

Marta Kutas

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4162328/marta-kutas-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

167
papers

21,779
citations

74
h-index

147
g-index

170
ext. papers

23,880
ext. citations

4.7
avg, IF

7.13
L-index

#	Paper	IF	Citations
167	Thirty years and counting: finding meaning in the N400 component of the event-related brain potential (ERP). <i>Annual Review of Psychology</i> , 2011 , 62, 621-47	26.1	2312
166	Brain potentials during reading reflect word expectancy and semantic association. <i>Nature</i> , 1984 , 307, 161-3	50.4	1579
165	Electrophysiology reveals semantic memory use in language comprehension. <i>Trends in Cognitive Sciences</i> , 2000 , 4, 463-470	14	1491
164	Probabilistic word pre-activation during language comprehension inferred from electrical brain activity. <i>Nature Neuroscience</i> , 2005 , 8, 1117-21	25.5	704
163	Expect the Unexpected: Event-related Brain Response to Morphosyntactic Violations. <i>Language and Cognitive Processes</i> , 1998 , 13, 21-58		570
162	A Rose by Any Other Name: Long-Term Memory Structure and Sentence Processing. <i>Journal of Memory and Language</i> , 1999 , 41, 469-495	3.8	557
161	Event-related brain potentials to semantically inappropriate and surprisingly large words. <i>Biological Psychology</i> , 1980 , 11, 99-116	3.2	500
160	Event-related brain potentials to grammatical errors and semantic anomalies. <i>Memory and Cognition</i> , 1983 , 11, 539-50	2.2	489
159	Who Did What and When? Using Word- and Clause-Level ERPs to Monitor Working Memory Usage in Reading. <i>Journal of Cognitive Neuroscience</i> , 1995 , 7, 376-95	3.1	442
158	Interactions between sentence context and word frequency in event-related brain potentials. <i>Memory and Cognition</i> , 1990 , 18, 380-93	2.2	439
157	Neural correlates of encoding in an incidental learning paradigm. <i>Electroencephalography and Clinical Neurophysiology</i> , 1987 , 67, 360-71		417
156	Bridging the Gap: Evidence from ERPs on the Processing of Unbounded Dependencies. <i>Journal of Cognitive Neuroscience</i> , 1993 , 5, 196-214	3.1	378
155	Event-related brain potentials during initial encoding and recognition memory of congruous and incongruous words. <i>Journal of Memory and Language</i> , 1986 , 25, 75-92	3.8	359
154	Anticipating words and their gender: an event-related brain potential study of semantic integration, gender expectancy, and gender agreement in Spanish sentence reading. <i>Journal of Cognitive Neuroscience</i> , 2004 , 16, 1272-88	3.1	331
153	Multiple effects of sentential constraint on word processing. <i>Brain Research</i> , 2007 , 1146, 75-84	3.7	295
152	Brain Potentials during Memory Retrieval Provide Neurophysiological Support for the Distinction between Conscious Recollection and Priming. <i>Journal of Cognitive Neuroscience</i> , 1992 , 4, 375-92	3.1	293
151	Influences of semantic and syntactic context on open- and closed-class words. <i>Memory and Cognition</i> , 1991 , 19, 95-112	2.2	285

150	Fractionating the word repetition effect with event-related potentials. <i>Journal of Cognitive Neuroscience</i> , 1991 , 3, 131-50	3.1	283
149	The search for "common sense": an electrophysiological study of the comprehension of words and pictures in reading. <i>Journal of Cognitive Neuroscience</i> , 1996 , 8, 89-106	3.1	278
148	Right words and left words: electrophysiological evidence for hemispheric differences in meaning processing. <i>Cognitive Brain Research</i> , 1999 , 8, 373-92		254
147	Neurophysiological evidence for visual perceptual categorization of words and faces within 150 ms. <i>Psychophysiology</i> , 1998 , 35, 240-251	4.1	245
146	Subjacency as a processing phenomenon. <i>Language and Cognitive Processes</i> , 1993 , 8, 573-633		241
145	The impact of semantic memory organization and sentence context information on spoken language processing by younger and older adults: An ERP study. <i>Psychophysiology</i> , 2002 , 39, 133-146	4.1	239
144	An electrophysiological probe of incidental semantic association. <i>Journal of Cognitive Neuroscience</i> , 1989 , 1, 38-49	3.1	232
143	An Event-Related Potential (ERP) Analysis of Semantic Congruity and Repetition Effects in Sentences. <i>Journal of Cognitive Neuroscience</i> , 1992 , 4, 132-49	3.1	207
142	Ambiguous words in context: An event-related potential analysis of the time course of meaning activation. <i>Journal of Memory and Language</i> , 1987 , 26, 188-208	3.8	191
141	Altered visual-evoked potentials in congenitally deaf adults. <i>Brain Research</i> , 1983 , 266, 127-32	3.7	189
140	An electrophysiological study of scene effects on object identification. <i>Cognitive Brain Research</i> , 2003 , 16, 123-44		186
139	Getting it: human event-related brain response to jokes in good and poor comprehenders. <i>Neuroscience Letters</i> , 2001 , 316, 71-4	3.3	179
138	Electrophysiological evidence for task effects on semantic priming in auditory word processing. <i>Psychophysiology</i> , 1993 , 30, 161-9	4.1	178
137	Switching languages, switching palabras (words): an electrophysiological study of code switching. <i>Brain and Language</i> , 2002 , 80, 188-207	2.9	177
136	Age-related and individual differences in the use of prediction during language comprehension. <i>Brain and Language</i> , 2010 , 115, 149-61	2.9	173
135	Effects of aging on event-related brain potentials and reaction times in an auditory oddball task. <i>Psychophysiology</i> , 1993 , 30, 10-22	4.1	173
134	Monitoring Conscious Recollection via the Electrical Activity of the Brain. <i>Psychological Science</i> , 1995 , 6, 107-111	7.9	173
133	The lateral distribution of event-related potentials during sentence processing. <i>Neuropsychologia</i> , 1982 , 20, 579-90	3.2	172

132	In the company of other words: Electrophysiological evidence for single-word and sentence context effects. <i>Language and Cognitive Processes</i> , 1993 , 8, 533-572		171
131	Event-related potentials elicited by spoken relative clauses. <i>Cognitive Brain Research</i> , 1997 , 5, 193-203		164
130	Electrophysiological correlates of emotion-induced recognition bias. <i>Journal of Cognitive Neuroscience</i> , 2001 , 13, 577-92	3.1	154
129	An electrophysiological analysis of animacy effects in the processing of object relative sentences. <i>Psychophysiology</i> , 1999 , 36, 559-570	4.1	148
128	When temporal terms belie conceptual order. <i>Nature</i> , 1998 , 395, 71-3	50.4	144
127	Time course of processes and representations supporting visual object identification and memory. <i>Journal of Cognitive Neuroscience</i> , 2003 , 15, 111-35	3.1	144
126	Picture the difference: electrophysiological investigations of picture processing in the two cerebral hemispheres. <i>Neuropsychologia</i> , 2002 , 40, 730-47	3.2	137
125	Interplay between computational models and cognitive electrophysiology in visual word recognition. <i>Brain Research Reviews</i> , 2007 , 53, 98-123		134
124	On the independence of the CNV and the P300 components of the human averaged evoked potential. <i>Electroencephalography and Clinical Neurophysiology</i> , 1975 , 38, 449-61		134
123	Identifying reliable independent components via split-half comparisons. <i>NeuroImage</i> , 2009 , 45, 1199-2117.9		133
122	Human temporal lobe potentials in verbal learning and memory processes. <i>Neuropsychologia</i> , 1997 , 35, 657-67	3.2	132
121	Processing semantic anomalies in two languages: an electrophysiological exploration in both languages of Spanish-English bilinguals. <i>Cognitive Brain Research</i> , 2005 , 22, 205-20		132
120	Right hemisphere sensitivity to word- and sentence-level context: evidence from event-related brain potentials. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2005 , 31, 129-47	2.2	131
119	Views on how the electrical activity that the brain generates reflects the functions of different language structures. <i>Psychophysiology</i> , 1997 , 34, 383-98	4.1	121
118	Predictability, plausibility, and two late ERP positivities during written sentence comprehension. <i>Neuropsychologia</i> , 2014 , 61, 150-62	3.2	120
117	An electrophysiological analysis of the time course of conceptual and syntactic encoding during tacit picture naming. <i>Journal of Cognitive Neuroscience</i> , 2001 , 13, 510-22	3.1	117
116	Event-related potential studies of cerebral specialization during reading. I. Studies of normal adults. <i>Brain and Language</i> , 1982 , 16, 300-15	2.9	117
115	Both sides get the point: hemispheric sensitivities to sentential constraint. <i>Memory and Cognition</i> , 2005 , 33, 871-86	2.2	113

114	Potato not Pope: human brain potentials to gender expectation and agreement in Spanish spoken sentences. <i>Neuroscience Letters</i> , 2003 , 346, 165-8	3.3	106
113	What's in a name? Electrophysiological differences between spoken nouns, proper names and one's own name. <i>NeuroReport</i> , 1996 , 8, 221-5	1.7	105
112	Generalized event knowledge activation during online sentence comprehension. <i>Journal of Memory and Language</i> , 2012 , 66, 545-567	3.8	102
111	Effects of transient, mild mood states on semantic memory organization and use: an event-related potential investigation in humans. <i>Neuroscience Letters</i> , 2001 , 305, 149-52	3.3	101
110	Verb aspect and the activation of event knowledge. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2007 , 33, 182-96	2.2	100
109	Sounds, words, sentences: age-related changes across levels of language processing. <i>Psychology and Aging</i> , 2003 , 18, 858-72	3.6	100
108	A Look around at What Lies Ahead: Prediction and Predictability in Language Processing 2011 , 190-207		100
107	Decomposition of morphologically complex words in English: evidence from event-related brain potentials. <i>Cognitive Brain Research</i> , 1999 , 7, 241-53		99
106	Cognitive, neurophysiological, and functional correlates of proverb interpretation abnormalities in schizophrenia. <i>Journal of the International Neuropsychological Society</i> , 2007 , 13, 653-63	3.1	96
105	Neural plasticity in the dynamics of human visual word recognition. <i>Neuroscience Letters</i> , 1998 , 244, 61-43,3	3.3	94
104	Electrophysiological estimates of the time course of semantic and phonological encoding during listening and naming. <i>Neuropsychologia</i> , 2002 , 40, 778-87	3.2	94
103	Once is Enough: N400 Indexes Semantic Integration of Novel Word Meanings from a Single Exposure in Context. <i>Language Learning and Development</i> , 2012 , 8, 278-302	1.3	91
102	Learning to use words: event-related potentials index single-shot contextual word learning. <i>Cognition</i> , 2010 , 116, 289-96	3.5	91
101	Expecting gender: an event related brain potential study on the role of grammatical gender in comprehending a line drawing within a written sentence in Spanish. <i>Cortex</i> , 2003 , 39, 483-508	3.8	88
100	Pre-processing in sentence comprehension: Sensitivity to likely upcoming meaning and structure. <i>Language and Linguistics Compass</i> , 2014 , 8, 631-645	2	80
99	An event-related brain potential study of direct and indirect semantic priming in schizophrenia. <i>American Journal of Psychiatry</i> , 2008 , 165, 74-81	11.9	80
98	Neurophysiological evidence for the time course of activation of global shape, part, and local contour representations during visual object categorization and memory. <i>Journal of Cognitive Neuroscience</i> , 2007 , 19, 734-49	3.1	80
97	Effects of event knowledge in processing verbal arguments. <i>Journal of Memory and Language</i> , 2010 , 63, 489-505	3.8	79

96	Neurophysiological evidence for two processing times for visual object identification. <i>Neuropsychologia</i> , 2002 , 40, 931-45	3.2	79
95	Combined perception of emotion in pictures and musical sounds. <i>Brain Research</i> , 2006 , 1070, 160-70	3.7	75
94	Regression-based estimation of ERP waveforms: I. The rERP framework. <i>Psychophysiology</i> , 2015 , 52, 157-68	4.8	74
93	Thinking ahead or not? Natural aging and anticipation during reading. <i>Brain and Language</i> , 2012 , 121, 226-39	2.9	72
92	Interpreting event-related brain potential (ERP) distributions: implications of baseline potentials and variability with application to amplitude normalization by vector scaling. <i>Biological Psychology</i> , 2006 , 72, 333-43	3.2	72
91	Electrophysiological estimates of semantic and syntactic information access during tacit picture naming and listening to words. <i>Neuroscience Research</i> , 2001 , 41, 293-8	2.9	70
90	Absent event-related potential (ERP) word repetition effects in mild Alzheimer's disease. <i>Clinical Neurophysiology</i> , 2006 , 117, 1319-30	4.3	66
89	To predict or not to predict: age-related differences in the use of sentential context. <i>Psychology and Aging</i> , 2012 , 27, 975-88	3.6	65
88	Violations of information structure: an electrophysiological study of answers to wh-questions. <i>Brain and Language</i> , 2007 , 102, 228-42	2.9	63
87	Context effects in a category verification task as assessed by event-related brain potential (ERP) measures. <i>Biological Psychology</i> , 1998 , 47, 121-35	3.2	61
86	The challenge of connecting the dots in the B.R.A.I.N. <i>Neuron</i> , 2013 , 80, 270-4	13.9	60
85	An ERP analysis of implicit structured sequence learning. <i>Psychophysiology</i> , 1997 , 34, 74-86	4.1	59
84	Episodic action memory for real objects: an ERP investigation with perform, watch, and imagine action encoding tasks versus a non-action encoding task. <i>Journal of Cognitive Neuroscience</i> , 2002 , 14, 402-19	3.1	58
83	What's in a pause: event-related potential analysis of temporal disruptions in written and spoken sentences. <i>Biological Psychology</i> , 1997 , 46, 3-23	3.2	49
82	Electrophysiological insights into conceptual disorganization in schizophrenia. <i>Schizophrenia Research</i> , 2007 , 92, 225-36	3.6	49
81	Event-related potential studies of cerebral specialization during reading. II. Studies of congenitally deaf adults. <i>Brain and Language</i> , 1982 , 16, 316-37	2.9	49
80	Limbic ERPs predict verbal memory after left-sided hippocampectomy. <i>NeuroReport</i> , 1998 , 9, 3375-8	1.7	48
79	Neural dynamics associated with semantic and episodic memory for faces: evidence from multiple frequency bands. <i>Journal of Cognitive Neuroscience</i> , 2010 , 22, 263-77	3.1	47

78	Association of schizotypy with semantic processing differences: an event-related brain potential study. <i>Schizophrenia Research</i> , 2005 , 77, 329-42	3.6	46
77	Quantifiers more or less quantify online: ERP evidence for partial incremental interpretation. <i>Journal of Memory and Language</i> , 2010 , 63, 158-179	3.8	43
76	Electrophysiological insights into the nature of the semantic deficit in Alzheimer's disease. <i>Neuropsychologia</i> , 1996 , 34, 827-41	3.2	42
75	Neural processing of vocal emotion and identity. <i>Brain and Cognition</i> , 2009 , 69, 121-6	2.7	41
74	Minding the body. <i>Psychophysiology</i> , 1998 , 35, 135-150	4.1	37
73	Parafoveal perception during sentence reading? An ERP paradigm using rapid serial visual presentation (RSVP) with flankers. <i>Psychophysiology</i> , 2011 , 48, 523-531	4.1	34
72	Parafoveal N400 effect during sentence reading. <i>Neuroscience Letters</i> , 2010 , 479, 152-6	3.3	34
71	N400 abnormalities in late life schizophrenia and related psychoses. <i>Biological Psychiatry</i> , 1997 , 42, 13-23.9	3.9	33
70	An electrophysiological measure of priming of visual word-form. <i>Consciousness and Cognition</i> , 1998 , 7, 54-66	2.6	33
69	Event-related brain potentials (ERPs) elicited by novel stimuli during sentence processing. <i>Annals of the New York Academy of Sciences</i> , 1984 , 425, 236-41	6.5	33
68	Late positive event-related potentials after commissural section in humans. <i>Journal of Cognitive Neuroscience</i> , 1990 , 2, 258-71	3.1	32
67	Neurophysiological evidence for visual perceptual categorization of words and faces within 150 ms 1998 , 35, 240		32
66	Abnormal typicality of responses on a category fluency task in schizotypy. <i>Psychiatry Research</i> , 2006 , 145, 119-26	9.9	31
65	Subject/object processing asymmetries in Korean relative clauses: Evidence from ERP data. <i>Language</i> , 2013 , 89, 537-585	1.4	30
64	Relationship between auditory P300 amplitude and age of onset of schizophrenia in older patients. <i>Psychiatry Research</i> , 1998 , 79, 241-54	9.9	30
63	Neurophysiological evidence for transfer appropriate processing of memory: processing versus feature similarity. <i>Psychonomic Bulletin and Review</i> , 2007 , 14, 612-9	4.1	30
62	Getting a cue before getting a clue: Event-related potentials to inference in visual narrative comprehension. <i>Neuropsychologia</i> , 2015 , 77, 267-78	3.2	29
61	An electrophysiological analysis of modality-specific aspects of word repetition. <i>Psychophysiology</i> , 1999 , 36, 655-665	4.1	28

60	Quantifiers are incrementally interpreted in context, more than less. <i>Journal of Memory and Language</i> , 2015 , 83, 79-96	3.8	26
59	The phonemic restoration effect reveals pre-N400 effect of supportive sentence context in speech perception. <i>Brain Research</i> , 2010 , 1361, 54-66	3.7	26
58	Abnormal P600 word repetition effect in elderly persons with preclinical Alzheimer's disease. <i>Cognitive Neuroscience</i> , 2013 , 4, 143-51	1.7	25
57	Tracking eye fixations with electroocular and electroencephalographic recordings. <i>Psychophysiology</i> , 2002 , 39, 607-618	4.1	25
56	Differences between sinistrals and dextrals: Ability to infer a whole from its parts: a failure to replicate. <i>Neuropsychologia</i> , 1975 , 13, 455-64	3.2	25
55	Alive and grasping: stable and rapid semantic access to an object category but not object graspability. <i>NeuroImage</i> , 2013 , 77, 1-13	7.9	24
54	Electrophysiological analysis of context effects in Alzheimer's disease. <i>Neuropsychology</i> , 2003 , 17, 187-208	3.8	24
53	Event-related potential correlates of long-term memory for briefly presented faces. <i>Journal of Cognitive Neuroscience</i> , 2005 , 17, 757-67	3.1	23
52	Uncanny valley as a window into predictive processing in the social brain. <i>Neuropsychologia</i> , 2018 , 114, 181-185	3.2	22
51	Getting it right: word learning across the hemispheres. <i>Neuropsychologia</i> , 2013 , 51, 825-37	3.2	22
50	An event-related brain potential study of schizotypal personality and associative semantic processing. <i>International Journal of Psychophysiology</i> , 2010 , 75, 119-26	2.9	22
49	Is there a replication crisis? Perhaps. Is this an example? No: a commentary on Ito, Martin, and Nieuwland (2016). <i>Language, Cognition and Neuroscience</i> , 2017 , 32, 966-973	2.4	21
48	Electrophysiological evidence for primary semantic memory functional organization deficits in schizophrenia. <i>Psychiatry Research</i> , 2012 , 196, 171-80	9.9	21
47	When a hit sounds like a kiss: An electrophysiological exploration of semantic processing in visual narrative. <i>Brain and Language</i> , 2017 , 169, 28-38	2.9	20
46	Early brain potentials link repetition blindness, priming and novelty detection. <i>NeuroReport</i> , 1997 , 8, 1943-8	1.7	20
45	Memory changes with normal aging: Behavioral and electrophysiological measures. <i>Psychophysiology</i> , 1998 , 35, 669-678	4.1	19
44	Different mechanisms for role relations versus verb-action congruence effects: evidence from ERPs in picture-sentence verification. <i>Acta Psychologica</i> , 2014 , 152, 133-48	1.7	18
43	Rearranging the world: neural network supporting the processing of temporal connectives. <i>NeuroImage</i> , 2012 , 59, 3662-7	7.9	18

42	Empirically grounding grounded cognition: the case of color. <i>NeuroImage</i> , 2014 , 99, 149-57	7.9	17
41	Reduced sensitivity of the N400 and late positive component to semantic congruity and word repetition in left temporal lobe epilepsy. <i>Clinical EEG (electroencephalography)</i> , 2002 , 33, 111-8		16
40	ERP abnormalities elicited by word repetition in fragile X-associated tremor/ataxia syndrome (FXTAS) and amnesic MCI. <i>Neuropsychologia</i> , 2014 , 63, 34-42	3.2	15
39	Enactment versus conceptual encoding: equivalent item memory but different source memory. <i>Cortex</i> , 2008 , 44, 649-64	3.8	15
38	Abnormal self-schema in semantic memory in major depressive disorder: Evidence from event-related brain potentials. <i>Biological Psychology</i> , 2017 , 126, 41-47	3.2	14
37	Not so secret agents: Event-related potentials to semantic roles in visual event comprehension. <i>Brain and Cognition</i> , 2017 , 119, 1-9	2.7	14
36	Hemispheric asymmetry in event knowledge activation during incremental language comprehension: A visual half-field ERP study. <i>Neuropsychologia</i> , 2016 , 84, 252-71	3.2	13
35	fMRI responses to words repeated in a congruous semantic context are abnormal in mild Alzheimer's disease. <i>Neuropsychologia</i> , 2010 , 48, 2476-87	3.2	13
34	Focusing on the N400: an exploration of selective attention during reading. <i>Psychophysiology</i> , 1994 , 31, 347-58	4.1	13
33	fMRI congruous word repetition effects reflect memory variability in normal elderly. <i>Neurobiology of Aging</i> , 2010 , 31, 1975-90	5.6	12
32	Metaphors are physical and abstract: ERPs to metaphorically modified nouns resemble ERPs to abstract language. <i>Frontiers in Human Neuroscience</i> , 2015 , 9, 28	3.3	11
31	Close, but no garlic: Perceptuomotor and event knowledge activation during language comprehension. <i>Journal of Memory and Language</i> , 2015 , 82, 118-132	3.8	10
30	An electrophysiological analysis of animacy effects in the processing of object relative sentences 1999 , 36, 559		10
29	Hemispheric differences and similarities in comprehending more and less predictable sentences. <i>Neuropsychologia</i> , 2016 , 91, 380-393	3.2	9
28	An exploratory data analysis of word form prediction during word-by-word reading. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 20483-20494	11.5	9
27	Comprehending surprising sentences: sensitivity of post-N400 positivities to contextual congruity and semantic relatedness. <i>Language, Cognition and Neuroscience</i> , 2020 , 35, 1044-1063	2.4	8
26	Projectors, associators, visual imagery, and the time course of visual processing in grapheme-color synesthesia. <i>Cognitive Neuroscience</i> , 2017 , 8, 206-223	1.7	7
25	What is your neural function, visual narrative conjunction? Grammar, meaning, and fluency in sequential image processing. <i>Cognitive Research: Principles and Implications</i> , 2017 , 2, 27	2.7	7

24	Capitalizing on deep brain stimulation: thalamus as a language monitor. <i>Neuron</i> , 2008 , 59, 677-9	13.9	7
23	Similar time courses for word form and meaning preactivation during sentence comprehension. <i>Psychophysiology</i> , 2019 , 56, e13312	4.1	7
22	What's "left"? Hemispheric sensitivity to predictability and congruity during sentence reading by older adults. <i>Neuropsychologia</i> , 2019 , 133, 107173	3.2	6
21	It's about time. <i>Brain and Language</i> , 2000 , 71, 62-4	2.9	6
20	Harry Potter and the Chamber of ?: The impact of what individuals know on word processing during reading. <i>Language, Cognition and Neuroscience</i> , 2020 , 35, 641-657	2.4	6
19	Electrophysiological evidence reveals affective evaluation deficits early in stimulus processing in patients with panic disorder. <i>Journal of Abnormal Psychology</i> , 2002 , 111, 357-69	7	6
18	To catch a Snitch: Brain potentials reveal variability in the functional organization of (fictional) world knowledge during reading. <i>Journal of Memory and Language</i> , 2020 , 113, 104111-104111	3.8	5
17	Grammatical number agreement processing using the visual half-field paradigm: an event-related brain potential study. <i>International Journal of Psychophysiology</i> , 2014 , 91, 88-103	2.9	5
16	The Role of Glutamate in Language and Language Disorders - Evidence from ERP and Pharmacologic Studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2020 , 119, 217-241	9	5
15	In-line measures of syntactic processing using event-related brain potentials. <i>Behavioral and Brain Sciences</i> , 1999 , 22, 104-105	0.9	4
14	One, two, or many mechanisms? The brain's processing of complex words. <i>Behavioral and Brain Sciences</i> , 1999 , 22, 1031-1032	0.9	4
13	Minding the body 1998 , 35, 135		4
12	Elaboration over a Discourse Facilitates Retrieval in Sentence Processing. <i>Frontiers in Psychology</i> , 2016 , 7, 374	3.4	4
11	Lumos!: Electrophysiological tracking of (wizarding) world knowledge use during reading. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2020 , 46, 476-486	2.2	3
10	Tracking eye fixations with electroocular and electroencephalographic recordings 2002 , 39, 607		3
9	An electrophysiological analysis of modality-specific aspects of word repetition 1999 , 36, 655		3
8	Event-related potential and EEG oscillatory predictors of verbal memory in mild cognitive impairment. <i>Brain Communications</i> , 2020 , 2, fcaa213	4.5	3
7	Memory changes with normal aging: Behavioral and electrophysiological measures 1998 , 35, 669		2

6	Elektrophysiologische Analyse der Verarbeitung natürlisprachlicher Sätze mit unterschiedlicher Belastung des Arbeitsgedächtnisses. <i>Klinische Neurophysiologie</i> , 1998 , 29, 321-330	0.2	1
5			
4	Wrong or right? Brain potentials reveal hemispheric asymmetries to semantic relations during word-by-word sentence reading as a function of (fictional) knowledge.. <i>Neuropsychologia</i> , 2022 , 170, 108215	3.2	1
3	Testing limits: ERP evidence for word form preactivation during speeded sentence reading. <i>Psychophysiology</i> , 2021 , 58, e13720	4.1	0
2	Emanuel Donchin (1935-2018). <i>American Psychologist</i> , 2019 , 74, 851	9.5	
1	Emanuel Donchin (1935-2018). <i>Psychophysiology</i> , 2018 , 55, e13302	4.1	