

Nira Mashal

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

1,107
citations

471509

17
h-index

434195

31
g-index

49
all docs

49
docs citations

49
times ranked

995
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of the Right Cerebral Hemisphere in Processing Novel Metaphoric Expressions: A Transcranial Magnetic Stimulation Study. <i>Journal of Cognitive Neuroscience</i> , 2008, 20, 170-181.	2.3	119
2	Thinking maps enhance metaphoric competence in children with autism and learning disabilities. <i>Research in Developmental Disabilities</i> , 2011, 32, 2045-2054.	2.2	108
3	Hemispheric differences in processing the literal interpretation of idioms: Converging evidence from behavioral and fMRI studies. <i>Cortex</i> , 2008, 44, 848-860.	2.4	107
4	When pumpkin is closer to onion than to squash: The structure of the second language lexicon. <i>Cognition</i> , 2016, 156, 60-70.	2.2	86
5	Verbal creativity in autism: comprehension and generation of metaphoric language in high-functioning autism spectrum disorder and typical development. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 615.	2.0	81
6	The role of the precuneus in metaphor comprehension: evidence from an fMRI study in people with schizophrenia and healthy participants. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 818.	2.0	51
7	Comprehension and generation of metaphors by children with autism spectrum disorder. <i>Research in Autism Spectrum Disorders</i> , 2016, 32, 53-63.	1.5	44
8	Principal component analysis study of visual and verbal metaphoric comprehension in children with autism and learning disabilities. <i>Research in Developmental Disabilities</i> , 2012, 33, 274-282.	2.2	35
9	The Repetition Paradigm: Enhancement of novel metaphors and suppression of conventional metaphors in the left inferior parietal lobe. <i>Neuropsychologia</i> , 2012, 50, 2705-2719.	1.6	29
10	A Network Model of Observation and Imitation of Speech. <i>Frontiers in Psychology</i> , 2012, 3, 84.	2.1	25
11	The role of working memory in the comprehension of unfamiliar and familiar metaphors. <i>Language and Cognition</i> , 2013, 5, 409-436.	0.6	25
12	Hemispheric involvement in native and non-native comprehension of conventional metaphors. <i>Journal of Neurolinguistics</i> , 2015, 35, 96-108.	1.1	23
13	Irony comprehension and mentalizing ability in children with and without Autism Spectrum Disorder. <i>Research in Autism Spectrum Disorders</i> , 2019, 58, 30-38.	1.5	23
14	Comprehension and Generation of Metaphoric Language in Children, Adolescents, and Adults with Dyslexia. <i>Dyslexia</i> , 2017, 23, 99-118.	1.5	21
15	Hemispheric Processing of Idioms and Irony in Adults With and Without Pervasive Developmental Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2015, 45, 3496-3508.	2.7	20
16	The effects of transcranial direct current stimulation over the dorsolateral prefrontal cortex on cognitive inhibition. <i>Experimental Brain Research</i> , 2016, 234, 1537-1544.	1.5	20
17	Verbal and Figural Creativity in Children With Autism Spectrum Disorder and Typical Development. <i>Frontiers in Psychology</i> , 2020, 11, 559238.	2.1	20
18	Participation in recreation and cognitive activities as a predictor of cognitive performance of adults with/without Down syndrome. <i>Aging and Mental Health</i> , 2016, 20, 955-964.	2.8	19

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19	Age-related changes in the appreciation of novel metaphoric semantic relations. <i>Aging, Neuropsychology, and Cognition</i> , 2011, 18, 527-543.	1.3	18
20	Semantic conflicts are resolved differently by adults with and without ADHD. <i>Research in Developmental Disabilities</i> , 2015, 47, 416-429.	2.2	18
21	Fluency or Similarities? Cognitive Abilities that Contribute to Creative Metaphor Generation. <i>Creativity Research Journal</i> , 2018, 30, 205-211.	2.6	17
22	Different Factors Predict Idiom Comprehension in Children and Adolescents with ASD and Typical Development. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 4740-4750.	2.7	15
23	Elucidating the role of selective attention, divergent thinking, language abilities, and executive functions in metaphor generation. <i>Neuropsychologia</i> , 2020, 142, 107458.	1.6	15
24	The effects of intervention on the comprehension of irony and on hemispheric processing of irony in adults with ASD. <i>Neuropsychologia</i> , 2015, 77, 233-241.	1.6	14
25	Comprehension and Hemispheric Processing of Irony in Schizophrenia. <i>Frontiers in Psychology</i> , 2017, 8, 943.	2.1	13
26	Positively Valenced Stimuli Facilitate Creative Novel Metaphoric Processes by Enhancing Medial Prefrontal Cortical Activation. <i>Frontiers in Psychology</i> , 2013, 4, 211.	2.1	12
27	Transcranial direct current stimulation to improve naming abilities of persons with chronic aphasia: A preliminary study using individualized based protocol. <i>Journal of Neurolinguistics</i> , 2016, 38, 1-13.	1.1	12
28	New information on the effects of transcranial direct current stimulation on n-back task performance. <i>Experimental Brain Research</i> , 2019, 237, 1315-1324.	1.5	12
29	The relationship between visual metaphor comprehension and recognition of similarities in children with learning disabilities. <i>Research in Developmental Disabilities</i> , 2012, 33, 1741-1748.	2.2	11
30	Language effects on the conceptualization of hybrids. <i>Language and Cognition</i> , 2014, 6, 217-241.	0.6	11
31	Enhancing the comprehension of visual metaphors in individuals with intellectual disability with or without down syndrome. <i>Research in Developmental Disabilities</i> , 2018, 74, 113-123.	2.2	10
32	Enhancing creativity by altering the frontoparietal control network functioning using transcranial direct current stimulation. <i>Experimental Brain Research</i> , 2021, 239, 613-626.	1.5	9
33	PRE-SCHOOLERS'™ VERBAL AND BEHAVIORAL RESPONSES AS INDICATORS OF ATTITUDES AND SCIENTIFIC CURIOSITY. <i>International Journal of Science and Mathematics Education</i> , 2016, 14, 125-148.	2.5	8
34	Stronger left-hemisphere lateralization in older versus younger adults while processing conventional metaphors. <i>Laterality</i> , 2014, 19, 705-717.	1.0	6
35	The effects of emotional valence on hemispheric processing of metaphoric word pairs. <i>Laterality</i> , 2014, 19, 511-521.	1.0	6
36	Processing negative valence of word pairs that include a positive word. <i>Cognition and Emotion</i> , 2016, 30, 1180-1187.	2.0	6

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37	Initial Validation for the Assessment of Pragmatic Abilities and Cognitive Substrates (APACS) Hebrew Battery in Adolescents and Young Adults With Typical Development. <i>Frontiers in Communication</i> , 2022, 6, .	1.2	6
38	Creative Interpretations of Novel Conceptual Combinations in Aging. <i>Creativity Research Journal</i> , 2014, 26, 158-164.	2.6	5
39	Hemispheric processing of idioms in schizophrenia and autism spectrum disorder. <i>Journal of Cognitive Psychology</i> , 2017, 29, 809-820.	0.9	5
40	Improving Naming Abilities Among Healthy Young-Old Adults Using Transcranial Direct Current Stimulation. <i>Journal of Psycholinguistic Research</i> , 2018, 47, 113-124.	1.3	5
41	Attenuated hemispheric asymmetry in metaphor processing among adults with ADHD.. <i>Neuropsychology</i> , 2017, 31, 636-647.	1.3	4
42	Can brain stimulation improve semantic joke comprehension?. <i>Journal of Cognitive Psychology</i> , 2020, 32, 357-368.	0.9	3
43	Figurative Language Comprehension and Laterality in Autism Spectrum Disorder. , 0, , 281-296.		2
44	Increased reliance on a right hemispheric mechanism during idiom processing in adults with dyslexia. <i>Laterality</i> , 2019, 24, 417-431.	1.0	2
45	Social Anxiety and Shame Among Young Adults with Autism Spectrum Disorder Compared to Typical Adults. <i>Journal of Autism and Developmental Disorders</i> , 2022, , .	2.7	2
46	The effects of transcranial direct current stimulation on pragmatic processing. <i>Journal of Neurolinguistics</i> , 2017, 44, 239-248.	1.1	1
47	Lexical decision performance using the divided visual field technique following training in adults with intellectual disabilities with and without Down syndrome. <i>Laterality</i> , 2020, 25, 177-197.	1.0	1
48	Verbal and Visual Metaphor Comprehension in Autism. , 2014, , 651-670.		1
49	Hemispheric involvement in the comprehension of conventional metaphors in Arabicâ€“Hebrew speakers. <i>International Journal of Bilingualism</i> , 0, , 136700692110576.	1.2	1