

# Leonardo Fernandino

## List of Publications by Year in descending order

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

Version: 2024-02-01

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