

Trevor Crawford

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/444461/publications.pdf>

Version: 2024-02-01

121
papers

4,029
citations

109321

35
h-index

128289

60
g-index

126
all docs

126
docs citations

126
times ranked

2730
citing authors

#	ARTICLE	IF	CITATIONS
1	ABNORMALITIES OF NONVISUALLY-GUIDED EYE MOVEMENTS IN PARKINSON'S DISEASE. <i>Brain</i> , 1989, 112, 1573-1586.	7.6	209
2	Saccadic abnormalities in psychotic patients. I. Neuroleptic-free psychotic patients. <i>Psychological Medicine</i> , 1995, 25, 461-471.	4.5	186
3	How do radiologists do it? The influence of experience and training on searching for chest nodules. <i>Radiography</i> , 2006, 12, 134-142.	2.1	177
4	Inhibitory control of saccadic eye movements and cognitive impairment in Alzheimer's disease. <i>Biological Psychiatry</i> , 2005, 57, 1052-1060.	1.3	157
5	Reliability of smooth pursuit, fixation, and saccadic eye movements. <i>Psychophysiology</i> , 2003, 40, 620-628.	2.4	146
6	Antisaccades and remembered saccades in Parkinson's disease.. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1990, 53, 284-288.	1.9	139
7	Two distinct deficits of visual tracking caused by unilateral lesions of cerebral cortex in humans. <i>Annals of Neurology</i> , 1988, 23, 266-273.	5.3	135
8	Saccadic Eye Movements in Families Multiply Affected With Schizophrenia: The Maudsley Family Study. <i>American Journal of Psychiatry</i> , 1998, 155, 1703-1710.	7.2	122
9	Parsing cognition in schizophrenia using saccadic eye movements: a selective overview. <i>Neuropsychologia</i> , 2001, 39, 742-756.	1.6	117
10	Smooth pursuit and saccadic abnormalities in first-episode schizophrenia. <i>Psychological Medicine</i> , 1998, 28, 685-692.	4.5	112
11	Viewing another person's eye movements improves identification of pulmonary nodules in chest x-ray inspection.. <i>Journal of Experimental Psychology: Applied</i> , 2010, 16, 251-262.	1.2	105
12	Predictive responses in Parkinson's disease: manual keypresses and saccadic eye movements to regular stimulus events.. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1989, 52, 1033-1042.	1.9	100
13	Spatial and temporal effects of spatial attention on human saccadic eye movements. <i>Vision Research</i> , 1992, 32, 293-304.	1.4	100
14	Smooth pursuit and antisaccade eye movements in siblings discordant for schizophrenia. <i>Journal of Psychiatric Research</i> , 2004, 38, 177-184.	3.1	100
15	Saccadic abnormalities in psychotic patients. II. The role of neuroleptic treatment. <i>Psychological Medicine</i> , 1995, 25, 473-483.	4.5	90
16	The relationship between antisaccades, smooth pursuit, and executive dysfunction in first-episode schizophrenia. <i>Biological Psychiatry</i> , 2004, 56, 553-559.	1.3	77
17	Saccadic eye movements, schizotypy, and the role of neuroticism. <i>Biological Psychology</i> , 2005, 68, 61-78.	2.2	76
18	Antisaccade Performance in Monozygotic Twins Discordant for Schizophrenia: The Maudsley Twin Study. <i>American Journal of Psychiatry</i> , 2006, 163, 543-545.	7.2	73

#	ARTICLE	IF	CITATIONS
19	A CASE OF OCULAR TILT REACTION AND TORSIONAL NYSTAGMUS DUE TO DIRECT STIMULATION OF THE MIDBRAIN IN MAN. <i>Brain</i> , 1991, 114, 2069-2079.	7.6	71
20	Auditory-visual interaction in the generation of saccades in man. <i>Experimental Brain Research</i> , 1990, 82, 149-57.	1.5	69
21	Social support and psychological outcome in people with Parkinson's disease: Evidence for a specific pattern of associations. <i>British Journal of Clinical Psychology</i> , 2006, 45, 585-590.	3.5	63
22	The role of working memory and attentional disengagement on inhibitory control: effects of aging and Alzheimer's disease. <i>Age</i> , 2013, 35, 1637-1650.	3.0	61
23	Structural neural correlates of prosaccade and antisaccade eye movements in healthy humans. <i>NeuroImage</i> , 2005, 24, 487-494.	4.2	60
24	Scales for rating motor impairment in Parkinson's disease: studies of reliability and convergent validity.. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1991, 54, 18-24.	1.9	59
25	Abnormal saccadic distractibility in patients with schizophrenia: a ^{99m} Tc-HMPAO SPET study. <i>Psychological Medicine</i> , 1996, 26, 265-277.	4.5	57
26	Abnormalities of saccadic eye movements in dementia due to Alzheimer's disease and mild cognitive impairment. <i>Aging</i> , 2019, 11, 5389-5398.	3.1	51
27	The disengagement of visual attention in Alzheimer's disease: a longitudinal eye-tracking study. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 118.	3.4	48
28	Volumetric Neural Correlates of Antisaccade Eye Movements in First-Episode Psychosis. <i>American Journal of Psychiatry</i> , 2004, 161, 1918-1921.	7.2	47
29	A third-person perspective on co-speech action gestures in Parkinson's disease. <i>Cortex</i> , 2016, 78, 44-54.	2.4	46
30	Cognition and the inhibitory control of saccades in schizophrenia and Parkinson's disease. <i>Progress in Brain Research</i> , 2002, 140, 449-466.	1.4	44
31	Saccadic Eye Movements in Parkinson's Disease: II. Remembered Saccades towards a Unified Hypothesis?. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 1992, 45, 211-233.	2.3	42
32	Self-esteem and self-disgust both mediate the relationship between dysfunctional cognitions and depressive symptoms. <i>Motivation and Emotion</i> , 2010, 34, 399-406.	1.3	42
33	Remembered saccades with variable delay in Parkinson's disease. <i>Movement Disorders</i> , 1999, 14, 80-86.	3.9	40
34	Time-dependent observer errors in pulmonary nodule detection. <i>British Journal of Radiology</i> , 2006, 79, 342-346.	2.2	38
35	Short and long term effects of antipsychotic medication on smooth pursuit eye tracking in schizophrenia. <i>Psychopharmacology</i> , 2001, 157, 284-291.	3.1	36
36	Effects of Procyclidine on Eye Movements in Schizophrenia. <i>Neuropsychopharmacology</i> , 2003, 28, 2199-2208.	5.4	35

#	ARTICLE	IF	CITATIONS
37	Predictors of quality of life in people with Parkinson's disease: evidence for both domain specific and general relationships. <i>Disability and Rehabilitation</i> , 2014, 36, 1964-1970.	1.8	35
38	Abnormalities of predictive saccades in Parkinson's disease. <i>NeuroReport</i> , 1997, 8, 1209-1213.	1.2	34
39	Lack of association between prepulse inhibition and antisaccadic deficits in chronic schizophrenia: implications for identification of schizophrenia endophenotypes. <i>Journal of Psychiatric Research</i> , 2005, 39, 227-240.	3.1	34
40	A qualitative investigation into women's experiences after a miscarriage: implications for the primary healthcare team. <i>British Journal of General Practice</i> , 2003, 53, 697-702.	1.4	34
41	The perception of real and illusory motion in schizophrenia. <i>Neuropsychologia</i> , 2010, 48, 3121-3127.	1.6	33
42	Deficits of smooth pursuit initiation in patients with degenerative cerebellar lesions. <i>Brain</i> , 1999, 122, 2147-2158.	7.6	32
43	Is the relationship of prosaccade reaction times and antisaccade errors mediated by working memory?. <i>Experimental Brain Research</i> , 2011, 208, 385-397.	1.5	32
44	Volumetric Neural Correlates of Antisaccade Eye Movements in First-Episode Psychosis. <i>American Journal of Psychiatry</i> , 2004, 161, 1918-1921.	7.2	30
45	A pathophysiological approach to saccadic eye movements in neurological and psychiatric disease.. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1994, 57, 881-885.	1.9	28
46	Saccadic Eye Movements in Parkinson's Disease: I. Delayed Saccades. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 1992, 45, 193-210.	2.3	27
47	Combined action observation and motor imagery influences hand movement amplitude in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2019, 61, 126-131.	2.2	27
48	Vertical and horizontal saccadic eye movements in Parkinson's disease. <i>Neuro-Ophthalmology</i> , 1989, 9, 165-177.	1.0	25
49	Illness beliefs and psychological outcome in people with Parkinson's disease. <i>Chronic Illness</i> , 2013, 9, 165-176.	1.5	25
50	Distinguishing between impairments of working memory and inhibitory control in cases of early dementia. <i>Neuropsychologia</i> , 2016, 81, 61-67.	1.6	23
51	Relationship between brain structure and saccadic eye movements in healthy humans. <i>Neuroscience Letters</i> , 2002, 328, 225-228.	2.1	22
52	Differential Effects of Olanzapine and Risperidone on Cognition in Schizophrenia?. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2002, 14, 454-460.	1.8	18
53	An effect of structured backgrounds on smooth pursuit eye movements in patients with cerebral lesions. <i>Brain</i> , 1995, 118, 37-48.	7.6	17
54	Learning from others: effects of viewing another person's eye movements while searching for chest nodules. , 2008, , .		17

#	ARTICLE	IF	CITATIONS
55	Saccadic Eye Movement Abnormalities in Children with Epilepsy. <i>PLoS ONE</i> , 2016, 11, e0160508.	2.5	17
56	Eye Gaze and Aging: Selective and Combined Effects of Working Memory and Inhibitory Control. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 563.	2.0	17
57	Dyslexia and the centre-of-gravity effect. <i>Experimental Brain Research</i> , 2001, 137, 122-126.	1.5	16
58	An Inventory of Problemsâ€”29 (IOPâ€”29) study investigating feigned schizophrenia and random responding in a British community sample. <i>Psychiatry, Psychology and Law</i> , 2021, 28, 235-254.	1.2	16
59	The effects of illusory line motion on incongruent saccades: implications for saccadic eye movements and visual attention. <i>Experimental Brain Research</i> , 2006, 173, 498-506.	1.5	15
60	The Disengagement of Visual Attention: An Eye-Tracking Study of Cognitive Impairment, Ethnicity and Age. <i>Brain Sciences</i> , 2020, 10, 461.	2.3	15
61	Action observation produces motor resonance in Parkinson's disease. <i>Journal of Neuropsychology</i> , 2018, 12, 298-311.	1.4	14
62	Smooth pursuit eye tracking over a structured background in first-episode schizophrenic patients. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2000, 250, 221-225.	3.2	13
63	The Potential of Naturalistic Eye Movement Tasks in the Diagnosis of Alzheimerâ€™s Disease: A Review. <i>Brain Sciences</i> , 2021, 11, 1503.	2.3	13
64	The inhibitory effect of a recent distracter. <i>Vision Research</i> , 2005, 45, 3365-3378.	1.4	12
65	The relationship between eye movement and brain structural abnormalities in patients with schizophrenia and their unaffected relatives. <i>Journal of Psychiatric Research</i> , 2006, 40, 589-598.	3.1	12
66	Action Imagery and Observation in Neurorehabilitation for Parkinsonâ€™s Disease (ACTION-PD): Development of a User-Informed Home Training Intervention to Improve Functional Hand Movements. <i>Parkinson's Disease</i> , 2021, 2021, 1-14.	1.1	12
67	Patientsâ€™ Views on a Combined Action Observation and Motor Imagery Intervention for Parkinsonâ€™s Disease. <i>Parkinson's Disease</i> , 2016, 2016, 1-8.	1.1	11
68	Effect of aging on post-saccadic oscillations. <i>Vision Research</i> , 2018, 143, 1-8.	1.4	11
69	Top-down and bottom-up attentional biases for smoking-related stimuli: Comparing dependent and non-dependent smokers. <i>Addictive Behaviors</i> , 2021, 118, 106886.	3.0	11
70	Increase in saccadic peak velocity with increased frequency of saccades in man. <i>Vision Research</i> , 1991, 31, 1439-1443.	1.4	10
71	The Effects of Previous Error and Success in Alzheimerâ€™s Disease and Mild Cognitive Impairment. <i>Scientific Reports</i> , 2019, 9, 20204.	3.3	10
72	Atypically heterogeneous vertical first fixations to faces in a case series of people with developmental prosopagnosia. <i>Visual Cognition</i> , 2020, 28, 311-323.	1.6	10

#	ARTICLE	IF	CITATIONS
73	Saccadic hypometria in drug-naive and drug-treated schizophrenic patients: a working memory deficit?. <i>Psychophysiology</i> , 2001, 38, 125-32.	2.4	10
74	Eye-tracking AFROC study of the influence of experience and training on chest x-ray interpretation. , 2003, , .		9
75	Neural Correlates of Illusory Line Motion. <i>PLoS ONE</i> , 2014, 9, e87595.	2.5	9
76	The Role of Motivation, Glucose and Self-Control in the Antisaccade Task. <i>PLoS ONE</i> , 2015, 10, e0122218.	2.5	9
77	Pupil dilation reflects the authenticity of received nonverbal vocalizations. <i>Scientific Reports</i> , 2021, 11, 3733.	3.3	9
78	Age differences in resting state EEG and their relation to eye movements and cognitive performance. <i>Neuropsychologia</i> , 2021, 157, 107887.	1.6	9
79	Evidence for the occurrence of myotonia in the extraocular musculature in patients with dystrophia myotonica. <i>Neuro-Ophthalmology</i> , 1993, 13, 17-24.	1.0	8
80	The effect of feedback on performance in a fracture detection task. , 2005, 5749, 79.		7
81	The anti-orienting phenomenon revisited: effects of gaze cues on antisaccade performance. <i>Experimental Brain Research</i> , 2012, 221, 385-392.	1.5	7
82	A software framework for diagnostic medical image perception with feedback, and a novel perception visualization technique. , 2005, , .		6
83	Females and attention to eye gaze: effects of the menstrual cycle. <i>Experimental Brain Research</i> , 2013, 227, 379-386.	1.5	6
84	Oculomotor and Inhibitory Control in Dyslexia. <i>Frontiers in Systems Neuroscience</i> , 2018, 12, 66.	2.5	6
85	Monitoring Dementia with Automatic Eye Movements Analysis. <i>Smart Innovation, Systems and Technologies</i> , 2016, , 299-309.	0.6	6
86	Saccadic eye movements in essential blepharospasm. <i>Journal of Neurology</i> , 1990, 237, 226-229.	3.6	5
87	Multi-stepping saccadic sequences in humans. <i>Acta Psychologica</i> , 1991, 76, 11-29.	1.5	5
88	Smooth Pursuit Eye Movement Abnormalities in Patients with Schizophrenia and Focal Cortical Lesions. <i>Studies in Visual Information Processing</i> , 1995, 6, 281-289.	0.3	5
89	Action observation and imitation in Parkinson's disease: The influence of biological and non-biological stimuli. <i>Neuropsychologia</i> , 2021, 150, 107690.	1.6	5
90	Cospeech gestures are a window into the effects of Parkinson's disease on action representations.. <i>Journal of Experimental Psychology: General</i> , 2021, 150, 1581-1597.	2.1	5

#	ARTICLE	IF	CITATIONS
91	Cueing Visual Attention to Spatial Locations With Auditory Cues. <i>Journal of Eye Movement Research</i> , 2008, 2, .	0.8	5
92	A temporary deficiency in self-control: Can heightened motivation overcome this effect?. <i>Psychophysiology</i> , 2017, 54, 773-779.	2.4	4
93	Active visual inhibition is preserved in the presence of a distracter: A cross-cultural, ageing and dementia study. <i>Cortex</i> , 2021, 142, 169-185.	2.4	4
94	Transient motion of visual texture delays saccadic eye movements. <i>Acta Psychologica</i> , 1996, 92, 251-262.	1.5	3
95	Negative priming for target selection with saccadic eye movements. <i>Experimental Brain Research</i> , 2012, 222, 483-494.	1.5	3
96	A comparison of post-saccadic oscillations in European-Born and China-Born British University Undergraduates. <i>PLoS ONE</i> , 2020, 15, e0229177.	2.5	3
97	An Eye Tracking Study on Feigned Schizophrenia. <i>Psychological Injury and Law</i> , 2021, 14, 213.	1.6	3
98	Infants Oscillatory Frequencies change during Free-Play. , 2021, 64, 101612.		3
99	Social attention in children with epilepsy. <i>Brain and Cognition</i> , 2017, 113, 76-84.	1.8	2
100	Editorial: Medical Image Perception: How Much Do We Understand It?. <i>Frontiers in Psychology</i> , 2017, 8, 2072.	2.1	2
101	SaccadeMachine. , 2019, , .		2
102	SaccadeMachine. , 2019, , .		2
103	Is schizotypic maternal personality linked to sensory gating abilities during infancy?. <i>Experimental Brain Research</i> , 2019, 237, 1869-1879.	1.5	2
104	The Influence of Maternal Schizotypy on the perception of Facial Emotional Expressions during Infancy: an Event-Related Potential Study. , 2020, 58, 101390.		2
105	Prepulse inhibition effects do not correlate with anti-saccadic abnormalities in schizophrenia. <i>Schizophrenia Research</i> , 2000, 41, 146-147.	2.0	1
106	Alzheimer's disease: is the clue in the eyes?. <i>Neurodegenerative Disease Management</i> , 2013, 3, 5-7.	2.2	1
107	Target-absent decisions in cancer nodule detection are more efficient than target-present decisions!. <i>Behavioral and Brain Sciences</i> , 2017, 40, e136.	0.7	1
108	Memory-Guided Saccades in Psychosis: Effects of Medication and Stimulus Location. <i>Brain Sciences</i> , 2021, 11, 1071.	2.3	1

#	ARTICLE	IF	CITATIONS
109	Characteristics of Remembered Saccades in Parkinson's Disease. <i>Studies in Visual Information Processing</i> , 1994, , 213-223.	0.3	1
110	Attentional engagement, disengagement and preparatory intervals. <i>Behavioral and Brain Sciences</i> , 1993, 16, 574-574.	0.7	0
111	99m Tc-HMPAO spet neuroimaging in patients with schizophrenia who have abnormal saccadic eye-movement distractibility. <i>Schizophrenia Research</i> , 1995, 15, 96.	2.0	0
112	Smooth pursuit abnormalities in first episode schizophrenic patients. <i>Schizophrenia Research</i> , 1997, 24, 243.	2.0	0
113	Smooth pursuit performance over a structured background in first episode schizophrenic patients and controls. <i>Schizophrenia Research</i> , 1998, 29, 116.	2.0	0
114	Dopamine and impairment at the executive level. <i>Behavioral and Brain Sciences</i> , 1999, 22, 678-679.	0.7	0
115	Saccadic eye movements, schizotypy, and the role of neuroticism. <i>Biological Psychology</i> , 2004, 68, 61-61.	2.2	0
116	THE CAPTURE OF VISUAL ATTENTION USING AUDITORY CUES IN SCHIZOPHRENIA. <i>Schizophrenia Research</i> , 2010, 117, 250.	2.0	0
117	How far can I reach? The perception of upper body action capabilities in Parkinson's disease. <i>Attention, Perception, and Psychophysics</i> , 2021, 83, 3259-3274.	1.3	0
118	Effect of Target Predictability on the Initiation of Smooth Pursuit in Healthy Subjects and Patients with Cerebellar Lesion. , 1999, , 397-402.		0
119	Saccadic hypometria in drug-naïve and drug-treated schizophrenic patients: A working memory deficit?. <i>Psychophysiology</i> , 2001, 38, 125-132.	2.4	0
120	Positive and Negative Symptoms Are Associated with Distinct Effects on Predictive Saccades. <i>Brain Sciences</i> , 2022, 12, 418.	2.3	0
121	The distorted body: The perception of the relative proportions of the body is preserved in Parkinson's disease. <i>Psychonomic Bulletin and Review</i> , 2022, , 1.	2.8	0