

Leonardo Fernandino

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9369826/publications.pdf>

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14
papers

1,126
citations

687363

13
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

1064
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward a brain-based componential semantic representation. <i>Cognitive Neuropsychology</i> , 2016, 33, 130-174.	1.1	201
2	Concept Representation Reflects Multimodal Abstraction: A Framework for Embodied Semantics. <i>Cerebral Cortex</i> , 2016, 26, 2018-2034.	2.9	200
3	Parkinson's disease disrupts both automatic and controlled processing of action verbs. <i>Brain and Language</i> , 2013, 127, 65-74.	1.6	134
4	Common and Dissociable Prefrontal Loci Associated with Component Mechanisms of Analogical Reasoning. <i>Cerebral Cortex</i> , 2010, 20, 524-533.	2.9	115
5	Where is the action? Action sentence processing in Parkinson's disease. <i>Neuropsychologia</i> , 2013, 51, 1510-1517.	1.6	109
6	Are cortical motor maps based on body parts or coordinated actions? Implications for embodied semantics. <i>Brain and Language</i> , 2010, 112, 44-53.	1.6	65
7	Heteromodal Cortical Areas Encode Sensory-Motor Features of Word Meaning. <i>Journal of Neuroscience</i> , 2016, 36, 9763-9769.	3.6	62
8	Predicting Neural Activity Patterns Associated with Sentences Using a Neurobiologically Motivated Model of Semantic Representation. <i>Cerebral Cortex</i> , 2017, 27, 4379-4395.	2.9	57
9	Predicting brain activation patterns associated with individual lexical concepts based on five sensory-motor attributes. <i>Neuropsychologia</i> , 2015, 76, 17-26.	1.6	52
10	Decoding the information structure underlying the neural representation of concepts. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	48
11	An Integrated Neural Decoder of Linguistic and Experiential Meaning. <i>Journal of Neuroscience</i> , 2019, 39, 8969-8987.	3.6	26
12	Multiple Regions of a Cortical Network Commonly Encode the Meaning of Words in Multiple Grammatical Positions of Read Sentences. <i>Cerebral Cortex</i> , 2019, 29, 2396-2411.	2.9	23
13	Deep Artificial Neural Networks Reveal a Distributed Cortical Network Encoding Propositional Sentence-Level Meaning. <i>Journal of Neuroscience</i> , 2021, 41, 4100-4119.	3.6	21
14	The effects of bilateral presentations on lateralized lexical decision. <i>Brain and Cognition</i> , 2007, 64, 60-67.	1.8	11