of-Africa theory. Linguistic Typology, 2011, 15, .	1.2	6
27	Building Statistical Parametric Multi-speaker Synthesis for Bangladeshi Bangla. Procedia Computer Science, 2016, 81, 194-200.	2.0	6
28	Applications of Lexicographic Semirings to Problems in Speech and Language Processing. Computational Linguistics, 2014, 40, 733-761.	3.3	4
29	Linguistic Processing for Speech Synthesis. , 2008, , 457-470.		2
30	The syntax of the modern Celtic languages. Lingua, 1992, 87, 347-370.	1.0	1
31	Robert Beard, Lexeme-Morpheme Base Morphology: a general theory of inflection and word formation. (SUNY Series in Linguistics.) Albany, NY: SUNY Press, 1995. Pp. xvi+433.. Journal of Linguistics, 1996, 32, 497-504.	0.6	1
32	Review of Daniels & Bright (1996): The world's writing systems. Written Language and Literacy, 1998, 1, 129-137.	0.4	1
33	Reply to Rao et al. and Lee et al.. Computational Linguistics, 2010, 36, 807-816.	3.3	1
34	A note on Unger's "What linguistic units do Chinese characters represent?" Written Language and Literacy, 2013, 16, 107-111.	0.4	1
35	A computational model of the discovery of writing. Written Language and Literacy, 2017, 20, 194-226.	0.4	1
36	Andrew Carstairs-McCarthy (1992). Current morphology. (<i>Linguistic Theory Guides</i>). London: Routledge. Pp. xiii + 289.. Phonology, 1992, 9, 353-357.	0.3	0

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37	Complex verb Formation. Language, 1994, 70, 361.	0.6	0
38	Mathematical Linguistics AndrÃ¡s Kornai (MetaCarta Inc.) Springer (Advanced information and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70 Computational Linguistics, 2008, 34, 615-617.	3.3	0
39	On misunderstandings and misrepresentations: A reply to Rao et al.. Language, 2015, 91, e206-e208.	0.6	0
40	Peter T. Daniels, 2018, An Exploration of Writing. Written Language and Literacy, 2018, 21, 269-278.	0.4	0
41	Computational Linguistics. , 0, , 608-636.		0