Lan Shuai

List of Publications by Year
in descending order

27 papers	328 citations	840776 11 h-index	839539 18 g-index
28 all docs	28 docs citations	28 times ranked	314 citing authors

#	Article	IF	Citations
1	Modelling language evolution: Examples and predictions. Physics of Life Reviews, 2014, 11, 280-302.	2.8	57
2	Modelling the coevolution of joint attention and language. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 4643-4651.	2.6	51
3	Temporal relation between top-down and bottom-up processing in lexical tone perception. Frontiers in Behavioral Neuroscience, 2014, 8, 97.	2.0	38
4	Studying Language Change Using Price Equation and PÃ³lya-urn Dynamics. PLoS ONE, 2012, 7, e33171.	2.5	22
5	Cortical Responses to Chinese Phonemes in Preschoolers Predict Their Literacy Skills at School Age. Developmental Neuropsychology, 2018, 43, 356-369.	1.4	20
6	Computer simulation as a scientific approach in evolutionary linguistics. Language Sciences, 2013, 40, 12-23.	1.0	19
7	Task-dependent neural representations of salient events in dynamic auditory scenes. Frontiers in Neuroscience, 2014, 8, 203.	2.8	17
8	Multidisciplinary approaches in evolutionary linguistics. Language Sciences, 2013, 37, 1-13.	1.0	16
9	Neural correlates of acoustic cues of English lexical stress in Cantonese-speaking children. Brain and Language, 2014, 138, 61-70.	1.6	15
10	Evolutionary linguistics: theory of language in an interdisciplinary space. Language Sciences, 2014, 41, 243-253.	1.0	13
11	Rethinking foundations of language from a multidisciplinary perspective. Physics of Life Reviews, 2018, 26-27, 120-138.	2.8	13
12	Modeling Coevolution between Language and Memory Capacity during Language Origin. PLoS ONE, 2015, 10, e0142281.	2.5	8
13	Simulating the Effects of Cross-Generational Cultural Transmission on Language Change. Understanding Complex Systems, 2016, , 237-256.	0.6	7
14	No Morphological Markers, No Problem: ERP Study Reveals Semantic Contribution to Distinct Neural Substrates Between Noun and Verb Processing in Online Sentence Comprehension. Frontiers in Neuroscience, 2019, 13, 957.	2.8	6
15	Who Is Who? Interpretation of Multiple Occurrences of the Chinese Reflexive: Evidence from Real-Time Sentence Processing. PLoS ONE, 2013, 8, e73226.	2.5	5
16	Exploring the Effect of Power Law Social Popularity on Language Evolution. Artificial Life, 2014, 20, 385-408.	1.3	5
17	Influence of Perceptual Saliency Hierarchy on Learning of Language Structures: An Artificial Language Learning Experiment. Frontiers in Psychology, 2016, 7, 1952.	2.1	3
18	Perceptual constraints on colours induce the universality of linguistic colour categorisation. Scientific Reports, 2019, 9, 7719.	3.3	3

#	Article	IF	Citations
19	Language as an emergent group-level trait. Behavioral and Brain Sciences, 2014, 37, 274-275.	0.7	2
20	Key issues for the prosperity of modelling research of language evolution. Physics of Life Reviews, 2014, 11, 324-328.	2.8	2
21	Extending network approach to language dynamics and human cognition. Physics of Life Reviews, 2014, 11, 639-640.	2.8	2
22	The acceptability judgment of Chinese pseudo-modifiers with and without a sentential context. PLoS ONE, 2019, 14, e0219896.	2.5	2
23	Extending research on language foundations and evolution. Physics of Life Reviews, 2018, 26-27, 184-197.	2.8	1
24	LANGUAGE LATERALIZATION, CATEGORICAL PERCEPTION AND LANGUAGE EVOLUTION. , 2012, , .		1
25	Simulating the coevolution of language and long-term memory. , 2014, , .		0
26	SIMULATING LANGUAGE CONVERGENCE. , 2012, , .		0
27	A simulation on coevolution between language and multiple cognitive abilities. Journal of Language Evolution, 0, , .	1.7	0