

# Juanita Todd

## List of Publications by Year in descending order

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Version: 2024-02-01

46  
papers

2,109  
citations

236925

25  
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243625

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48  
all docs

48  
docs citations

48  
times ranked

2006  
citing authors

#	ARTICLE	IF	CITATIONS
1	Acute effects of $\delta^9$ -tetrahydrocannabinol and cannabidiol on auditory mismatch negativity. <i>Psychopharmacology</i> , 2022, 239, 1409-1424.	3.1	2
2	Do rat auditory event related potentials exhibit human mismatch negativity attributes related to predictive coding?. <i>Hearing Research</i> , 2021, 399, 107992.	2.0	7
3	Context is everything: How context shapes modulations of responses to unattended sound. <i>Hearing Research</i> , 2021, 399, 107975.	2.0	7
4	The influence of variability on mismatch negativity amplitude. <i>Biological Psychology</i> , 2021, 164, 108161.	2.2	2
5	Making Sense of Mismatch Negativity. <i>Frontiers in Psychiatry</i> , 2020, 11, 468.	2.6	94
6	Effect of Immune Activation during Early Gestation or Late Gestation on Inhibitory Markers in Adult Male Rats. <i>Scientific Reports</i> , 2020, 10, 1982.	3.3	11
7	A randomised controlled trial of vaporised $\delta^9$ -tetrahydrocannabinol and cannabidiol alone and in combination in frequent and infrequent cannabis users: acute intoxication effects. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2019, 269, 17-35.	3.2	136
8	Time as context: The influence of hierarchical patterning on sensory inference. <i>Schizophrenia Research</i> , 2018, 191, 123-131.	2.0	17
9	The importance of precision to updating models of the sensory environment. <i>Biological Psychology</i> , 2018, 139, 8-16.	2.2	2
10	Effects of immune activation during early or late gestation on schizophrenia-related behaviour in adult rat offspring. <i>Brain, Behavior, and Immunity</i> , 2017, 63, 8-20.	4.1	91
11	Effects of Immune Activation during Early or Late Gestation on N-Methyl-d-Aspartate Receptor Measures in Adult Rat Offspring. <i>Frontiers in Psychiatry</i> , 2017, 8, 77.	2.6	34
12	Electrophysiological, cognitive and clinical profiles of at-risk mental state: The longitudinal Minds in Transition (MinT) study. <i>PLoS ONE</i> , 2017, 12, e0171657.	2.5	37
13	Mismatch Negativity and P50 Sensory Gating in Abstinent Former Cannabis Users. <i>Neural Plasticity</i> , 2016, 2016, 1-11.	2.2	6
14	Schizotypy and auditory mismatch negativity in a non-clinical sample of young adults. <i>Psychiatry Research - Neuroimaging</i> , 2016, 254, 83-91.	1.8	11
15	Initial uncertainty impacts statistical learning in sound sequence processing. <i>Journal of Physiology (Paris)</i> , 2016, 110, 497-507.	2.1	4
16	Understanding the neurobiology of MMN and its reduction in schizophrenia. <i>Biological Psychology</i> , 2016, 116, 1-3.	2.2	6
17	The neurobiology of MMN and implications for schizophrenia. <i>Biological Psychology</i> , 2016, 116, 90-97.	2.2	42
18	Mismatch negativity (MMN) as biomarker predicting psychosis in clinically at-risk individuals. <i>Biological Psychology</i> , 2016, 116, 36-40.	2.2	70

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19	Surprising sequential effects on MMN. <i>Biological Psychology</i> , 2016, 116, 47-56.	2.2	23
20	Paying attention to MMN in schizophrenia. <i>Brain Research</i> , 2015, 1626, 267-279.	2.2	15
21	Mismatch Negativity in Recent-Onset and Chronic Schizophrenia: A Current Source Density Analysis. <i>PLoS ONE</i> , 2014, 9, e100221.	2.5	47
22	Mismatch Negativity (MMN) in Freely-Moving Rats with Several Experimental Controls. <i>PLoS ONE</i> , 2014, 9, e110892.	2.5	70
23	What's intact and what's not within the mismatch negativity system in schizophrenia. <i>Psychophysiology</i> , 2014, 51, 337-347.	2.4	26
24	Chronic Effects of Cannabis Use on the Auditory Mismatch Negativity. <i>Biological Psychiatry</i> , 2014, 75, 449-458.	1.3	19
25	What controls gain in gain control? Mismatch negativity (MMN), priors and system biases. <i>Brain Topography</i> , 2014, 27, 578-589.	1.8	35
26	Chronic effects of cannabis on sensory gating. <i>International Journal of Psychophysiology</i> , 2013, 89, 381-389.	1.0	25
27	Repetition suppression of the rat auditory evoked potential at brief stimulus intervals. <i>Brain Research</i> , 2013, 1498, 59-68.	2.2	11
28	Mismatch Negativity: Translating the Potential. <i>Frontiers in Psychiatry</i> , 2013, 4, 171.	2.6	100
29	Mismatch negativity (MMN) reduction in schizophreniaâ€”Impaired prediction-error generation, estimation or salience?. <i>International Journal of Psychophysiology</i> , 2012, 83, 222-231.	1.0	90
30	Poster #52 GREY MATTER CORRELATES OF MISMATCH NEGATIVITY AMPLITUDES IN AT-RISK MENTAL STATE. <i>Schizophrenia Research</i> , 2012, 136, S204.	2.0	0
31	Epidural Auditory Event-Related Potentials in the Rat to Frequency and duration Deviants: Evidence of Mismatch Negativity?. <i>Frontiers in Psychology</i> , 2011, 2, 367.	2.1	82
32	Implementing conditional inference in the auditory system: What matters?. <i>Psychophysiology</i> , 2011, 48, 1434-1443.	2.4	9
33	Lasting first impressions: A conservative bias in automatic filters of the acoustic environment. <i>Neuropsychologia</i> , 2011, 49, 3399-3405.	1.6	50
34	The use of conditional inference to reduce prediction errorâ€”A mismatch negativity (MMN) study. <i>Neuropsychologia</i> , 2010, 48, 3009-3018.	1.6	20
35	Neuropsychological correlates of auditory perceptual inference: A mismatch negativity (MMN) study. <i>Brain Research</i> , 2010, 1310, 113-123.	2.2	23
36	Deviant Matters: Duration, Frequency, and Intensity Deviants Reveal Different Patterns of Mismatch Negativity Reduction in Early and Late Schizophrenia. <i>Biological Psychiatry</i> , 2008, 63, 58-64.	1.3	221

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37	Auditory lateralization in schizophrenia – Mismatch negativity and behavioral evidence of a selective impairment in encoding interaural time cues. <i>Clinical Neurophysiology</i> , 2007, 118, 833-844.	1.5	31
38	Auditory sensory memory and the aging brain: A mismatch negativity study. <i>Neurobiology of Aging</i> , 2006, 27, 752-762.	3.1	110
39	Impaired detection of silent interval change in schizophrenia. <i>NeuroReport</i> , 2006, 17, 785-789.	1.2	16
40	Association between reduced duration mismatch negativity (MMN) and raised temporal discrimination thresholds in schizophrenia. <i>Clinical Neurophysiology</i> , 2003, 114, 2061-2070.	1.5	73
41	Functional neuroanatomy of auditory mismatch processing: an event-related fMRI study of duration-deviant oddballs. <i>NeuroImage</i> , 2003, 20, 729-736.	4.2	103
42	Impairment in activation of a frontal attention-switch mechanism in schizophrenic patients. <i>Biological Psychology</i> , 2003, 62, 49-63.	2.2	71
43	Duration mismatch negativity in biological relatives of patients with schizophrenia spectrum disorders. <i>Biological Psychiatry</i> , 2002, 52, 749-758.	1.3	158
44	Do loudness cues contribute to duration mismatch negativity reduction in schizophrenia?. <i>NeuroReport</i> , 2001, 12, 4069-4073.	1.2	17
45	Do perceived loudness cues contribute to duration mismatch negativity (MMN)?. <i>NeuroReport</i> , 2000, 11, 3771-3774.	1.2	27
46	Auditory sensory memory in schizophrenia: inadequate trace formation?. <i>Psychiatry Research</i> , 2000, 96, 99-115.	3.3	58