Anne Giersch

List of Publications by Year in Descending Order

124 papers	2,268 citations	28 h-index	41 g-index
139 ext. papers	2,687 ext. citations	3.4 avg, IF	5.75 L-index

#	Paper	IF	Citations
124	Facing the pandemic and lockdown: an insight on mental health from a longitudinal study using diaries.. *NPJ Schizophrenia*, **2022**, 8, 22	5.5	0
123	Volatility of subliminal haptic feedback alters the feeling of control in schizophrenia. *Journal of Abnormal Psychology*, **2021**, 130, 775-784	7	2
122	Une perception discrète ? Et le sens de la continuité du temps, alors ? **2021**, 11-25		
121	Altered central vision and amacrine cells dysfunction as marker of hypodopaminergic activity in treated patients with schizophrenia. *Schizophrenia Research*, **2021**, 239, 134-141	3.6	2
120	Retinal dysfunctions in a patient with a clinical high risk for psychosis and severe visual disturbances: A single case report. *Microbial Biotechnology*, **2021**, 15, 1784-1788	3.3	
119	Dopamine Precursor Depletion in Healthy Volunteers Impairs Processing of Duration but Not Temporal Order. *Journal of Cognitive Neuroscience*, **2021**, 1-18	3.1	3
118	Retinal ganglion cell dysfunction is correlated with disturbed visual cognition in schizophrenia patients with visual hallucinations. *Psychiatry Research*, **2021**, 298, 113780	9.9	4
117	The Strasbourg Visual Scale: A Novel Method to Assess Visual Hallucinations. *Frontiers in Psychiatry*, **2021**, 12, 685018	5	1
116	Cross-cultural comparisons of psychosocial distress in the USA, South Korea, France, and Hong Kong during the initial phase of COVID-19. *Psychiatry Research*, **2021**, 295, 113593	9.9	23
115	Evidence for visual temporal order processing below the threshold for conscious perception. *Cognition*, **2021**, 207, 104528	3.5	3
114	Vocal features obtained through automated methods in verbal fluency tasks can aid the identification of mixed episodes in bipolar disorder. *Translational Psychiatry*, **2021**, 11, 415	8.6	1
113	Can I trust in what I see? EEG evidence for reliability estimations of perceptual outcomes. *Journal of Vision*, **2021**, 21, 2836	0.4	
112	Paradoxical Sensitivity to Sub-threshold Asynchronies in Schizophrenia: A Behavioral and EEG Approach. *Schizophrenia Bulletin Open*, **2021**, 2,	2.2	3
111	Where and when to look: Sequential effects at the millisecond level. *Attention, Perception, and Psychophysics*, **2020**, 82, 2821-2836	2	4
110	Novel method to measure temporal windows based on eye movements during viewing of the Necker cube. *PLoS ONE*, **2020**, 15, e0227506	3.7	3
109	Large EEG amplitude effects are highly similar across Necker cube, smiley, and abstract stimuli. *PLoS ONE*, **2020**, 15, e0232928	3.7	8
108	Racing and crowded thoughts in mood disorders: A data-oriented theoretical reappraisal. *L'Encéphale*, **2020**, 46, 202-208	2.9	4

107	M80. ALTERATIONS IN TEMPORAL PROCESSING AFFECT SCHIZOPHRENIA AND BIPOLAR PATIENTS AT DIFFERENT TEMPORAL SCALES. *Schizophrenia Bulletin*, **2020**, 46, S165-S165	1.3	78
106	S78. TIME PREDICTION AND SENSE OF SELF: LACK OF FLEXIBILITY IN PATIENTS WITH SCHIZOPHRENIA. *Schizophrenia Bulletin*, **2020**, 46, S63-S64	1.3	78
105	Using the perceptual past to predict the perceptual future influences the perceived present - A novel ERP paradigm. *PLoS ONE*, **2020**, 15, e0237663	3.7	1
104	Spatial localization of retinal anomalies in regular cannabis users: The relevance of the multifocal electroretinogram. *Schizophrenia Research*, **2020**, 219, 56-61	3.6	10
103	Retinal ganglion cells dysfunctions in schizophrenia patients with or without visual hallucinations. *Schizophrenia Research*, **2020**, 219, 47-55	3.6	14
102	Novel method to measure temporal windows based on eye movements during viewing of the Necker cube **2020**, 15, e0227506		
101	Novel method to measure temporal windows based on eye movements during viewing of the Necker cube **2020**, 15, e0227506		
100	Novel method to measure temporal windows based on eye movements during viewing of the Necker cube **2020**, 15, e0227506		
99	Novel method to measure temporal windows based on eye movements during viewing of the Necker cube **2020**, 15, e0227506		
98	Thought and language disturbance in bipolar disorder quantified via process-oriented verbal fluency measures. *Scientific Reports*, **2019**, 9, 14282	4.9	9
97	Hallucinations Beyond Voices: A Conceptual Review of the Phenomenology of Altered Perception in Psychosis. *Schizophrenia Bulletin*, **2019**, 45, S67-S77	1.3	46
96	Racing thoughts revisited: A key dimension of activation in bipolar disorder. *Journal of Affective Disorders*, **2019**, 255, 69-76	6.6	10
95	F75. ALTERED MENTAL STATES DURING RESTING IN PATIENTS WITH SCHIZOPHRENIA AND BIPOLAR DISORDERS. *Schizophrenia Bulletin*, **2019**, 45, S282-S283	1.3	78
94	Meditation-Induced States, Vagal Tone, and Breathing Activity Are Related to Changes in Auditory Temporal Integration. *Behavioral Sciences (Basel, Switzerland)*, **2019**, 9,	2.3	4
93	12. IMPAIRED PERCEPTION OF ONE'S OWN BODY IN SCHIZOPHRENIA: NEW EXPERIMENTAL EVIDENCE. *Schizophrenia Bulletin*, **2019**, 45, S106-S106	1.3	0
92	12.2 ABNORMAL SENSITIVITY TO TIME ASYNCHRONIES LEADING TO BODILY SELF DISORDERS?. *Schizophrenia Bulletin*, **2019**, 45, S106-S107	1.3	78
91	A reflection upon methods to explore timing in patients with schizophrenia. *PsyCh Journal*, **2019**, 8, 82-89	2.4	1
90	Cannabis use and human retina: The path for the study of brain synaptic transmission dysfunctions in cannabis users. *Neuroscience and Biobehavioral Reviews*, **2019**, 106, 11-22	9	9

89	From a Lived Event to Its Autobiographical Memory: An Ecological Study Using Wearable Camera in Schizophrenia. *Frontiers in Psychiatry*, **2019**, 10, 699	5	2
88	Getting Stuck in the Ordered Sequence: Disrupted Temporal Processing in Patients with Schizophrenia and What It Tells Us About the Sense of Time Continuity **2019**, 205-223		
87	Measuring racing thoughts in healthy individuals: The Racing and Crowded Thoughts Questionnaire (RCTQ). *Comprehensive Psychiatry*, **2018**, 82, 37-44	7.3	8
86	Saccadic Eye Movement System and Agency Disorders: Yes, They Are Related!. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging*, **2018**, 3, 103-104	3.4	
85	Lithium reverses mechanical allodynia through a mu opioid-dependent mechanism. *Molecular Pain*, **2018**, 14, 1744806917754142	3.4	4
84	Delayed bipolar and ganglion cells neuroretinal processing in regular cannabis users: The retina as a relevant site to investigate brain synaptic transmission dysfunctions. *Journal of Psychiatric Research* , **2018**, 103, 75-82	5.2	18
83	Evidence of impaired proactive control under positive affect. *Neuropsychologia*, **2018**, 114, 110-117	3.2	7
82	Minimal Self and Timing Disorders in Schizophrenia: A Case Report. *Frontiers in Human Neuroscience* , **2018**, 12, 132	3.3	14
81	Motor Synchronization in Patients With Schizophrenia: Preserved Time Representation With Abnormalities in Predictive Timing. *Frontiers in Human Neuroscience*, **2018**, 12, 193	3.3	9
80	TRF1: It Was the Best of Time(s)? *Timing and Time Perception*, **2018**, 6, 231-414	0.7	1
79	28.3 MINIMAL SELF IN SCHIZOPHRENIA: THE TIME PERSPECTIVE. *Schizophrenia Bulletin*, **2018**, 44, S47-S47	4.3	1
78	Embodiment and Schizophrenia: A Review of Implications and Applications. *Schizophrenia Bulletin*, **2017**, 43, 745-753	1.3	48
77	Differentiating Motivational from Affective Influence of Performance-contingent Reward on Cognitive Control: The Wanting Component Enhances Both Proactive and Reactive Control. *Biological Psychology*, **2017**, 125, 146-153	3.2	12
76	Association Between Regular Cannabis Use and Ganglion Cell Dysfunction. *JAMA Ophthalmology*, **2017**, 135, 54-60	3.9	29
75	Impaired contrast sensitivity at low spatial frequency in cannabis users with early onset. *European Neuropsychopharmacology*, **2017**, 27, 1289-1297	1.2	18
74	Fragile temporal prediction in patients with schizophrenia is related to minimal self disorders. *Scientific Reports*, **2017**, 7, 8278	4.9	23
73	SU107. Disrupted Continuity of Subjective Time in the Milliseconds Range in the Self-disturbances of Schizophrenia: Convergence of Experimental, Phenomenological, and Predictive Coding Accounts. *Schizophrenia Bulletin*, **2017**, 43, S199-S200	1.3	2
72	Is Schizophrenia a Disorder of Consciousness? Experimental and Phenomenological Support for Anomalous Unconscious Processing. *Frontiers in Psychology*, **2017**, 8, 1659	3.4	27

71	The Endocannabinoid System in the Retina: From Physiology to Practical and Therapeutic Applications. *Neural Plasticity*, **2016**, 2016, 2916732	3.3	30
70	Implicit Timing as the Missing Link between Neurobiological and Self Disorders in Schizophrenia?. *Frontiers in Human Neuroscience*, **2016**, 10, 303	3.3	24
69	Dispositional Mindfulness and Subjective Time in Healthy Individuals. *Frontiers in Psychology*, **2016**, 7, 786	3.4	15
68	Neurophysiological responses to unpleasant stimuli (acute electrical stimulations and emotional pictures) are increased in patients with schizophrenia. *Scientific Reports*, **2016**, 6, 22542	4.9	4
67	Transient Retinal Dysfunctions after Acute Cannabis Use. *European Addiction Research*, **2016**, 22, 287-291	4.6	10
66	Disruption of information processing in schizophrenia: The time perspective. *Schizophrenia Research: Cognition*, **2015**, 2, 78-83	2.8	26
65	Feeling of control of an action after supra and subliminal haptic distortions. *Consciousness and Cognition*, **2015**, 35, 16-29	2.6	5
64	The emerging field of retinal electrophysiological measurements in psychiatric research: A review of the findings and the perspectives in major depressive disorder. *Journal of Psychiatric Research*, **2015**, 70, 113-20	5.2	28
63	Flash electroretinogram and addictive disorders. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, **2015**, 56, 264	5.5	9
62	Vision in schizophrenia: why it matters. *Frontiers in Psychology*, **2015**, 6, 41	3.4	21
61	The cannabinoid system and visual processing: a review on experimental findings and clinical presumptions. *European Neuropsychopharmacology*, **2015**, 25, 100-12	1.2	41
60	Influence of positive subliminal and supraliminal affective cues on goal pursuit in schizophrenia. *Schizophrenia Research*, **2015**, 161, 291-8	3.6	8
59	Tracking Visual Events in Time in the Absence of Time Perception: Implicit Processing at the ms Level. *PLoS ONE*, **2015**, 10, e0127106	3.7	15
58	What Happens in a Moment. *Frontiers in Psychology*, **2015**, 6, 1905	3.4	18
57	Impaired retinal processing in regular cannabis users: Potential benefit of electroretinogram as a biomark. *European Psychiatry*, **2014**, 29, 529-530	6	1
56	Implicit Coding of the Temporal Structure of Events. *Procedia, Social and Behavioral Sciences*, **2014**, 126, 162-163		
55	About Exact Temporal Precision and Slow Information Integration. *Procedia, Social and Behavioral Sciences*, **2014**, 126, 29-33		
54	Patients with schizophrenia selectively impaired in temporal order judgments. *Schizophrenia Research*, **2014**, 156, 51-5	3.6	38

53	Temporal structure of consciousness and minimal self in schizophrenia. *Frontiers in Psychology*, **2014**, 5, 1175	3.4	47
52	Individuals with 22q11.2 deletion syndrome are impaired at explicit, but not implicit, discrimination of local forms embedded in global structures. *American Journal on Intellectual and Developmental Disabilities*, **2014**, 119, 261-75	2.2	5
51	Unconscious task set priming with phonological and semantic tasks. *Consciousness and Cognition*, **2013**, 22, 517-27	2.6	13
50	Temporal event structure and timing in schizophrenia: preserved binding in a longer "now". *Neuropsychologia*, **2013**, 51, 358-71	3.2	70
49	On disturbed time continuity in schizophrenia: an elementary impairment in visual perception?. *Frontiers in Psychology*, **2013**, 4, 281	3.4	28
48	Combined visual and motor disorganization in patients with schizophrenia. *Frontiers in Psychology*, **2013**, 4, 620	3.4	9
47	Looking forward: an impaired ability in patients with schizophrenia?. *Neuropsychologia*, **2012**, 50, 2736-2744	3.4	34
46	Impaired predictive timing with spared time interval production in individual with schizophrenia. *Psychiatry Research*, **2012**, 197, 13-8	9.9	21
45	Attention and masking in schizophrenia. *Biological Psychiatry*, **2012**, 71, 162-8	7.9	17
44	A ticking clock for the production of sequential actions: where does the problem lie in schizophrenia?. *Schizophrenia Research*, **2012**, 135, 51-4	3.6	24
43	Patients with schizophrenia do not preserve automatic grouping when mentally re-grouping figures: shedding light on an ignored difficulty. *Frontiers in Psychology*, **2012**, 3, 274	3.4	2
42	Does flexibility in perceptual organization compete with automatic grouping?. *Journal of Vision*, **2012**, 12, 6	0.4	2
41	When predictive mechanisms go wrong: disordered visual synchrony thresholds in schizophrenia. *Schizophrenia Bulletin*, **2012**, 38, 506-13	1.3	52
40	Visuo-perceptual organization and working memory in patients with schizophrenia. *Neuropsychologia*, **2011**, 49, 435-43	3.2	10
39	Visual organization processes in schizophrenia. *Schizophrenia Bulletin*, **2011**, 37, 394-404	1.3	26
38	Episodic memory and impairment of an early encoding process in schizophrenia. *Neuropsychology*, **2010**, 24, 101-8	3.8	19
37	Atypical behavioural effects of lorazepam: clues to the design of novel therapies?. *Pharmacology & Therapeutics*, **2010**, 126, 94-108	13.9	8
36	One complex representation is more than two simple ones: Insight from schizophrenia. *Journal of Vision*, **2010**, 10, 1201-1201	0.4	2

35	Loss of STOP protein impairs peripheral olfactory neurogenesis. *PLoS ONE*, **2010**, 5, e12753	3.7	6
34	Extended visual simultaneity thresholds in patients with schizophrenia. *Schizophrenia Bulletin*, **2009**, 35, 816-25	1.3	58
33	Chapitre 6´: Les troubles du contrôle moteur chez les patients schizophrènes´: leurs implications cliniques et physiopathologiques. *Neurosciences & Cognition Série LMD*, **2009**, 101-114		1
32	Object Perception, Attention, and Memory 2008 Conference Report 16th Annual Meeting, Chicago, IL, USA. *Visual Cognition*, **2008**, 16, 1092-1147	1.8	1
31	Lack of flexibility in visual grouping in patients with schizophrenia. *Journal of Abnormal Psychology*, **2008**, 117, 132-42	7	18
30	Low time resolution in schizophrenia Lengthened windows of simultaneity for visual, auditory and bimodal stimuli. *Schizophrenia Research*, **2007**, 97, 118-27	3.6	99
29	Motor fluency deficits in the sequencing of actions in schizophrenia. *Journal of Abnormal Psychology*, **2007**, 116, 56-64	7	33
28	Some facilitatory effects of lorazepam on dynamic visual binding. *Psychopharmacology*, **2006**, 184, 229-38	4.7	9
27	Impairment of contrast sensitivity in long-term lorazepam users. *Psychopharmacology*, **2006**, 186, 594-600	4.7	14
26	A two-stage account of computing and binding occluded and visible contours: Evidence from visual agnosia and effects of lorazepam. *Cognitive Neuropsychology*, **2006**, 23, 261-77	2.3	6
25	Attention for movement production: Abnormal profiles in schizophrenia. *Schizophrenia Research*, **2006**, 84, 430-2	3.6	19
24	Dissociation between perceptual processing and priming in long-term lorazepam users. *International Journal of Neuropsychopharmacology*, **2006**, 9, 695-704	5.8	6
23	Dynamic competition between contour integration and contour segmentation probed with moving stimuli. *Vision Research*, **2005**, 45, 103-16	2.1	12
22	What perceptual rules do capuchin monkeys (Cebus apella) follow in completing partly occluded figures?. *Journal of Experimental Psychology*, **2005**, 31, 387-98		24
21	Focused attention is not enough to activate discontinuities in lines, but scrutiny is. *Consciousness and Cognition*, **2005**, 14, 613-32	2.6	4
20	Lorazepam strongly prolongs visual information processing. *Neuropsychopharmacology*, **2004**, 29, 1386-94	3.7	38
19	Abnormal sequencing of motor actions in patients with schizophrenia: evidence from grip force adjustments during object manipulation. *American Journal of Psychiatry*, **2003**, 160, 134-41	11.9	55
18	Reduced or increased influence of non-pertinent information in patients with schizophrenia?. *Acta Psychologica*, **2002**, 111, 171-90	1.7	7

17	Modulations of the processing of line discontinuities under selective attention conditions?. *Perception & Psychophysics*, **2002**, 64, 67-88		7
16	A deficit in the adjustment of grip force responses in schizophrenia. *NeuroReport*, **2002**, 13, 1537-9	1.7	25
15	Lorazepam, sedation, and conscious recollection: a dose-response study with healthy volunteers. *International Clinical Psychopharmacology*, **2002**, 17, 19-26	2.2	30
14	Different effects of lorazepam and diazepam on perceptual integration. *Vision Research*, **2001**, 41, 2297-303	2.1	31
13	The effects of lorazepam on visual integration processes: How useful for neuroscientists?. *Visual Cognition*, **2001**, 8, 549-563	1.8	14
12	13. Benzodiazþines et mĥoire implicite´: un exemple des relations entre neuropsychologie et pharmacologie. *Questions De Personne*, **2001**, 265-287		
11	The computation of occluded contours in visual agnosia: Evidence for early computation prior to shape binding and figure-ground coding. *Cognitive Neuropsychology*, **2000**, 17, 731-59	2.3	65
10	A New Pharmacological Tool to Investigate Integration Processes. *Visual Cognition*, **1999**, 6, 267-297	1.8	23
9	Effects of a benzodiazepine, lorazepam, on motion integration and segmentation: an effect on the processing of line-ends?. *Vision Research*, **1999**, 39, 2017-25	2.1	18
8	Lorazepam, a Benzodiazepine, Induces Atypical Distractor Effects with Compound Stimuli: A Role for Line-ends in the Processing of Compound Letters. *Visual Cognition*, **1997**, 4, 337-372	1.8	16
7	Lorazepam impairs perceptual integration of visual forms: a central effect. *Psychopharmacology*, **1996**, 126, 260-70	4.7	27
6	Time course of the effects of diazepam and lorazepam on perceptual priming and explicit memory. *Psychopharmacology*, **1995**, 118, 475-9	4.7	49
5	Effects of lorazepam on perceptual integration of visual forms in healthy volunteers. *Psychopharmacology*, **1995**, 119, 105-14	4.7	25
4	Lorazepam and diazepam effects on memory acquisition in priming tasks. *Psychopharmacology*, **1994**, 115, 397-406	4.7	53
3	The computation of contour information in complex objects. *Perception*, **1994**, 23, 399-409	1.2	32
2	Investigating racing thoughts via ocular temporal windows: deficits in the control of automatic perceptual processes. *Psychological Medicine*,1-9	6.9	1
1	The distinction between temporal order and duration processing, and implications for schizophrenia		1