

Gina R Kuperberg

List of Publications by Year in descending order

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Version: 2024-02-01

97
papers

9,231
citations

38742

50
h-index

43889

91
g-index

109
all docs

109
docs citations

109
times ranked

6606
citing authors

#	ARTICLE	IF	CITATIONS
1	We both say tomato: Intact lexical alignment in schizophrenia and bipolar disorder. <i>Schizophrenia Research</i> , 2022, 243, 138-146.	2.0	2
2	The N400 in silico: A review of computational models. <i>Psychology of Learning and Motivation - Advances in Research and Theory</i> , 2022, , 123-206.	1.1	7
3	Word predictability effects are linear, not logarithmic: Implications for probabilistic models of sentence comprehension. <i>Journal of Memory and Language</i> , 2021, 116, 104174.	2.1	36
4	Tea With Milk? A Hierarchical Generative Framework of Sequential Event Comprehension. <i>Topics in Cognitive Science</i> , 2021, 13, 256-298.	1.9	29
5	A Tale of Two Positivities and the N400: Distinct Neural Signatures Are Evoked by Confirmed and Violated Predictions at Different Levels of Representation. <i>Journal of Cognitive Neuroscience</i> , 2020, 32, 12-35.	2.3	132
6	Having your cake and eating it too: Flexibility and power with mass univariate statistics for ERP data. <i>Psychophysiology</i> , 2020, 57, e13468.	2.4	78
7	Impairments in Probabilistic Prediction and Bayesian Learning Can Explain Reduced Neural Semantic Priming in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2020, 46, 1558-1566.	4.3	8
8	Neural Evidence for the Prediction of Animacy Features during Language Comprehension: Evidence from MEG and EEG Representational Similarity Analysis. <i>Journal of Neuroscience</i> , 2020, 40, 3278-3291.	3.6	28
9	Going the Extra Mile: Effects of Discourse Context on Two Late Positivities During Language Comprehension. <i>Neurobiology of Language (Cambridge, Mass)</i> , 2020, 1, 135-160.	3.1	51
10	Spared bottom-up but impaired top-down interactive effects during naturalistic language processing in schizophrenia: evidence from the visual-world paradigm. <i>Psychological Medicine</i> , 2019, 49, 1335-1345.	4.5	14
11	Functional MRI reveals evidence of a self-positivity bias in the medial prefrontal cortex during the comprehension of social vignettes. <i>Social Cognitive and Affective Neuroscience</i> , 2019, 14, 613-621.	3.0	20
12	Neural evidence for Bayesian trial-by-trial adaptation on the N400 during semantic priming. <i>Cognition</i> , 2019, 187, 10-20.	2.2	48
13	Integrated assessment of visual perception abnormalities in psychotic disorders and relationship with clinical characteristics. <i>Psychological Medicine</i> , 2019, 49, 1740-1748.	4.5	15
14	What we know about knowing: Presuppositions generated by factive verbs influence downstream neural processing. <i>Cognition</i> , 2019, 184, 96-106.	2.2	13
15	Multimodal neuroimaging evidence for looser lexico-semantic networks in schizophrenia: Evidence from masked indirect semantic priming. <i>Neuropsychologia</i> , 2019, 124, 337-349.	1.6	12
16	Priming production: Neural evidence for enhanced automatic semantic activity preceding language production in schizophrenia. <i>NeuroImage: Clinical</i> , 2018, 18, 74-85.	2.7	13
17	When Proactivity Fails: An Electrophysiological Study of Establishing Reference in Schizophrenia. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 77-87.	1.5	7
18	Left-Lateralized Contributions of Saccades to Cortical Activity During a One-Back Word Recognition Task. <i>Frontiers in Neural Circuits</i> , 2018, 12, 38.	2.8	3

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19	Specific lexico-semantic predictions are associated with unique spatial and temporal patterns of neural activity. <i>ELife</i> , 2018, 7, .	6.0	37
20	The Yin and the Yang of Prediction: An fMRI Study of Semantic Predictive Processing. <i>PLoS ONE</i> , 2016, 11, e0148637.	2.5	27
21	Spatiotemporal Signatures of Lexical "Semantic Prediction. <i>Cerebral Cortex</i> , 2016, 26, 1377-1387.	2.9	62
22	Separate streams or probabilistic inference? What the N400 can tell us about the comprehension of events. <i>Language, Cognition and Neuroscience</i> , 2016, 31, 602-616.	1.2	97
23	Vivid: How valence and arousal influence word processing under different task demands. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2016, 16, 415-432.	2.0	60
24	What do we mean by prediction in language comprehension?. <i>Language, Cognition and Neuroscience</i> , 2016, 31, 32-59.	1.2	665
25	Asymmetric projections of the arcuate fasciculus to the temporal cortex underlie lateralized language function in the human brain. <i>Frontiers in Neuroanatomy</i> , 2015, 9, 119.	1.7	31
26	A Hierarchical Generative Framework of Language Processing: Linking Language Perception, Interpretation, and Production Abnormalities in Schizophrenia. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 643.	2.0	75
27	Studying Musical and Linguistic Prediction in Comparable Ways: The Melodic Cloze Probability Method. <i>Frontiers in Psychology</i> , 2015, 6, 1718.	2.1	4
28	Reversing expectations during discourse comprehension. <i>Language, Cognition and Neuroscience</i> , 2015, 30, 648-672.	1.2	60
29	Loving yourself more than your neighbor: ERPs reveal online effects of a self-positivity bias. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 1202-1209.	3.0	54
30	Dynamic Effects of Self-Relevance and Task on the Neural Processing of Emotional Words in Context. <i>Frontiers in Psychology</i> , 2015, 6, 2003.	2.1	42
31	When Events Change Their Nature: The Neurocognitive Mechanisms Underlying Aspectual Coercion. <i>Journal of Cognitive Neuroscience</i> , 2014, 26, 1905-1917.	2.3	35
32	The grammar of visual narrative: Neural evidence for constituent structure in sequential image comprehension. <i>Neuropsychologia</i> , 2014, 64, 63-70.	1.6	62
33	The difference between "giving a rose" and "giving a kiss": Sustained neural activity to the light verb construction. <i>Journal of Memory and Language</i> , 2014, 73, 31-42.	2.1	40
34	Friendly drug-dealers and terrifying puppies: Affective primacy can attenuate the N400 effect in emotional discourse contexts. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2013, 13, 473-490.	2.0	51
35	Altered language network activity in young people at familial high-risk for schizophrenia. <i>Schizophrenia Research</i> , 2013, 151, 229-237.	2.0	25
36	Dissociating N400 Effects of Prediction from Association in Single-word Contexts. <i>Journal of Cognitive Neuroscience</i> , 2013, 25, 484-502.	2.3	211

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37	Automatic Semantic Facilitation in Anterior Temporal Cortex Revealed through Multimodal Neuroimaging. <i>Journal of Neuroscience</i> , 2013, 33, 17174-17181.	3.6	87
38	Eye Movements Modulate the Spatiotemporal Dynamics of Word Processing. <i>Journal of Neuroscience</i> , 2012, 32, 4482-4494.	3.6	9
39	Multiple influences of semantic memory on sentence processing: Distinct effects of semantic relatedness on violations of real-world event/state knowledge and animacy selection restrictions. <i>Journal of Memory and Language</i> , 2012, 67, 426-448.	2.1	114
40	It's All About You: An ERP Study of Emotion and Self-Relevance in Discourse. <i>NeuroImage</i> , 2012, 62, 562-574.	4.2	125
41	A funny thing happened on the way to articulation: N400 attenuation despite behavioral interference in picture naming. <i>Cognition</i> , 2012, 123, 84-99.	2.2	73
42	(Pea)nuts and bolts of visual narrative: Structure and meaning in sequential image comprehension. <i>Cognitive Psychology</i> , 2012, 65, 1-38.	2.2	129
43	Slow and steady: sustained effects of lexico-semantic associations can mediate referential impairments in schizophrenia. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2011, 11, 245-258.	2.0	18
44	Establishing Causal Coherence across Sentences: An ERP Study. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 1230-1246.	2.3	100
45	Selective Emotional Processing Deficits to Social Vignettes in Schizophrenia: An ERP Study. <i>Schizophrenia Bulletin</i> , 2011, 37, 148-163.	4.3	24
46	Dysfunction of a Cortical Midline Network During Emotional Appraisals in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2011, 37, 164-176.	4.3	39
47	Electrophysiological evidence for use of the animacy hierarchy, but not thematic role assignment, during verb-argument processing. <i>Language and Cognitive Processes</i> , 2011, 26, 1402-1456.	2.2	51
48	Electrophysiological insights into the processing of nominal metaphors. <i>Neuropsychologia</i> , 2010, 48, 1965-1984.	1.6	135
49	Language in Schizophrenia Part 1: An Introduction. <i>Language and Linguistics Compass</i> , 2010, 4, 576-589.	2.3	201
50	Language in Schizophrenia Part 2: What Can Psycholinguistics Bring to the Study of Schizophrenia and Vice Versa?. <i>Language and Linguistics Compass</i> , 2010, 4, 590-604.	2.3	65
51	On the incrementality of pragmatic processing: An ERP investigation of informativeness and pragmatic abilities. <i>Journal of Memory and Language</i> , 2010, 63, 324-346.	2.1	161
52	Electrophysiological Correlates of Complement Coercion. <i>Journal of Cognitive Neuroscience</i> , 2010, 22, 2685-2701.	2.3	146
53	What can Event-related Potentials tell us about language, and perhaps even thought, in schizophrenia?. <i>International Journal of Psychophysiology</i> , 2010, 75, 66-76.	1.0	59
54	Neurocognitive mechanisms of conceptual processing in healthy adults and patients with schizophrenia. <i>International Journal of Psychophysiology</i> , 2010, 75, 86-99.	1.0	10

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55	Building coherence: A framework for exploring the breakdown of links across clause boundaries in schizophrenia. <i>Journal of Neurolinguistics</i> , 2010, 23, 254-269.	1.1	53
56	Behavioral and electrophysiological approaches to understanding language dysfunction in neuropsychiatric disorders: insights from the study of schizophrenia. , 2009, , 67-95.		8
57	Neurophysiological Correlates of Comprehending Emotional Meaning in Context. <i>Journal of Cognitive Neuroscience</i> , 2009, 21, 2245-2262.	2.3	101
58	Why all the confusion? Experimental task explains discrepant semantic priming effects in schizophrenia under "automatic" conditions: Evidence from Event-Related Potentials. <i>Schizophrenia Research</i> , 2009, 111, 174-181.	2.0	59
59	Neurocognitive abnormalities during comprehension of real-world goal-directed behaviors in schizophrenia.. <i>Journal of Abnormal Psychology</i> , 2009, 118, 256-277.	1.9	26
60	Task and semantic relationship influence both the polarity and localization of hemodynamic modulation during lexico-semantic processing. <i>Human Brain Mapping</i> , 2008, 29, 544-561.	3.6	44
61	Time travel through language: Temporal shifts rapidly decrease information accessibility during reading. <i>Psychonomic Bulletin and Review</i> , 2008, 15, 750-756.	2.8	34
62	Functional Magnetic Resonance Imaging Reveals Neuroanatomical Dissociations During Semantic Integration in Schizophrenia. <i>Biological Psychiatry</i> , 2008, 64, 407-418.	1.3	49
63	Neuroanatomical distinctions within the semantic system during sentence comprehension: Evidence from functional magnetic resonance imaging. <i>NeuroImage</i> , 2008, 40, 367-388.	4.2	101
64	When the Truth Is Not Too Hard to Handle. <i>Psychological Science</i> , 2008, 19, 1213-1218.	3.3	198
65	Two Neurocognitive Mechanisms of Semantic Integration during the Comprehension of Visual Real-world Events. <i>Journal of Cognitive Neuroscience</i> , 2008, 20, 2037-2057.	2.3	192
66	Building Meaning in Schizophrenia. <i>Clinical EEG and Neuroscience</i> , 2008, 39, 99-102.	1.7	25
67	Neurocognitive Mechanisms of Human Comprehension. , 2008, , 639-684.		9
68	The contributions of lexico-semantic and discourse information to the resolution of ambiguous categorical anaphors. <i>Language and Cognitive Processes</i> , 2007, 22, 793-827.	2.2	22
69	Increased Temporal and Prefrontal Activity in Response to Semantic Associations in Schizophrenia. <i>Archives of General Psychiatry</i> , 2007, 64, 138.	12.3	104
70	Neural Evidence for Faster and Further Automatic Spreading Activation in Schizophrenic Thought Disorder. <i>Schizophrenia Bulletin</i> , 2007, 34, 473-482.	4.3	73
71	Abnormal cortical folding patterns within Broca's area in schizophrenia: Evidence from structural MRI. <i>Schizophrenia Research</i> , 2007, 94, 317-327.	2.0	69
72	The time course of building discourse coherence in schizophrenia: An ERP investigation. <i>Psychophysiology</i> , 2007, 44, 991-1001.	2.4	69

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73	An investigation of concurrent ERP and self-paced reading methodologies. <i>Psychophysiology</i> , 2007, 44, 927-935.	2.4	67
74	The role of animacy and thematic relationships in processing active English sentences: Evidence from event-related potentials. <i>Brain and Language</i> , 2007, 100, 223-237.	1.6	178
75	Neural mechanisms of language comprehension: Challenges to syntax. <i>Brain Research</i> , 2007, 1146, 23-49.	2.2	681
76	Making sense of discourse: An fMRI study of causal inferencing across sentences. <i>NeuroImage</i> , 2006, 33, 343-361.	4.2	154
77	The misattribution of salience in delusional patients with schizophrenia. <i>Schizophrenia Research</i> , 2006, 83, 247-256.	2.0	60
78	The neural organization of semantic memory: Electrophysiological activity suggests feature-based segregation. <i>Biological Psychology</i> , 2006, 71, 326-340.	2.2	54
79	Making sense of sentences in schizophrenia: Electrophysiological evidence for abnormal interactions between semantic and syntactic processing. <i>Journal of Abnormal Psychology</i> , 2006, 115, 251-265.	1.9	66
80	Building up linguistic context in schizophrenia: Evidence from self-paced reading. <i>Neuropsychology</i> , 2006, 20, 442-452.	1.3	43
81	An electrophysiological investigation of indirect semantic priming. <i>Psychophysiology</i> , 2006, 43, 550-563.	2.4	40
82	Neural correlates of processing syntactic, semantic, and thematic relationships in sentences. <i>Language and Cognitive Processes</i> , 2006, 21, 489-530.	2.2	126
83	A Source-Monitoring Account of Auditory Verbal Hallucinations in Patients with Schizophrenia. <i>Harvard Review of Psychiatry</i> , 2005, 13, 280-299.	2.1	107
84	Electrophysiological distinctions in processing conceptual relationships within simple sentences. <i>Cognitive Brain Research</i> , 2003, 17, 117-129.	3.0	351
85	Semantic integration in videos of real-world events: An electrophysiological investigation. <i>Psychophysiology</i> , 2003, 40, 160-164.	2.4	196
86	Regionally Localized Thinning of the Cerebral Cortex in Schizophrenia. <i>Archives of General Psychiatry</i> , 2003, 60, 878.	12.3	809
87	Distinct Patterns of Neural Modulation during the Processing of Conceptual and Syntactic Anomalies. <i>Journal of Cognitive Neuroscience</i> , 2003, 15, 272-293.	2.3	222
88	Developments in the pharmacological treatment of schizophrenia. <i>Expert Opinion on Investigational Drugs</i> , 2002, 11, 1335-1341.	4.1	5
89	Vascular responses to syntactic processing: Event-related fMRI study of relative clauses. <i>Human Brain Mapping</i> , 2002, 15, 26-38.	3.6	129
90	Electrophysiological insights into language processing in schizophrenia. <i>Psychophysiology</i> , 2002, 39, 851-860.	2.4	119

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91	Sensitivity to linguistic anomalies in spoken sentences: a case study approach to understanding thought disorder in schizophrenia. <i>Psychological Medicine</i> , 2000, 30, 345-357.	4.5	34
92	Schizophrenia and cognitive function. <i>Current Opinion in Neurobiology</i> , 2000, 10, 205-210.	4.2	244
93	Common and Distinct Neural Substrates for Pragmatic, Semantic, and Syntactic Processing of Spoken Sentences: An fMRI Study. <i>Journal of Cognitive Neuroscience</i> , 2000, 12, 321-341.	2.3	308
94	Reduced sensitivity to linguistic context in schizophrenic thought disorder: Evidence from on-line monitoring for words in linguistically anomalous sentences.. <i>Journal of Abnormal Psychology</i> , 1998, 107, 423-434.	1.9	153
95	Reduced sensitivity to linguistic context in schizophrenic thought disorder: Evidence from on-line monitoring for words in linguistically anomalous sentences.. <i>Journal of Abnormal Psychology</i> , 1998, 107, 423-434.	1.9	67
96	Temperature-induced stress abrogates co-stimulatory function in antigen-presenting cells. <i>European Journal of Immunology</i> , 1991, 21, 2791-2795.	2.9	14
97	The Neurobiology of Sentence Comprehension. , 0, , 365-389.		19