

Arthur M Jacobs

List of Publications by Year in descending order

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Version: 2024-02-01

224
papers

14,766
citations

14655

66
h-index

24258

110
g-index

242
all docs

242
docs citations

242
times ranked

7652
citing authors

#	ARTICLE	IF	CITATIONS
1	Modelling brain representations of abstract concepts. <i>PLoS Computational Biology</i> , 2022, 18, e1009837.	3.2	4
2	Computational Models of Readers' Apperceptive Mass. <i>Frontiers in Artificial Intelligence</i> , 2022, 5, 718690.	3.4	0
3	Neuroimaging of valence decisions in children and adults. <i>Developmental Cognitive Neuroscience</i> , 2021, 48, 100925.	4.0	3
4	Neural processing of vision and language in kindergarten is associated with prereading skills and predicts future literacy. <i>Human Brain Mapping</i> , 2021, 42, 3517-3533.	3.6	9
5	Introduction: Reflections and Prognoses. , 2021, , 1-4.		0
6	Contextual Meaning-Making in Reading: The Role of Affect. , 2021, , 39-62.		2
7	Neural correlates of affective contributions to lexical decisions in children and adults. <i>Scientific Reports</i> , 2021, 11, 945.	3.3	5
8	Sentiment Analysis of Children and Youth Literature: Is There a Pollyanna Effect?. <i>Frontiers in Psychology</i> , 2020, 11, 574746.	2.1	13
9	From Abstract Symbols to Emotional (In-)Sights: An Eye Tracking Study on the Effects of Emotional Vignettes and Pictures. <i>Frontiers in Psychology</i> , 2020, 11, 905.	2.1	6
10	Computing the Affective-Aesthetic Potential of Literary Texts. <i>AI</i> , 2020, 1, 11-27.	3.8	6
11	What Is the Difference? Rereading Shakespeare's Sonnets – An Eye Tracking Study. <i>Frontiers in Psychology</i> , 2020, 11, 421.	2.1	8
12	Eye movements and mental imagery during reading of literary texts with different narrative styles. <i>Journal of Eye Movement Research</i> , 2020, 13, .	0.8	8
13	Following in Jakobson and Lévi-Strauss's footsteps: A neurocognitive poetics investigation of eye movements during the reading of Baudelaire's "Les Chats". <i>Journal of Eye Movement Research</i> , 2020, 13, .	0.8	5
14	Sentiment Analysis for Words and Fiction Characters From the Perspective of Computational (Neuro-)Poetics. <i>Frontiers in Robotics and AI</i> , 2019, 6, 53.	3.2	39
15	Affective iconic words benefit from additional sound-meaning integration in the left amygdala. <i>Human Brain Mapping</i> , 2019, 40, 5289-5300.	3.6	20
16	The SLS-Berlin: Validation of a German Computer-Based Screening Test to Measure Reading Proficiency in Early and Late Adulthood. <i>Frontiers in Psychology</i> , 2019, 10, 1682.	2.1	18
17	Idiomatic expressions evoke stronger emotional responses in the brain than literal sentences. <i>Neuropsychologia</i> , 2019, 131, 233-248.	1.6	17
18	A model-guided dissociation between subcortical and cortical contributions to word recognition. <i>Scientific Reports</i> , 2019, 9, 4506.	3.3	7

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19	â€œOh, God said to Abraham, Kill me a sonâ€œ: Macht Musik Dylans Texte poetisch?. , 2019, , 77-104.		0
20	Reading Shakespeare sonnets: Combining quantitative narrative analysis and predictive modeling - an eye tracking study. Journal of Eye Movement Research, 2019, 12, .	0.8	25
21	Eye movements during the reading of narrative and poetic texts.. Journal of Eye Movement Research, 2019, 12, .	0.8	0
22	Do Words Stink? Neural Reuse as a Principle for Understanding Emotions in Reading. Journal of Cognitive Neuroscience, 2018, 30, 1023-1032.	2.3	21
23	What makes a metaphor literary? Answers from two computational studies. Metaphor and Symbol, 2018, 33, 85-100.	1.0	36
24	Same Same But Different: Processing Words in the Aging Brain. Neuroscience, 2018, 371, 75-95.	2.3	12
25	A novel co-occurrence-based approach to predict pure associative and semantic priming. Psychonomic Bulletin and Review, 2018, 25, 1488-1493.	2.8	14
26	Why 'piss' is ruder than 'pee'? The role of sound in affective meaning making. PLoS ONE, 2018, 13, e0198430.	2.5	43
27	The Gutenberg English Poetry Corpus: Exemplary Quantitative Narrative Analyses. Frontiers in Digital Humanities, 2018, 5, .	1.2	36
28	The Sound of Words Evokes Affective Brain Responses. Brain Sciences, 2018, 8, 94.	2.3	23
29	Simple Coâ€œOccurrence Statistics Reproducibly Predict Association Ratings. Cognitive Science, 2018, 42, 2287-2312.	1.7	21
30	Affective Congruence between Sound and Meaning of Words Facilitates Semantic Decision. Behavioral Sciences (Basel, Switzerland), 2018, 8, 56.	2.1	15
31	(Neuro-)Cognitive poetics and computational stylistics. Scientific Study of Literature, 2018, 8, 165-208.	0.2	25
32	The Temporal Pole Top-Down Modulates the Ventral Visual Stream During Social Cognition. Cerebral Cortex, 2017, 27, bhv226.	2.9	55
33	Context matters: Anterior and posterior cortical midline responses to sad movie scenes. Brain Research, 2017, 1661, 24-36.	2.2	7
34	Neurofunctionally dissecting the reading system in children. Developmental Cognitive Neuroscience, 2017, 27, 45-57.	4.0	23
35	<i>â€œThe Brain Is the Prisoner of Thoughtâ€œ</i>: A Machine-Learning Assisted Quantitative Narrative Analysis of Literary Metaphors for Use in Neurocognitive Poetics. Metaphor and Symbol, 2017, 32, 139-160.	1.0	40
36	Conceptions of the temporal course of aesthetic engagement. Physics of Life Reviews, 2017, 21, 140-142.	2.8	1

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37	Rhetoric, Neurocognitive Poetics, and the Aesthetics of Adaptation. <i>Poetics Today</i> , 2017, 38, 393-412.	0.4	14
38	Whatâ€™s in the brain that ink may character â€¦. <i>Scientific Study of Literature</i> , 2017, 7, 4-51.	0.2	30
39	On the Relation between the General Affective Meaning and the Basic Sublexical, Lexical, and Inter-lexical Features of Poetic Textsâ€”A Case Study Using 57 Poems of H. M. Enzensberger. <i>Frontiers in Psychology</i> , 2017, 7, 2073.	2.1	31
40	If You Don't Have Valence, Ask Your Neighbor: Evaluation of Neutral Words as a Function of Affective Semantic Associates. <i>Frontiers in Psychology</i> , 2017, 8, 343.	2.1	5
41	Second Language Use Facilitates Implicit Emotion Regulation via Content Labeling. <i>Frontiers in Psychology</i> , 2017, 8, 366.	2.1	18
42	Quantifying the Beauty of Words: A Neurocognitive Poetics Perspective. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 622.	2.0	36
43	Affective and Aesthetic Processes in Literary Reading. , 2017, , 303-325.		6
44	The Berlin Affective Word List for Children (kidBAWL): Exploring Processing of Affective Lexical Semantics in the Visual and Auditory Modalities. <i>Frontiers in Psychology</i> , 2016, 7, 969.	2.1	41
45	On Elementary Affective Decisions: To Like Or Not to Like, That Is the Question. <i>Frontiers in Psychology</i> , 2016, 7, 1836.	2.1	45
46	Drifting through Basic Subprocesses of Reading: A Hierarchical Diffusion Model Analysis of Age Effects on Visual Word Recognition. <i>Frontiers in Psychology</i> , 2016, 7, 1863.	2.1	16
47	Neural representation of emotion regulation goals. <i>Human Brain Mapping</i> , 2016, 37, 600-620.	3.6	63
48	Mood-empathic and aesthetic responses in poetry reception. <i>Scientific Study of Literature</i> , 2016, 6, 87-130.	0.2	35
49	The scientific study of literary experience and neuro-behavioral responses to literature. <i>Scientific Study of Literature</i> , 2016, 6, 164-174.	0.2	8
50	Spectral EEG abnormalities during vibrotactile encoding and quantitative working memory processing in schizophrenia. <i>NeuroImage: Clinical</i> , 2016, 11, 578-587.	2.7	8
51	Mixing positive and negative valence: Affective-semantic integration of bivalent words. <i>Scientific Reports</i> , 2016, 6, 30718.	3.3	21
52	Caring About Dostoyevsky: The Untapped Potential of Studying Literature. <i>Trends in Cognitive Sciences</i> , 2016, 20, 243-245.	7.8	48
53	Effects of empathic social responses on the emotions of the recipient. <i>Brain and Cognition</i> , 2016, 103, 50-61.	1.8	26
54	No one way ticket from orthography to semantics in recognition memory: N400 and P200 effects of associations. <i>Brain Research</i> , 2016, 1639, 88-98.	2.2	17

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55	When emotions are expressed figuratively: Psycholinguistic and Affective Norms of 619 Idioms for German (PANIG). Behavior Research Methods, 2016, 48, 91-111.	4.0	54
56	Measuring the basic affective tone of poems via phonological saliency and iconicity.. Psychology of Aesthetics, Creativity, and the Arts, 2016, 10, 191-204.	1.3	53
57	The scientific study of literary experience. Scientific Study of Literature, 2015, 5, 139-170.	0.2	42
58	Neurocognitive poetics: methods and models for investigating the neuronal and cognitive-affective bases of literature reception. Frontiers in Human Neuroscience, 2015, 9, 186.	2.0	192
59	Many neighbors are not silent. fMRI evidence for global lexical activity in visual word recognition. Frontiers in Human Neuroscience, 2015, 9, 423.	2.0	14
60	Towards a neurocognitive poetics model of literary reading. , 2015, , 135-159.		65
61	The Magical Activation of Left Amygdala when Reading Harry Potter: An fMRI Study on How Descriptions of Supra-Natural Events Entertain and Enchant. PLoS ONE, 2015, 10, e0118179.	2.5	41
62	10 years of BAWLing into affective and aesthetic processes in reading: what are the echoes?. Frontiers in Psychology, 2015, 6, 714.	2.1	76
63	The emotion potential of simple sentences: additive or interactive effects of nouns and adjectives?. Frontiers in Psychology, 2015, 6, 1137.	2.1	39
64	Variation in the corticotropin-releasing hormone receptor 1 (CRHR1) gene modulates age effects on working memory. Journal of Psychiatric Research, 2015, 61, 57-63.	3.1	14
65	The emotion potential of words and passages in reading Harry Potter – An fMRI study. Brain and Language, 2015, 142, 96-114.	1.6	116
66	The neural bases of the pseudohomophone effect: Phonological constraints on lexico-semantic access in reading. Neuroscience, 2015, 295, 151-163.	2.3	22
67	Visual Word Recognition, Neurocognitive Psychology of. , 2015, , 214-219.		9
68	Emotions in reading: Dissociation of happiness and positivity. Cognitive, Affective and Behavioral Neuroscience, 2015, 15, 287-298.	2.0	37
69	The quartet theory of human emotions: An integrative and neurofunctional model. Physics of Life Reviews, 2015, 13, 1-27.	2.8	159
70	Avoid violence, rioting, and outrage; approach celebration, delight, and strength: Using large text corpora to compute valence, arousal, and the basic emotions. Quarterly Journal of Experimental Psychology, 2015, 68, 1599-1622.	1.1	46
71	Rhetorical features facilitate prosodic processing while handicapping ease of semantic comprehension. Cognition, 2015, 143, 48-60.	2.2	97
72	Sublexical modulation of simultaneous language activation in bilingual visual word recognition: The role of syllabic units. Bilingualism, 2015, 18, 696-712.	1.3	3

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73	The neural correlates of emotion alignment in social interaction. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 435-443.	3.0	10
74	Can Harry Potter still put a spell on us in a second language? An fMRI study on reading emotion-laden literature in late bilinguals. <i>Cortex</i> , 2015, 63, 282-295.	2.4	123
75	Slower Perception Followed by Faster Lexical Decision in Longer Words: A Diffusion Model Analysis. <i>Frontiers in Psychology</i> , 2015, 6, 1958.	2.1	12
76	Reading a Suspenseful Literary Text Activates Brain Areas Related to Social Cognition and Predictive Inference. <i>PLoS ONE</i> , 2015, 10, e0124550.	2.5	62
77	Fact vs fiction—how paratextual information shapes our reading processes. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 22-29.	3.0	142
78	Emotion processing in words: a test of the neural re-use hypothesis using surface and intracranial EEG. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 619-627.	3.0	68
79	Nonword reading and Stroop interference: What differentiates attention-deficit/hyperactivity disorder and reading disability?. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2014, 36, 244-260.	1.3	8
80	Immersing in the stillness of an early morning: Testing the mood empathy hypothesis of poetry reception.. <i>Psychology of Aesthetics, Creativity, and the Arts</i> , 2014, 8, 363-377.	1.3	90
81	Phonological and morphological faces. <i>Sign Language and Linguistics (Online)</i> , 2014, 17, 123-180.	0.5	2
82	Fiction feelings in Harry Potter. <i>NeuroReport</i> , 2014, 25, 1356-1361.	1.2	99
83	Sounds funny? Humor effects of phonological and prosodic figures of speech.. <i>Psychology of Aesthetics, Creativity, and the Arts</i> , 2014, 8, 71-76.	1.3	27
84	Occipital and orbitofrontal hemodynamics during naturally paced reading: An fNIRS study. <i>NeuroImage</i> , 2014, 94, 193-202.	4.2	24
85	On pleasure and thrill: The interplay between arousal and valence during visual word recognition. <i>Brain and Language</i> , 2014, 134, 34-43.	1.6	90
86	ANGST: Affective norms for German sentiment terms, derived from the affective norms for English words. <i>Behavior Research Methods</i> , 2014, 46, 1108-1118.	4.0	125
87	Interactive activation and competition models and semantic context: From behavioral to brain data. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 46, 85-104.	6.1	79
88	How music alters a kiss: superior temporal gyrus controls fusiform—amygdalar effective connectivity. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 1770-1778.	3.0	34
89	Emotion word recognition: Discrete information effects first, continuous later?. <i>Brain Research</i> , 2014, 1564, 62-71.	2.2	72
90	Talking about social conflict in the MRI scanner: Neural correlates of being empathized with. <i>NeuroImage</i> , 2014, 84, 951-961.	4.2	28

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91	Phonological iconicity. <i>Frontiers in Psychology</i> , 2014, 5, 80.	2.1	76
92	Effects of positive pictograms and words: An emotional word superiority effect?. <i>Journal of Neurolinguistics</i> , 2013, 26, 637-648.	1.1	31
93	Neural correlates of episodic memory: Associative memory and confidence drive hippocampus activations. <i>Behavioural Brain Research</i> , 2013, 254, 92-101.	2.2	24
94	When we like what we know – A parametric fMRI analysis of beauty and familiarity. <i>Brain and Language</i> , 2013, 124, 1-8.	1.6	131
95	An electrophysiological investigation of non-symbolic magnitude processing: Numerical distance effects in children with and without mathematical learning disabilities. <i>Cortex</i> , 2013, 49, 2162-2177.	2.4	24
96	The roles of superficial amygdala and auditory cortex in music-evoked fear and joy. <i>NeuroImage</i> , 2013, 81, 49-60.	4.2	116
97	Towards a multifaceted understanding of revenge and forgiveness. <i>Behavioral and Brain Sciences</i> , 2013, 36, 21-21.	0.7	2
98	Is personality modulated by language?. <i>International Journal of Bilingualism</i> , 2013, 17, 496-504.	1.2	32
99	Facial Expressions, Emotions, and Sign Languages. <i>Frontiers in Psychology</i> , 2013, 4, 115.	2.1	38
100	Talking about Emotion: Prosody and Skin Conductance Indicate Emotion Regulation. <i>Frontiers in Psychology</i> , 2013, 4, 260.	2.1	20
101	Extracting salient sublexical units from written texts: –Emophon,–a corpus-based approach to phonological iconicity. <i>Frontiers in Psychology</i> , 2013, 4, 654.	2.1	39
102	Now you see it, now you don't: on emotion, context, and the algorithmic prediction of human imageability judgments. <i>Frontiers in Psychology</i> , 2013, 4, 991.	2.1	35
103	Identifying and quantifying main components of physiological noise in functional near infrared spectroscopy on the prefrontal cortex. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 864.	2.0	100
104	Emotional Picture and Word Processing: An fMRI Study on Effects of Stimulus Complexity. <i>PLoS ONE</i> , 2013, 8, e55619.	2.5	72
105	Approach the Good, Withdraw from the Bad – A Review on Frontal Alpha Asymmetry Measures in Applied Psychological Research. <i>Psychology</i> , 2013, 04, 261-267.	0.5	74
106	Emotional Valence. <i>SAGE Open</i> , 2012, 2, 215824401246655.	1.7	31
107	A Dual-Route Cascaded Model of Reading by Deaf Adults: Evidence for Grapheme to Viseme Conversion. <i>Journal of Deaf Studies and Deaf Education</i> , 2012, 17, 227-243.	1.2	7
108	Comment on Walter's –Social Cognitive Neuroscience of Empathy: Concepts, Circuits, and Genes–. <i>Emotion Review</i> , 2012, 4, 20-21.	3.4	2

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109	The physiological origin of task-evoked systemic artefacts in functional near infrared spectroscopy. <i>NeuroImage</i> , 2012, 61, 70-81.	4.2	445
110	Neural mechanisms underlying the integration of emotion and working memory. <i>NeuroImage</i> , 2012, 61, 1188-1194.	4.2	49
111	Neural correlates of combinatorial semantic processing of literal and figurative noun noun compound words. <i>NeuroImage</i> , 2012, 63, 1432-1442.	4.2	106
112	Looking at the brains behind figurative language—A quantitative meta-analysis of neuroimaging studies on metaphor, idiom, and irony processing. <i>Neuropsychologia</i> , 2012, 50, 2669-2683.	1.6	240
113	Old Proverbs in New Skins — An fMRI Study on Defamiliarization. <i>Frontiers in Psychology</i> , 2012, 3, 204.	2.1	62
114	The power of emotional valence—from cognitive to affective processes in reading. <i>Frontiers in Human Neuroscience</i> , 2012, 6, 192.	2.0	88
115	Stimulus onset asynchrony and the timeline of word recognition: Event-related potentials during sentence reading. <i>Neuropsychologia</i> , 2012, 50, 1852-1870.	1.6	56
116	Eye movements and brain electric potentials during reading. <i>Psychological Research</i> , 2012, 76, 145-158.	1.7	51
117	Human striatal activation during adjustment of the response criterion in visual word recognition. <i>NeuroImage</i> , 2011, 54, 2412-2417.	4.2	12
118	Syllable structure is modulating the optimal viewing position in visual word recognition. <i>Revista De Logopedia, Foniatria Y Audiologia</i> , 2011, 31, 14-21.	0.5	4
119	The Role of Orbitofrontal Cortex in Processing Empathy Stories in 4- to 8-Year-Old Children. <i>Frontiers in Psychology</i> , 2011, 2, 80.	2.1	51
120	Remembering Words in Context as Predicted by an Associative Read-Out Model. <i>Frontiers in Psychology</i> , 2011, 2, 252.	2.1	31
121	The Time Course of Emotion Effects in First and Second Language Processing: A Cross Cultural ERP Study with German-Spanish Bilinguals. <i>Frontiers in Psychology</i> , 2011, 2, 351.	2.1	101
122	Spontaneous but not explicit processing of positive sentences impaired in Asperger's syndrome: Pupillometric evidence. <i>Neuropsychologia</i> , 2011, 49, 331-338.	1.6	28
123	Electrophysiological correlates of non-symbolic numerical magnitude processing in children: Joining the dots. <i>Neuropsychologia</i> , 2011, 49, 3238-3246.	1.6	16
124	Discrete emotion norms for nouns: Berlin affective word list (DENN—BAWL). <i>Behavior Research Methods</i> , 2011, 43, 441-448.	4.0	78
125	Coregistration of eye movements and EEG in natural reading: Analyses and review.. <i>Journal of Experimental Psychology: General</i> , 2011, 140, 552-572.	2.1	420
126	The Word Frequency Effect. <i>Experimental Psychology</i> , 2011, 58, 412-424.	0.7	313

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127	Discrete Emotion Effects on Lexical Decision Response Times. PLoS ONE, 2011, 6, e23743.	2.5	73
128	What the eyes already "know": using eye movement measurement to tap into children's implicit numerical magnitude representations. Infant and Child Development, 2010, 19, 175-186.	1.5	17
129	The Numerical Stroop Effect in Primary School Children: A Comparison of Low, Normal, and High Achievers. Child Neuropsychology, 2010, 16, 461-477.	1.3	17
130	Simulating syllable frequency effects within an interactive activation framework. European Journal of Cognitive Psychology, 2010, 22, 861-893.	1.3	34
131	Event-Related Potentials Reveal Rapid Verification of Predicted Visual Input. PLoS ONE, 2009, 4, e5047.	2.5	69
132	Different behavioral and eye movement patterns of dyslexic readers with and without attentional deficits during single word reading. Neuropsychologia, 2009, 47, 2436-2445.	1.6	29
133	Pseudohomophone effects provide evidence of early lexico-phonological processing in visual word recognition. Human Brain Mapping, 2009, 30, 1977-1989.	3.6	74
134	Does familiarity or conflict account for performance in the word-stem completion task? Evidence from behavioural and event-related-potential data. Psychological Research, 2009, 73, 871-882.	1.7	17
135	Affective processing within 1/10th of a second: High arousal is necessary for early facilitative processing of negative but not positive words. Cognitive, Affective and Behavioral Neuroscience, 2009, 9, 389-397.	2.0	235
136	The Berlin Affective Word List Reloaded (BAWL-R). Behavior Research Methods, 2009, 41, 534-538.	4.0	417
137	Item performance in visual word recognition. Psychonomic Bulletin and Review, 2009, 16, 600-608.	2.8	16
138	The pseudohomophone effect: Evidence for an orthography-phonology-conflict. Neuroscience Letters, 2009, 455, 124-128.	2.1	36
139	Syllables and bigrams: Orthographic redundancy and syllabic units affect visual word recognition at different processing levels.. Journal of Experimental Psychology: Human Perception and Performance, 2009, 35, 461-479.	0.9	68
140	Pupillary responses in art appreciation: Effects of aesthetic emotions.. Psychology of Aesthetics, Creativity, and the Arts, 2009, 3, 156-163.	1.3	66
141	The coupling of emotion and cognition in the eye: Introducing the pupil old/new effect. Psychophysiology, 2008, 45, 130-140.	2.4	117
142	Explorations in the language of perception and the perception of language. Psychological Research, 2008, 72, 587-592.	1.7	0
143	The initial capitalization superiority effect in German: evidence for a perceptual frequency variant of the orthographic cue hypothesis of visual word recognition. Psychological Research, 2008, 72, 657-665.	1.7	10
144	OGAMA (Open Gaze and Mouse Analyzer): Open-source software designed to analyze eye and mouse movements in slideshow study designs. Behavior Research Methods, 2008, 40, 1150-1162.	4.0	176

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145	Task-dependent modulation of neglect dyslexia? Novel evidence from the viewing position effect. <i>Brain Research</i> , 2008, 1189, 166-178.	2.2	16
146	On the specificities of the inverted-optimal viewing position effect and their implications on models of eye movement control during reading. <i>Brain Research</i> , 2008, 1239, 152-161.	2.2	7
147	Quasi-movements: A novel motor-cognitive phenomenon. <i>Neuropsychologia</i> , 2008, 46, 727-742.	1.6	95
148	Sublexical units in aphasic jargon and in the standard language: Comparative analyses of neologisms in connected speech. <i>Aphasiology</i> , 2008, 22, 1142-1156.	2.2	7
149	A validation of eye movements as a measure of elementary school children's developing number sense. <i>Cognitive Development</i> , 2008, 23, 409-422.	1.3	83
150	Differential activation of frontal and parietal regions during visual word recognition: An optical topography study. <i>NeuroImage</i> , 2008, 40, 1340-1349.	4.2	45
151	Contrasting effects of token and type syllable frequency in lexical decision. <i>Language and Cognitive Processes</i> , 2008, 23, 296-326.	2.2	42
152	Conflict monitoring engages the mediofrontal cortex during nonword processing. <i>NeuroReport</i> , 2008, 19, 25-29.	1.2	14
153	Pupillary responses during lexical decisions vary with word frequency but not emotional valence. <i>International Journal of Psychophysiology</i> , 2007, 65, 132-140.	1.0	155
154	Inhibition and facilitation in visual word recognition: Prefrontal contribution to the orthographic neighborhood size effect. <i>NeuroImage</i> , 2007, 36, 901-911.	4.2	55
155	Welcome to the real world: Validating fixation-related brain potentials for ecologically valid settings. <i>Brain Research</i> , 2007, 1172, 124-129.	2.2	79
156	Sublexical frequency measures for orthographic and phonological units in German. <i>Behavior Research Methods</i> , 2007, 39, 620-629.	4.0	34
157	Phonology as the source of syllable frequency effects in visual word recognition: Evidence from French. <i>Memory and Cognition</i> , 2007, 35, 974-983.	1.6	65
158	Processing of Syllables in Production and Recognition Tasks. <i>Journal of Psycholinguistic Research</i> , 2007, 36, 65-78.	1.3	31
159	Does the frequency of the antecedent noun affect the resolution of pronominal anaphors?. <i>Neuroscience Letters</i> , 2006, 400, 7-12.	2.1	16
160	Event-related theta activity reflects memory processes in pronoun resolution. <i>NeuroReport</i> , 2006, 17, 1835-1839.	1.2	16
161	Modulation of prefrontal cortex activation by emotional words in recognition memory. <i>NeuroReport</i> , 2006, 17, 1037-1041.	1.2	31
162	Associated or dissociated effects of syllable frequency in lexical decision and naming. <i>Psychonomic Bulletin and Review</i> , 2006, 13, 339-345.	2.8	33

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163	Cross-validating the Berlin Affective Word List. <i>Behavior Research Methods</i> , 2006, 38, 606-609.	4.0	131
164	Model-generated lexical activity predicts graded ERP amplitudes in lexical decision. <i>Brain Research</i> , 2006, 1073-1074, 431-439.	2.2	63
165	Frequency and predictability effects on event-related potentials during reading. <i>Brain Research</i> , 2006, 1084, 89-103.	2.2	223
166	Perhaps correlational but not causal: No effect of dyslexic readers' magnocellular system on their eye movements during reading. <i>Neuropsychologia</i> , 2006, 44, 637-648.	1.6	92
167	Dem Geist auf der Spur: Neurokognitive Methoden zur Messung von Lern- und Gedächtnisprozessen. , 2006, , 71-86.		2
168	Pseudoword context effects on letter perception: The role of word misperception. <i>European Journal of Cognitive Psychology</i> , 2005, 17, 289-318.	1.3	16
169	Effects of syllable-frequency in lexical decision and naming: An eye-movement study. <i>Brain and Language</i> , 2005, 92, 138-152.	1.6	35
170	Syllable structure and sonority in language inventory and aphasic neologisms. <i>Brain and Language</i> , 2005, 95, 280-292.	1.6	31
171	Frequency Effects with Visual Words and Syllables in a Dyslexic Reader. <i>Behavioural Neurology</i> , 2005, 16, 103-117.	2.1	11
172	Incidental effects of emotional valence in single word processing: An fMRI study. <i>NeuroImage</i> , 2005, 28, 1022-1032.	4.2	303
173	Goal-directed imitation in patients with Ideomotor Apraxia. <i>Cognitive Neuropsychology</i> , 2005, 22, 419-432.	1.1	30
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