

# Zohar Eviatar

## List of Publications by Year in descending order

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Version: 2024-02-01

74  
papers

2,096  
citations

257450

24  
h-index

254184

43  
g-index

78  
all docs

78  
docs citations

78  
times ranked

1232  
citing authors

#	ARTICLE	IF	CITATIONS
1	Brain correlates of discourse processing: An fMRI investigation of irony and conventional metaphor comprehension. <i>Neuropsychologia</i> , 2006, 44, 2348-2359.	1.6	222
2	Bilingual is as bilingual does: Metalinguistic abilities of Arabic-speaking children. <i>Applied Psycholinguistics</i> , 2000, 21, 451-471.	1.1	137
3	The characteristics of Arabic orthography slow its processing.. <i>Neuropsychology</i> , 2002, 16, 322-326.	1.3	135
4	Reading Direction and Attention - Effects on Lateralized Ignoring. <i>Brain and Cognition</i> , 1995, 29, 137-150.	1.8	90
5	Orthography and the Hemispheres: Visual and Linguistic Aspects of Letter Processing.. <i>Neuropsychology</i> , 2004, 18, 174-184.	1.3	85
6	Perceptual load in the reading of Arabic: Effects of orthographic visual complexity on detection. <i>Writing Systems Research</i> , 2011, 3, 117-127.	0.3	83
7	The effects of word length and emotionality on hemispheric contribution to lexical decision. <i>Neuropsychologia</i> , 1991, 29, 415-428.	1.6	82
8	Individual variation in hemispheric asymmetry: Multitask study of effects related to handedness and sex.. <i>Journal of Experimental Psychology: General</i> , 1994, 123, 235-256.	2.1	78
9	Metalinguistic Awareness and Reading Performance: A Cross Language Comparison. <i>Journal of Psycholinguistic Research</i> , 2007, 36, 297-317.	1.3	77
10	Concreteness: Nouns, Verbs, and Hemispheres. <i>Cortex</i> , 1990, 26, 611-624.	2.4	66
11	Language Experience and Right Hemisphere Tasks: The Effects of Scanning Habits and Multilingualism. <i>Brain and Language</i> , 1997, 58, 157-173.	1.6	61
12	The relationship between theory of mind and autobiographical memory in high-functioning autism and Asperger syndrome. <i>Psychiatry Research</i> , 2010, 178, 214-216.	3.3	57
13	Morphological and orthographic effects on hemispheric. <i>Reading and Writing</i> , 2004, 17, 691-705.	1.7	44
14	Letter Matching within and between the Disconnected Hemispheres. <i>Brain and Cognition</i> , 1994, 25, 128-137.	1.8	42
15	Language status and hemispheric involvement in reading: Evidence from trilingual Arabic speakers tested in Arabic, Hebrew, and English.. <i>Neuropsychology</i> , 2009, 23, 240-254.	1.3	42
16	Hemispheric sensitivities to lexical and contextual information: Evidence from lexical ambiguity resolution. <i>Brain and Language</i> , 2008, 105, 71-82.	1.6	41
17	Learning to read in Arabic: the long and winding road. <i>Reading and Writing</i> , 2014, 27, 649-664.	1.7	41
18	Individual differences in lateralization: Effects of gender and handedness.. <i>Neuropsychology</i> , 1997, 11, 562-576.	1.3	39

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19	The effects of orthographic complexity and diglossia on letter naming in Arabic: A developmental study. <i>Writing Systems Research</i> , 2013, 5, 156-168.	0.3	39
20	Perception of emotion and bilateral advantage in women with eating disorders, their healthy sisters, and nonrelated healthy controls. <i>Journal of Affective Disorders</i> , 2011, 134, 386-395.	4.1	37
21	The neural bases of the learning and generalization of morphological inflection. <i>Neuropsychologia</i> , 2017, 98, 139-155.	1.6	35
22	Why is it Hard to Read Arabic?. <i>Literacy Studies</i> , 2014, , 77-96.	0.3	35
23	Semantic asymmetries are modulated by phonological asymmetries: Evidence from the disambiguation of homophonic versus heterophonic homographs. <i>Brain and Cognition</i> , 2009, 70, 154-162.	1.8	32
24	Cross-language tests of hemispheric strategies in reading nonwords.. <i>Neuropsychology</i> , 1999, 13, 498-515.	1.3	30
25	The characteristics of Arabic orthography slow its processing.. <i>Neuropsychology</i> , 2002, 16, 322-326.	1.3	27
26	Culture and Brain Organization. <i>Brain and Cognition</i> , 2000, 42, 50-52.	1.8	24
27	The contribution of the two hemispheres to lexical decision in different languages. <i>Behavioral and Brain Functions</i> , 2012, 8, 3.	3.3	24
28	Phonological and orthographic visual word recognition in the two cerebral hemispheres: Evidence from Hebrew. <i>Cognitive Neuropsychology</i> , 2006, 23, 972-989.	1.1	20
29	Morphological structure and hemispheric functioning: The contribution of the right hemisphere to reading in different languages.. <i>Neuropsychology</i> , 2007, 21, 470-484.	1.3	20
30	The missing link in the embodiment of syntax: Prosody. <i>Brain and Language</i> , 2014, 137, 91-102.	1.6	20
31	The Role of Emergent Bilingualism in the Development of Morphological Awareness in Arabic and Hebrew. <i>Journal of Speech, Language, and Hearing Research</i> , 2016, 59, 797-809.	1.6	20
32	Listening with an Accent: Speech Perception in a Second Language by Late Bilinguals. <i>Journal of Psycholinguistic Research</i> , 2009, 38, 447-457.	1.3	19
33	Nominal and physical decision criteria insame-different judgments. <i>Perception &amp; Psychophysics</i> , 1994, 56, 62-72.	2.3	18
34	Source localization of error negativity: additional source for corrected errors. <i>NeuroReport</i> , 2009, 20, 1144-1148.	1.2	18
35	Metalinguistic awareness and literacy among semitic-bilingual learners: a cross-language perspective. <i>Reading and Writing</i> , 2018, 31, 1869-1891.	1.7	16
36	Letter matching in the hemispheres: Speed-accuracy trade-offs. <i>Neuropsychologia</i> , 1992, 30, 699-710.	1.6	14

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37	Semantic and affective manifestations of ambi (valence). <i>Cognition and Emotion</i> , 2019, 33, 1356-1369.	2.0	12
38	Phonological ambiguity modulates resolution of semantic ambiguity during reading: An fMRI study of Hebrew.. <i>Neuropsychology</i> , 2017, 31, 759-777.	1.3	12
39	Phonological Processing of Second Language Phonemes: A Selective Deficit in a Bilingual Aphasic. <i>Language Learning</i> , 1999, 49, 121-141.	2.7	11
40	Expressive writing - Who is it good for? Individual differences in the improvement of mental health resulting from expressive writing. <i>Complementary Therapies in Clinical Practice</i> , 2019, 37, 115-121.	1.7	11
41	Hemispheric asymmetries in meaning selection: Evidence from the disambiguation of homophonic vs. heterophonic homographs. <i>Brain and Cognition</i> , 2012, 80, 328-337.	1.8	9
42	Word learning by young sequential bilinguals: Fast mapping in Arabic and Hebrew. <i>Applied Psycholinguistics</i> , 2018, 39, 649-674.	1.1	9
43	Does each hemisphere monitor the ongoing process in the contralateral one?. <i>Brain and Cognition</i> , 2004, 55, 314-321.	1.8	8
44	Neuropsychological psychopathology measures in women with eating disorders, their healthy sisters, and nonrelated healthy controls. <i>Comprehensive Psychiatry</i> , 2011, 52, 587-595.	3.1	8
45	Controlled semantic processes within and between the two cerebral hemispheres. <i>Laterality</i> , 2017, 22, 1-16.	1.0	8
46	Separability of Lexical and Morphological Knowledge: Evidence from Language Minority Children. <i>Frontiers in Psychology</i> , 2018, 9, 163.	2.1	8
47	Speed of reading texts in Arabic and Hebrew. <i>Reading and Writing</i> , 2019, 32, 537-559.	1.7	8
48	Do the hemispheres watch each other? Evidence for a between-hemispheres performance monitoring.. <i>Neuropsychology</i> , 2006, 20, 666-674.	1.3	7
49	Hemispheric involvement in reading: The effects of language experience. <i>Journal of Neurolinguistics</i> , 2010, 23, 427-442.	1.1	7
50	Social cognition in eating disorders: Encoding and representational processes in bingeing and purging patients. <i>European Eating Disorders Review</i> , 2011, 19, 75-84.	4.1	7
51	Visual and orthographic processing in Arabic word recognition among dyslexic and typical readers. <i>Writing Systems Research</i> , 2019, 11, 142-158.	0.3	7
52	Narrative analysis in developmental social and linguistic pathologies: dissociation between emotional and informational language use. <i>Brain and Cognition</i> , 2002, 48, 494-9.	1.8	7
53	Anomalous Lateral Dominance Patterns in Women with Eating Disorders: Clues to Neurobiological Bases. <i>International Journal of Neuroscience</i> , 2008, 118, 1425-1442.	1.6	6
54	Processing Semitic writing systems: Introduction to a special issue of <i>Writing Systems Research</i> . <i>Writing Systems Research</i> , 2013, 5, 131-133.	0.3	6

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55	Transcoding number words by bilingual speakers of Arabic: writing multi-digit numbers in a units-decades inverting language. <i>Writing Systems Research</i> , 2019, 11, 188-202.	0.3	6
56	Two hemispheresâ€™ two networks: a computational model explaining hemispheric asymmetries while reading ambiguous words. <i>Annals of Mathematics and Artificial Intelligence</i> , 2010, 59, 125-147.	1.3	5
57	Hemispheric integration is critical for intact error processing. <i>Neuropsychologia</i> , 2011, 49, 1816-1823.	1.6	5
58	A recipient-based study of the discourse functions of marked topic constructions. <i>Language Sciences</i> , 2011, 33, 154-166.	1.0	5
59	Fact Retrieval and Memory Consolidation for a Movement Sequence: Bidirectional Effects of 'Unrelated' Cognitive Tasks on Procedural Memory. <i>PLoS ONE</i> , 2013, 8, e80270.	2.5	5
60	Lexical factors in conceptual processes: The relationship between semantic representations and their corresponding phonological and orthographic lexical forms. <i>Memory and Cognition</i> , 2016, 44, 519-537.	1.6	5
61	The timing deficit hypothesis of dyslexia and its implications for Hebrew reading. <i>Brain and Cognition</i> , 2002, 48, 394-8.	1.8	5
62	Speaking Hebrew with an accent: Empathic capacity or other nonpersonal factors. <i>International Journal of Bilingualism</i> , 2008, 12, 195-207.	1.2	4
63	The role of distributional factors in learning and generalising affixal plural inflection: An artificial language study. <i>Language, Cognition and Neuroscience</i> , 2018, 33, 1184-1204.	1.2	4
64	The Effect of Reading Direction Habit on Numerical Processing. <i>Proceedings of the Human Factors and Ergonomics Society</i> , 2003, 47, 1649-1653.	0.3	3
65	Different laterality patterns of the error-related negativity in corrected and uncorrected errors. <i>Laterality</i> , 2009, 14, 618-634.	1.0	3
66	Arabic teenagersâ€™ attitudes to electronic writing in Arabizi. <i>Journal of Cultural Cognitive Science</i> , 2020, 5, 125.	1.1	3
67	Do Marked Topics Enhance Memory?. <i>Research in Language</i> , 2011, 9, 5-17.	0.1	3
68	The literate mind. <i>Journal of Cultural Cognitive Science</i> , 2021, 5, 81-84.	1.1	2
69	Language and literacy in the context of brain, cognition, and culture. <i>Journal of Cultural Cognitive Science</i> , 2017, 1, 17-23.	1.1	1
70	Reading in multiple Arabics: effects of diglossia and orthography. <i>Reading and Writing</i> , 2021, 34, 2291-2316.	1.7	1
71	Differences and Interactions Between Cerebral Hemispheres When Processing Ambiguous Words. <i>Lecture Notes in Computer Science</i> , 2007, , 367-380.	1.3	1
72	Reading and Writing in a Diglossic Context: A Multifaceted Perspective. <i>Literacy Studies</i> , 2022, , 303-357.	0.3	1

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73	Writing between languages: the case of Arabizi. <i>Writing Systems Research</i> , 2019, 11, 226-238.	0.3	0
74	Phonology and orthography in deaf readers: Evidence from a lateralized ambiguity resolution paradigm. <i>Laterality</i> , 2020, 25, 675-698.	1.0	0