

# Derek J Fisher

## List of Publications by Year in descending order

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Version: 2024-02-01

60  
papers

1,208  
citations

304701

22  
h-index

395678

33  
g-index

62  
all docs

62  
docs citations

62  
times ranked

1235  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensory gating in tobacco-naïve cannabis users is unaffected by acute nicotine administration. <i>Psychopharmacology</i> , 2022, 239, 1279-1288.	3.1	1
2	Interaction of sex and cannabis in adult <i>in vivo</i> brain imaging studies: A systematic review. <i>Brain and Neuroscience Advances</i> , 2022, 6, 239821282110734.	3.4	3
3	Glutamate and N-Acetylaspartate Alterations Observed in Early Phase Psychosis: A Systematic Review of Proton Magnetic Resonance Spectroscopy Studies. <i>Psychiatry Research - Neuroimaging</i> , 2022, 321, 111459.	1.8	0
4	EEG Microstates in Early Phase Psychosis: The Effects of Acute Caffeine Consumption. <i>Clinical EEG and Neuroscience</i> , 2022, 53, 335-343.	1.7	1
5	MMN and P3a elicited by a novelty paradigm in healthy controls: An investigation of sex differences. <i>Neuroscience Letters</i> , 2022, 781, 136654.	2.1	3
6	Special Report on the Impact of the COVID-19 Pandemic on Clinical EEG and Research and Consensus Recommendations for the Safe Use of EEG. <i>Clinical EEG and Neuroscience</i> , 2021, 52, 3-28.	1.7	13
7	Alterations of Resting EEG in Hallucinating and Nonhallucinating Schizophrenia Patients. <i>Clinical EEG and Neuroscience</i> , 2021, 52, 159-167.	1.7	1
8	Alterations of novelty processing in major depressive disorder. <i>Journal of Affective Disorders Reports</i> , 2021, 4, 100083.	1.7	2
9	Alteration of Resting Electroencephalography by Acute Caffeine Consumption in Early Phase Psychosis. <i>Clinical EEG and Neuroscience</i> , 2021, , 155005942110573.	1.7	3
10	Interaction of Background Noise and Auditory Hallucinations on Phonemic Mismatch Negativity (MMN) and P3a Processing in Schizophrenia. <i>Frontiers in Psychiatry</i> , 2020, 11, 540738.	2.6	6
11	CDP-choline and galantamine, a personalized $\pm 7$ nicotinic acetylcholine receptor targeted treatment for the modulation of speech MMN indexed deviance detection in healthy volunteers: a pilot study. <i>Psychopharmacology</i> , 2020, 237, 3665-3687.	3.1	7
12	MMN-Indexed Auditory Change Detection in Major Depressive Disorder. <i>Clinical EEG and Neuroscience</i> , 2020, 51, 365-372.	1.7	15
13	F7. EEG-INDEXED AUDITORY NOVELTY DETECTION DEFICITS IN EARLY-PHASE PSYCHOSIS. <i>Schizophrenia Bulletin</i> , 2019, 45, S257-S257.	4.3	0
14	The neurophysiology of schizophrenia: Current update and future directions. <i>International Journal of Psychophysiology</i> , 2019, 145, 1-4.	1.0	6
15	Combining CDP-choline and galantamine, an optimized $\pm 7$ nicotinic strategy, to ameliorate sensory gating to speech stimuli in schizophrenia. <i>International Journal of Psychophysiology</i> , 2019, 145, 70-82.	1.0	17
16	Sex differences in event-related potential (ERP) waveforms of primary psychotic disorders: A systematic review. <i>International Journal of Psychophysiology</i> , 2019, 145, 119-124.	1.0	5
17	Combining CDP-choline and galantamine: Effects of a selective $\pm 7$ nicotinic acetylcholine receptor agonist strategy on P50 sensory gating of speech sounds in healthy volunteers. <i>Journal of Psychopharmacology</i> , 2019, 33, 688-699.	4.0	15
18	Mismatch negativity-indexed auditory change detection of speech sounds in early and chronic schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2019, 287, 1-9.	1.8	18

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19	Auditory Mismatch Negativity and P300a Elicited by the “Optimal” Multi-feature Paradigm in Early Schizophrenia. <i>Clinical EEG and Neuroscience</i> , 2018, 49, 238-247.	1.7	11
20	Alterations of complex mismatch negativity (cMMN) elicited by a two-tone pattern paradigm in early-phase psychosis. <i>Biological Psychology</i> , 2018, 135, 128-135.	2.2	7
21	An electrophysiological investigation of attentional bias in a PTSD population.. <i>Psychological Trauma: Theory, Research, Practice, and Policy</i> , 2018, 10, 523-532.	2.1	5
22	The association between acute stress-related insomnia and alcohol use. <i>Sleep Health</i> , 2016, 2, 246-252.	2.5	3
23	Pedophilic brain potential responses to adult erotic stimuli. <i>Brain Research</i> , 2016, 1632, 127-140.	2.2	16
24	The separate and combined effects of monoamine oxidase A inhibition and nicotine on resting state EEG. <i>Journal of Psychopharmacology</i> , 2016, 30, 56-62.	4.0	4
25	Mismatch negativity in tobacco-naïve cannabis users and its alteration with acute nicotine administration. <i>Pharmacology Biochemistry and Behavior</i> , 2015, 136, 73-81.	2.9	7
26	Finding the missing-stimulus mismatch negativity (MMN) in early psychosis: Altered MMN to violations of an auditory gestalt. <i>Schizophrenia Research</i> , 2015, 166, 158-163.	2.0	29
27	The separate and combined effects of monoamine oxidase A inhibition and nicotine on the mismatch negativity event related potential. <i>Pharmacology Biochemistry and Behavior</i> , 2015, 137, 44-52.	2.9	7
28	The separate and combined effects of monoamine oxidase inhibition and nicotine on P50 sensory gating. <i>Psychopharmacology</i> , 2015, 232, 1911-1920.	3.1	3
29	Attenuation of mismatch negativity (MMN) and novelty P300 in schizophrenia patients with auditory hallucinations experiencing acute exacerbation of illness. <i>Biological Psychology</i> , 2014, 100, 43-49.	2.2	38
30	Effects of nicotine on electroencephalographic (EEG) and behavioural measures of visual working memory in non-smokers during a dual-task paradigm. <i>Pharmacology Biochemistry and Behavior</i> , 2013, 103, 494-500.	2.9	8
31	Auditory verbal hallucinations in schizophrenia correlate with P50 gating. <i>Clinical Neurophysiology</i> , 2013, 124, 1329-1335.	1.5	62
32	Effects of acute nicotine administration on resting EEG in nonsmokers.. <i>Experimental and Clinical Psychopharmacology</i> , 2012, 20, 71-75.	1.8	30
33	Neurophysiological Studies of Auditory Verbal Hallucinations. <i>Schizophrenia Bulletin</i> , 2012, 38, 715-723.	4.3	78
34	Nicotine and the hallucinating brain: Effects on mismatch negativity (MMN) in schizophrenia. <i>Psychiatry Research</i> , 2012, 196, 181-187.	3.3	43
35	A Pilot Study of Electrocortical Activity in Dysfunctional Anger: Decreased Frontocortical Activation, Impaired Attention Control, and Diminished Behavioral Inhibition. <i>Aggressive Behavior</i> , 2012, 38, 469-480.	2.4	8
36	Alterations of mismatch negativity (MMN) in schizophrenia patients with auditory hallucinations experiencing acute exacerbation of illness. <i>Schizophrenia Research</i> , 2012, 139, 237-245.	2.0	63

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37	Acute Tryptophan Depletion Effects on the Vertex and Late Positive Potentials to Emotional Faces in Individuals with a Family History of Depression. <i>Neuropsychobiology</i> , 2012, 65, 28-40.	1.9	11
38	Nicotine, Auditory Sensory Memory, and sustained Attention in a Human Ketamine Model of Schizophrenia: Moderating Influence of a Hallucinatory Trait. <i>Frontiers in Pharmacology</i> , 2012, 3, 172.	3.5	33
39	Effects of acute nicotine administration on behavioral and neural (EEG) correlates of working memory in non-smokers. <i>Brain Research</i> , 2012, 1429, 72-81.	2.2	12
40	Separate and combined effects of low dose ketamine and nicotine on behavioural and neural correlates of sustained attention. <i>Biological Psychology</i> , 2011, 88, 83-93.	2.2	33
41	Effects of deviant probability on the "optimal" multi-feature mismatch negativity (MMN) paradigm. <i>International Journal of Psychophysiology</i> , 2011, 79, 311-315.	1.0	25
42	Effects of auditory hallucinations on the mismatch negativity (MMN) in schizophrenia as measured by a modified "optimal" multi-feature paradigm. <i>International Journal of Psychophysiology</i> , 2011, 81, 245-251.	1.0	63
43	Neural effects of acute nicotinic treatment on visual spatial attention in non-smokers. <i>Pharmacology Biochemistry and Behavior</i> , 2011, 100, 228-236.	2.9	7
44	Effects of Nicotine on Electroencephalography and Affect in Adolescent Females With Major Depressive Disorder: A Pilot Study. <i>Journal of Addiction Medicine</i> , 2011, 5, 123-133.	2.6	6
45	Electrophysiological evidence of nicotine's distracter-filtering properties in non-smokers. <i>Journal of Psychopharmacology</i> , 2011, 25, 239-248.	4.0	29
46	Light up and see: Enhancement of the visual mismatch negativity (vMMN) by nicotine. <i>Brain Research</i> , 2010, 1313, 162-171.	2.2	29
47	The effects of acute nicotine administration on electrocortical arousal in patients with schizophrenia. <i>International Journal of Psychophysiology</i> , 2010, 77, 253-253.	1.0	0
48	Auditory hallucinations and the P3a: Attention-switching to speech in schizophrenia. <i>Biological Psychology</i> , 2010, 85, 417-423.	2.2	33
49	Electrocortical effects of acute tryptophan depletion on emotive facial processing in depression-prone individuals. <i>European Neuropsychopharmacology</i> , 2010, 20, 473-486.	0.7	13
50	Nicotine and Attention: Event-Related Potential Investigations in Nonsmokers. <i>Clinical EEG and Neuroscience</i> , 2009, 40, 11-20.	1.7	18
51	Effects of acute nicotine on event-related potential and performance indices of auditory distraction in nonsmokers. <i>Nicotine and Tobacco Research</i> , 2009, 11, 519-530.	2.6	33
52	Sensory gating and source analysis of the auditory P50 in low and high suppressors. <i>NeuroImage</i> , 2009, 44, 992-1000.	4.2	49
53	The right profile: Mismatch negativity in schizophrenia with and without auditory hallucinations as measured by a multi-feature paradigm. <i>Clinical Neurophysiology</i> , 2008, 119, 909-921.	1.5	74
54	Auditory hallucinations and the mismatch negativity: Processing speech and non-speech sounds in schizophrenia. <i>International Journal of Psychophysiology</i> , 2008, 70, 3-15.	1.0	45

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55	EEG correlates of imagery-induced cigarette craving in male and female smokers. Addictive Behaviors, 2008, 33, 616-621.	3.0	34
56	Craving-Induced EEG Reactivity in Smokers: Effects of Mood Induction, Nicotine Dependence and Gender. Neuropsychobiology, 2008, 58, 187-199.	1.9	32
57	Naltrexone alteration of the nicotine-induced EEG and mood activation response in tobacco-deprived cigarette smokers.. Experimental and Clinical Psychopharmacology, 2007, 15, 368-381.	1.8	29
58	Acute nicotine fails to alter event-related potential or behavioral performance indices of auditory distraction in cigarette smokers. Nicotine and Tobacco Research, 2006, 8, 263-273.	2.6	27
59	Neural Effects of Nicotine during Auditory Selective Attention in Smokers: An Event-Related Potential Study. Neuropsychobiology, 2006, 53, 115-126.	1.9	19
60	Clonidine pre-treatment fails to block acute smoking-induced EEG arousal/mood in cigarette smokers. Pharmacology Biochemistry and Behavior, 2005, 80, 161-171.	2.9	16