Andres H Neuhaus

List of Publications by Citations

53 papers	**1,009** citations	**20** h-index	**29** g-index
56 ext. papers	**1,143** ext. citations	**4.9** avg, IF	**3.91** L-index

#	Paper	IF	Citations
53	Event-related potentials associated with Attention Network Test. *International Journal of Psychophysiology*, **2010**, 76, 72-9	2.9	94
52	Selective anterior cingulate cortex deficit during conflict solution in schizophrenia: an event-related potential study. *Journal of Psychiatric Research*, **2007**, 41, 635-44	5.2	66
51	Association of HTR2C, but not LEP or INSIG2, genes with antipsychotic-induced weight gain in a German sample. *Pharmacogenomics*, **2010**, 11, 773-80	2.6	62
50	Attention Network Test reveals alerting network dysfunction in multiple sclerosis. *Multiple Sclerosis Journal*, **2010**, 16, 93-9	5	57
49	Persistent dysfunctional frontal lobe activation in former smokers. *Psychopharmacology*, **2006**, 186, 191-200	4.7	54
48	Executive attention in schizophrenic males and the impact of COMT Val108/158Met genotype on performance on the attention network test. *Schizophrenia Bulletin*, **2008**, 34, 1231-9	1.3	41
47	Single-subject prediction of response inhibition behavior by event-related potentials. *Journal of Neurophysiology*, **2016**, 115, 1252-62	3.2	37
46	Attention network test (ANT) reveals gender-specific alterations of executive function in schizophrenia. *Psychiatry Research*, **2009**, 168, 102-9	9.9	34
45	Single-subject classification of schizophrenia by event-related potentials during selective attention. *NeuroImage*, **2011**, 55, 514-21	7.9	30
44	Genetic variation in the DAOA gene complex: impact on susceptibility for schizophrenia and on cognitive performance. *Schizophrenia Research*, **2008**, 103, 169-77	3.6	27
43	Electrophysiological and neuropsychological analysis of a delirious state: the role of the anterior cingulate gyrus. *Psychiatry Research - Neuroimaging*, **2005**, 138, 171-81	2.9	27
42	P300 is enhanced in responders to vagus nerve stimulation for treatment of major depressive disorder. *Journal of Affective Disorders*, **2007**, 100, 123-8	6.6	26
41	Evidence of specificity of a visual P3 amplitude modulation deficit in schizophrenia. *Schizophrenia Research*, **2010**, 124, 119-26	3.6	25
40	Auditory mismatch negativity and repetition suppression deficits in schizophrenia explained by irregular computation of prediction error. *PLoS ONE*, **2015**, 10, e0126775	3.7	25
39	Dissection of early bottom-up and top-down deficits during visual attention in schizophrenia. *Clinical Neurophysiology*, **2011**, 122, 90-8	4.3	23
38	Critical evaluation of auditory event-related potential deficits in schizophrenia: evidence from large-scale single-subject pattern classification. *Schizophrenia Bulletin*, **2014**, 40, 1062-71	1.3	21
37	Effects of smoking history on selective attention in schizophrenia. *Neuropharmacology*, **2012**, 62, 1897-902	5.3	21

36	Smoking improves divided attention in schizophrenia. *Psychopharmacology*, **2014**, 231, 3871-7	4.7	20
35	Evidence for impaired visual prediction error in schizophrenia. *Schizophrenia Research*, **2013**, 147, 326-30	3.6	20
34	Emotional context facilitates cortical prediction error responses. *Human Brain Mapping*, **2015**, 36, 3641-52	5.9	20
33	Machine learning provides novel neurophysiological features that predict performance to inhibit automated responses. *Scientific Reports*, **2018**, 8, 16235	4.9	20
32	Test-retest reliability of Attention Network Test measures in schizophrenia. *Schizophrenia Research*, **2011**, 133, 218-22	3.6	19
31	Smoking reduces language lateralization: a dichotic listening study with control participants and schizophrenia patients. *Brain and Cognition*, **2011**, 76, 300-9	2.7	18
30	Exploring the time course of N170 repetition suppression: a preliminary study. *International Journal of Psychophysiology*, **2013**, 87, 183-8	2.9	17
29	Single-subject classification of schizophrenia using event-related potentials obtained during auditory and visual oddball paradigms. *European Archives of Psychiatry and Clinical Neuroscience*, **2013**, 263, 241-7	5.1	16
28	Spatiotemporal mapping of sex differences during attentional processing. *Human Brain Mapping*, **2009**, 30, 2997-3008	5.9	16
27	Comparison of midlatency auditory sensory gating at short and long interstimulus intervals. *Neuropsychobiology*, **2008**, 58, 11-8	4	16
26	Neurocognitive pattern analysis reveals classificatory hierarchy of attention deficits in schizophrenia. *Schizophrenia Bulletin*, **2014**, 40, 878-85	1.3	15
25	Acute dopamine depletion with branched chain amino acids decreases auditory top-down event-related potentials in healthy subjects. *Schizophrenia Research*, **2009**, 111, 167-73	3.6	14
24	COMT Val 158 Met polymorphism is associated with cognitive flexibility in a signal discrimination task in schizophrenia. *Pharmacopsychiatry*, **2009**, 42, 141-4	2	13
23	Visual P3 amplitude modulation deficit in schizophrenia is independent of duration of illness. *Schizophrenia Research*, **2011**, 130, 210-5	3.6	12
22	Face identity is encoded in the duration of N170 adaptation. *Cortex*, **2017**, 86, 55-63	3.8	9
21	Eosinophilia indicating subclinical clozapine-induced pericarditis. *Journal of Clinical Psychiatry*, **2007**, 68, 1147-8	4.6	9
20	Memory enhancement and deep-brain stimulation of the entorhinal area. *New England Journal of Medicine*, **2012**, 366, 1945; author reply 1946	59.2	8
19	Mapping adaptation, deviance detection, and prediction error in auditory processing. *NeuroImage*, **2020**, 207, 116432	7.9	8

18	Mirror neuron deficit in schizophrenia: Evidence from repetition suppression. *Schizophrenia Research*, **2015**, 168, 174-9	3.6	7
17	Persistent deficits of visual recall in Kleine-Levin syndrome. *Journal of Clinical Neuroscience*, **2011**, 18, 439-40	2.2	7
16	Sample Size, Model Robustness, and Classification Accuracy in Diagnostic Multivariate Neuroimaging Analyses. *Biological Psychiatry*, **2018**, 84, e81-e82	7.9	6
15	Spatiotemporal dynamics of early cortical gesture processing. *NeuroImage*, **2014**, 99, 42-9	7.9	6
14	Interictal slow-wave focus in left medial temporal lobe during bilateral electroconvulsive therapy. *Neuropsychobiology*, **2005**, 52, 183-9	4	6
13	Impact of sample size and matching on single-subject classification of schizophrenia: A meta-analysis. *Schizophrenia Research*, **2018**, 192, 479-480	3.6	5
12	ERP adaptation provides direct evidence for early mirror neuron activation in the inferior parietal lobule. *International Journal of Psychophysiology*, **2014**, 94, 76-83	2.9	5
11	Opposing Effects of Cannabis Use on Late Auditory Repetition Suppression in Schizophrenia Patients and Healthy Control Subjects. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging*, **2017**, 2, 263-271	3.4	4
10	Electroconvulsive monotherapy in the treatment of acute confusion psychosis. A case report. *Pharmacopsychiatry*, **2005**, 38, 330-2	2	4
9	Assessing long-term test-retest reliability of the CPT-IP in schizophrenia. *PLoS ONE*, **2014**, 9, e84780	3.7	3
8	Emotional context restores cortical prediction error responses in schizophrenia. *Schizophrenia Research*, **2018**, 197, 434-440	3.6	2
7	Disentangling the interaction of sex differences and hemispheric specialization for face processing - Evidence from ERPs. *Biological Psychology*, **2018**, 136, 144-150	3.2	2
6	Electroconvulsive monotherapy in confusion psychosis: a potential standard regimen?. *Pharmacopsychiatry*, **2007**, 40, 170-1	2	1
5	Untersuchungen zu psychopathologischen und neuropsychologischen Symptomen des Delirs. *Zeitschrift Fuer Gerontopsychologie Und Psychiatrie*, **2007**, 20, 141-149		1
4	Importance of Control Biotypes to Distinguish Distinct Psychosis Biotypes. *American Journal of Psychiatry*, **2016**, 173, 838	11.9	1
3	Transient hyperglycemia and decreased glucose tolerance during antipsychotic monotherapy with amisulpride. *Journal of Clinical Psychopharmacology*, **2007**, 27, 92-3	1.7	0
2	ATTENTION NETWORK TEST (ANT) REVEALS GENDER-SPECIFIC ALTERATIONS OF EXECUTIVE FUNCTION IN SCHIZOPHRENIA. *Schizophrenia Research*, **2008**, 102, 148	3.6	
1	Motor cognition in schizophrenia: Control of automatic imitation and mapping of action context are reduced.. *Schizophrenia Research*, **2022**, 240, 116-124	3.6	