Oliver Tucha

List of Publications by Citations

Source: https://exaly.com/author-pdf/1642263/oliver-tucha-publications-by-citations.pdf

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

65 5,420 200 39 h-index g-index citations papers 6,222 209 3.4 5.57 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
200	Preoperative and postoperative cognitive functioning in patients with frontal meningiomas. <i>Journal of Neurosurgery</i> , 2003 , 98, 21-31	3.2	4 ¹ 7
199	Echogenicity of the substantia nigra: association with increased iron content and marker for susceptibility to nigrostriatal injury. <i>Archives of Neurology</i> , 2002 , 59, 999-1005		366
198	Cognitive deficits before treatment among patients with brain tumors. <i>Neurosurgery</i> , 2000 , 47, 324-33; discussion 333-4	3.2	268
197	Genetics of early-onset obsessive-compulsive disorder. <i>European Child and Adolescent Psychiatry</i> , 2010 , 19, 227-35	5.5	254
196	The history of attention deficit hyperactivity disorder. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2010 , 2, 241-55	3.1	181
195	Executive functions in children with dyslexia. <i>Dyslexia</i> , 2005 , 11, 116-31	1.6	178
194	Echogenicity of the substantia nigra in relatives of patients with sporadic Parkinson's disease. <i>NeuroImage</i> , 2003 , 18, 416-22	7.9	91
193	Kinematic analysis of dopaminergic effects on skilled handwriting movements in Parkinson's disease. <i>Journal of Neural Transmission</i> , 2006 , 113, 609-23	4.3	85
192	Chewing gum differentially affects aspects of attention in healthy subjects. <i>Appetite</i> , 2004 , 42, 327-9	4.5	76
191	Sweat it out? The effects of physical exercise on cognition and behavior in children and adults with ADHD: a systematic literature review. <i>Journal of Neural Transmission</i> , 2017 , 124, 3-26	4.3	74
190	Vigilance and sustained attention in children and adults with ADHD. <i>Journal of Attention Disorders</i> , 2009 , 12, 410-21	3.7	71
189	Biomarkers for attention-deficit/hyperactivity disorder (ADHD). A consensus report of the WFSBP task force on biological markers and the World Federation of ADHD. <i>World Journal of Biological Psychiatry</i> , 2012 , 13, 379-400	3.8	68
188	Animal models of attention deficit/hyperactivity disorder (ADHD): a critical review. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2010 , 2, 1-20	3.1	66
187	Effects of methylphenidate on multiple components of attention in children with attention deficit hyperactivity disorder. <i>Psychopharmacology</i> , 2006 , 185, 315-26	4.7	65
186	Risky behavior in gambling tasks in individuals with ADHDa systematic literature review. <i>PLoS ONE</i> , 2013 , 8, e74909	3.7	65
185	Cognitive impairment in adult ADHDperspective matters!. <i>Neuropsychology</i> , 2015 , 29, 45-58	3.8	62
184	Neuropsychological assessment of attention in adults with different subtypes of attention-deficit/hyperactivity disorder. <i>Journal of Neural Transmission</i> , 2008 , 115, 269-78	4.3	62

(2014-2006)

183	Methylphenidate-induced improvements of various measures of attention in adults with attention deficit hyperactivity disorder. <i>Journal of Neural Transmission</i> , 2006 , 113, 1575-92	4.3	62	
182	Are there sex differences in ERPs related to processing empathy-evoking pictures?. <i>Neuropsychologia</i> , 2013 , 51, 142-55	3.2	52	
181	Effects of methylphenidate on kinematic aspects of handwriting in hyperactive boys. <i>Journal of Abnormal Child Psychology</i> , 2001 , 29, 351-6	4	50	
180	Prediction of Fitness to Drive in Patients with Alzheimer's Dementia. <i>PLoS ONE</i> , 2016 , 11, e0149566	3.7	50	
179	The Empathy and Systemizing Quotient: The Psychometric Properties of the Dutch Version and a Review of the Cross-Cultural Stability. <i>Journal of Autism and Developmental Disorders</i> , 2015 , 45, 2848-64	4.6	49	
178	Cognitive functioning in patients treated for nonfunctioning pituitary macroadenoma and the effects of pituitary radiotherapy. <i>Clinical Endocrinology</i> , 2011 , 74, 481-7	3.4	49	
177	Differentiation of parkinsonian syndromes according to differences in executive functions. <i>Journal of Neural Transmission</i> , 2003 , 110, 983-95	4.3	49	
176	Clustering and switching on verbal and figural fluency functions in adults with attention deficit hyperactivity disorder. <i>Cognitive Neuropsychiatry</i> , 2005 , 10, 231-48	2	47	
175	Attentional functioning in children with ADHD - predominantly hyperactive-impulsive type and children with ADHD - combined type. <i>Journal of Neural Transmission</i> , 2006 , 113, 1943-53	4.3	46	
174	Driving and attention deficit hyperactivity disorder. <i>Journal of Neural Transmission</i> , 2017 , 124, 55-67	4.3	44	
173	A pilot study of cerebral tissue oxygenation and postoperative cognitive dysfunction among patients undergoing coronary artery bypass grafting randomised to surgery with or without cardiopulmonary bypass*. <i>Anaesthesia</i> , 2014 , 69, 613-22	6.6	44	
172	Neural networks of response shifting: influence of task speed and stimulus material. <i>Brain Research</i> , 2006 , 1090, 146-55	3.7	44	
171	Verbal and figural fluency in patients with mass lesions of the left or right frontal lobes. <i>Journal of Clinical and Experimental Neuropsychology</i> , 1999 , 21, 229-36	2.1	44	
170	Reduced memory and attention performance in a population-based sample of young adults with a moderate lifetime use of cannabis, ecstasy and alcohol. <i>Journal of Psychopharmacology</i> , 2009 , 23, 495-50	0 9 6	43	
169	Brain dopamine and kinematics of graphomotor functions. <i>Human Movement Science</i> , 2006 , 25, 492-509	2.4	43	
168	Quality of life in patients with blepharospasm. <i>Acta Neurologica Scandinavica</i> , 2001 , 103, 49-52	3.8	42	
167	Good vibrationseffects of whole body vibration on attention in healthy individuals and individuals with ADHD. <i>PLoS ONE</i> , 2014 , 9, e90747	3.7	42	
166	Intraindividual variability in inhibitory function in adults with ADHDan ex-Gaussian approach. <i>PLoS ONE</i> , 2014 , 9, e112298	3.7	41	

165	The Effects of Compensatory Scanning Training on Mobility in Patients with Homonymous Visual Field Defects: A Randomized Controlled Trial. <i>PLoS ONE</i> , 2015 , 10, e0134459	3.7	40
164	Attention and movement execution during handwriting. Human Movement Science, 2006, 25, 536-52	2.4	40
163	Benign childhood epilepsy with centrotemporal spikes and the multicomponent model of attention: a matched control study. <i>Epilepsy and Behavior</i> , 2010 , 19, 69-77	3.2	39
162	Whole body vibration improves cognition in healthy young adults. <i>PLoS ONE</i> , 2014 , 9, e100506	3.7	39
161	Neuronal damage biomarkers in the identification of patients at risk of long-term postoperative cognitive dysfunction after cardiac surgery. <i>Anaesthesia</i> , 2017 , 72, 359-369	6.6	38
160	The effects of operating a touch screen smartphone and other common activities performed while bicycling on cycling behaviour. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2014 , 22, 196-206	4.5	35
159	Training of attention functions in children with attention deficit hyperactivity disorder. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2011 , 3, 271-83	3.1	35
158	Children and adolescents with obsessive-compulsive disorder and comorbid attention-deficit/hyperactivity disorder: preliminary results of a prospective follow-up study. <i>Journal of Neural Transmission</i> , 2008 , 115, 187-90	4.3	34
157	The effect of caffeine on handwriting movements in skilled writers. <i>Human Movement Science</i> , 2006 , 25, 523-35	2.4	34
156	Sustained attention in adult ADHD: time-on-task effects of various measures of attention. <i>Journal of Neural Transmission</i> , 2017 , 124, 39-53	4.3	33
155	Oxytocin enhances orienting to social information in a selective group of high-functioning male adults with autism spectrum disorder. <i>Neuropsychologia</i> , 2015 , 79, 53-69	3.2	33
154	Complaints about impairments in executive functions in Parkinson's disease: the association with neuropsychological assessment. <i>Parkinsonism and Related Disorders</i> , 2012 , 18, 194-7	3.6	32
153	Subjective and objective assessment of executive functions in Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2011 , 310, 172-5	3.2	31
152	Executive functioning in daily life in Parkinson's disease: initiative, planning and multi-task performance. <i>PLoS ONE</i> , 2011 , 6, e29254	3.7	31
151	Utility of cognitive neuropsychological assessment in attention-deficit/hyperactivity disorder. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2014 , 6, 241-8	3.1	30
150	Attention impairment in childhood absence epilepsy: an impulsivity problem?. <i>Epilepsy and Behavior</i> , 2013 , 27, 337-41	3.2	30
149	Differential effects of methylphenidate on problem solving in adults with ADHD. <i>Journal of Attention Disorders</i> , 2011 , 15, 161-73	3.7	30
148	Problematic Peer Functioning in Girls with ADHD: A Systematic Literature Review. <i>PLoS ONE</i> , 2016 , 11, e0165119	3.7	30

(2015-2009)

147	Is moderate substance use associated with altered executive functioning in a population-based sample of young adults?. <i>Human Psychopharmacology</i> , 2009 , 24, 650-65	2.3	29
146	Effects of nicotine chewing gum on a real-life motor task: a kinematic analysis of handwriting movements in smokers and non-smokers. <i>Psychopharmacology</i> , 2004 , 173, 49-56	4.7	29
145	The impact of tricyclic antidepressants and selective serotonin re-uptake inhibitors on handwriting movements of patients with depression. <i>Psychopharmacology</i> , 2002 , 159, 211-5	4.7	29
144	Handwriting and attention in children and adults with attention deficit hyperactivity disorder. <i>Motor Control</i> , 2004 , 8, 461-71	1.3	29
143	MELAS: a neuropsychological and radiological follow-up study. Mitochondrial encephalomyopathy, lactic acidosis and stroke. <i>Acta Neurologica Scandinavica</i> , 2002 , 106, 309-13	3.8	28
142	Neuropsychological assessment of adults with ADHD: A Delphi consensus study. <i>Applied Neuropsychology Adult</i> , 2019 , 26, 340-354	1.9	28
141	Complex prospective memory in adults with attention deficit hyperactivity disorder. <i>PLoS ONE</i> , 2013 , 8, e58338	3.7	27
140	The Effects of Classroom Interventions on Off-Task and Disruptive Classroom Behavior in Children with Symptoms of Attention-Deficit/Hyperactivity Disorder: A Meta-Analytic Review. <i>PLoS ONE</i> , 2016 , 11, e0148841	3.7	26
139	Effects of methylphenidate on memory functions of adults with ADHD. <i>Applied Neuropsychology Adult</i> , 2017 , 24, 199-211	1.9	25
138	Working capacity of patients with Parkinson's disease - A systematic review. <i>Parkinsonism and Related Disorders</i> , 2016 , 27, 9-24	3.6	25
137	Circadian rhythms in obsessive-compulsive disorder. <i>Journal of Neural Transmission</i> , 2012 , 119, 1077-83	4.3	25
136	Cognitive performance after postoperative pituitary radiotherapy: a dosimetric study of the hippocampus and the prefrontal cortex. <i>European Journal of Endocrinology</i> , 2012 , 166, 171-9	6.5	25
135	Perception in attention deficit hyperactivity disorder. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2018 , 10, 21-47	3.1	24
134	Animal-Assisted Interventions for Children with Attention Deficit/Hyperactivity Disorder: A Theoretical Review and Consideration of Future Research Directions. <i>Psychological Reports</i> , 2016 , 118, 292-331	1.6	24
133	Difficulties in Daily Life Reported by Patients With Homonymous Visual Field Defects. <i>Journal of Neuro-Ophthalmology</i> , 2015 , 35, 259-64	2.6	23
132	The effect of conscious control on handwriting in children with attention deficit hyperactivity disorder. <i>Journal of Attention Disorders</i> , 2005 , 9, 323-32	3.7	23
131	Mirror writing and handedness. <i>Brain and Language</i> , 2000 , 73, 432-41	2.9	23
130	The impact of immediate or delayed feedback on driving behaviour in a simulated Pay-As-You-Drive system. <i>Accident Analysis and Prevention</i> , 2015 , 75, 93-104	6.1	22

129	Sluggish cognitive tempo and its neurocognitive, social and emotive correlates: a systematic review of the current literature. <i>Journal of Molecular Psychiatry</i> , 2014 , 2, 5		22
128	Effects of previous growth hormone excess and current medical treatment for acromegaly on cognition. <i>European Journal of Clinical Investigation</i> , 2012 , 42, 1317-24	4.6	22
127	The influence of cognitive reserve on cognition in Parkinson's disease. <i>Journal of Neural Transmission</i> , 2013 , 120, 593-6	4.3	22
126	Effects of the noradrenergic neurotoxin DSP4 on spatial memory in the rat. <i>Journal of Neural Transmission</i> , 2008 , 115, 299-303	4.3	22
125	Towards reporting guidelines of research using whole-body vibration as training or treatment regimen in human subjects-A Delphi consensus study. <i>PLoS ONE</i> , 2020 , 15, e0235905	3.7	22
124	Subjective time estimation in Parkinson's disease. <i>Journal of Neural Transmission Supplementum</i> , 1995 , 46, 433-8		22
123	Challenges for mental health services during the 2020 COVID-19 outbreak in Germany. <i>Psychiatry and Clinical Neurosciences</i> , 2020 , 74, 407	6.2	21
122	What is measured with verbal fluency tests in Parkinson's disease patients at different stages of the disease?. <i>Journal of Neural Transmission</i> , 2013 , 120, 403-11	4.3	21
121	The effects of normal aging on multiple aspects of financial decision-making. <i>PLoS ONE</i> , 2017 , 12, e018	32 6, 2 0	21
120	Mental slowness in patients with Parkinson's disease: Associations with cognitive functions?. Journal of Clinical and Experimental Neuropsychology, 2016 , 38, 844-52	2.1	21
119	Assessing fitness to drive-A validation study on patients with mild cognitive impairment. <i>Traffic Injury Prevention</i> , 2017 , 18, 145-149	1.8	20
118	Assessing Fitness to Drive in Patients With Different Types of Dementia. <i>Alzheimer Disease and Associated Disorders</i> , 2018 , 32, 70-75	2.5	20
117	Car drivers with dementia: Different complications due to different etiologies?. <i>Traffic Injury Prevention</i> , 2016 , 17, 9-23	1.8	19
116	Screening for Cognitive Impairment in Parkinson's Disease: Improving the Diagnostic Utility of the MoCA through Subtest Weighting. <i>PLoS ONE</i> , 2016 , 11, e0159318	3.7	19
115	The effects of two different doses of hydrocortisone on cognition in patients with secondary adrenal insufficiencyresults from a randomized controlled trial. <i>Psychoneuroendocrinology</i> , 2015 , 55, 36-47	5	18
114	Spontaneous recovery and treatment effects in patients with homonymous visual field defects: a meta-analysis of existing literature in terms of the ICF framework. <i>Survey of Ophthalmology</i> , 2014 , 59, 77-96	6.1	18
113	Measurement of stigmatization towards adults with attention deficit hyperactivity disorder. <i>PLoS ONE</i> , 2012 , 7, e51755	3.7	18
112	Noncredible cognitive performance at clinical evaluation of adult ADHD: An embedded validity indicator in a visuospatial working memory test. <i>Psychological Assessment</i> , 2017 , 29, 1466-1479	5.3	18

111	Car driving performance in hemianopia: an on-road driving study 2014 , 55, 6482-9		17
110	Detrimental effects of gum chewing on vigilance in children with attention deficit hyperactivity disorder. <i>Appetite</i> , 2010 , 55, 679-84	4.5	17
109	Parkinson's patients' executive profile and goals they set for improvement: Why is cognitive rehabilitation not common practice?. <i>Neuropsychological Rehabilitation</i> , 2016 , 26, 216-35	3.1	16
108	Evaluation of the CAARS Infrequency Index for the Detection of Noncredible ADHD Symptom Report in Adulthood. <i>Journal of Psychoeducational Assessment</i> , 2016 , 34, 739-750	1.3	16
107	ADHD 24/7: Circadian clock genes, chronotherapy and sleep/wake cycle insufficiencies in ADHD. World Journal of Biological Psychiatry, 2020 , 21, 156-171	3.8	16
106	Spatial memory in spontaneously hypertensive rats (SHR). <i>PLoS ONE</i> , 2013 , 8, e74660	3.7	15
105	Hydrocortisone Dose Influences Pain, Depressive Symptoms and Perceived Health in Adrenal Insufficiency: A Randomized Controlled Trial. <i>Neuroendocrinology</i> , 2016 , 103, 771-8	5.6	15
104	Attentional Lapses of Adults with Attention Deficit Hyperactivity Disorder in Tasks of Sustained Attention. <i>Archives of Clinical Neuropsychology</i> , 2016 , 31, 343-57	2.7	15
103	Reporting Guidelines for Whole-Body Vibration Studies in Humans, Animals and Cell Cultures: A Consensus Statement from an International Group of Experts. <i>Biology</i> , 2021 , 10,	4.9	15
102	Reduced emotional empathy in adults with subclinical ADHD: evidence from the empathy and systemizing quotient. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2018 , 10, 141-150	3.1	14
101	Source discrimination in adults with attention deficit hyperactivity disorder. <i>PLoS ONE</i> , 2013 , 8, e65134	3.7	14
100	Processing of continuously provided punishment and reward in children with ADHD and the modulating effects of stimulant medication: an ERP study. <i>PLoS ONE</i> , 2013 , 8, e59240	3.7	14
99	Self-Reported Empathy in Adult Women with Autism Spectrum Disorders - A Systematic Mini Review. <i>PLoS ONE</i> , 2016 , 11, e0151568	3.7	14
98	Objective Versus Subjective Measures of Executive Functions: Predictors of Participation and Quality of Life in Parkinson Disease?. <i>Archives of Physical Medicine and Rehabilitation</i> , 2017 , 98, 2181-218	8 7 8	13
97	Whole-body vibration improves cognitive functions of an adult with ADHD. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2014 , 6, 211-20	3.1	13
96	Neuropsychological and Emotional Correlates of Personality Traits in Parkinson Disease. <i>Behavioural Neurology</i> , 2013 , 27, 567-574	3	13
95	Social competence in children with brain disorders: a meta-analytic review. <i>Neuropsychology Review</i> , 2014 , 24, 219-35	7.7	12
94	Serial processing in graphemic encoding: evidence from letter exchange errors in a multilingual patient. <i>Journal of Neurolinguistics</i> , 1999 , 12, 13-39	1.9	12

93	Acute Effects of Whole Body Vibration on Inhibition in Healthy Children. <i>PLoS ONE</i> , 2015 , 10, e0140665	3.7	12
92	Financial decision-making in adults with ADHD. <i>Neuropsychology</i> , 2019 , 33, 1065-1077	3.8	12
91	Do blood plasma levels of oxytocin moderate the effect of nasally administered oxytocin on social orienting in high-functioning male adults with autism spectrum disorder?. <i>Psychopharmacology</i> , 2016 , 233, 2737-51	4.7	11
90	The Development of an Embedded Figures Test for the Detection of Feigned Attention Deficit Hyperactivity Disorder in Adulthood. <i>PLoS ONE</i> , 2016 , 11, e0164297	3.7	11
89	How predictive are sex and empathizing-systemizing cognitive style for entry into the academic areas of social or physical sciences?. <i>Cognitive Processing</i> , 2018 , 19, 95-106	1.5	10
88	Susceptibility of functional impairment scales to noncredible responses in the clinical evaluation of adult ADHD. <i>Clinical Neuropsychologist</i> , 2018 , 32, 671-680	4.4	10
87	Basic processes as foundations of cognitive impairment in adult ADHD. <i>Journal of Neural Transmission</i> , 2019 , 126, 1347-1362	4.3	10
86	Effects of DSP4 and methylphenidate on spatial memory performance in rats. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2011 , 3, 351-8	3.1	10
85	Unknown, Unloved? Teachers Reported Use and Effectiveness of Classroom Management Strategies for Students with Symptoms of ADHD. <i>Child and Youth Care Forum</i> , 2020 , 49, 1-22	2.4	10
84	The impact of the COVID-19 outbreak on the medico-legal and human rights of psychiatric patients. <i>European Psychiatry</i> , 2020 , 63, e50	6	9
84			9
	European Psychiatry, 2020, 63, e50 Sex differences in orienting to pictures with and without humans: evidence from the cardiac		
83	Sex differences in orienting to pictures with and without humans: evidence from the cardiac evoked response (ECR) and the cortical long latency parietal positivity (LPP). <i>PLoS ONE</i> , 2014 , 9, e10822. The effects of the neurotoxin DSP4 on spatial learning and memory in Wistar rats. <i>ADHD Attention</i>	2 ² ·7	9
8 ₃	Sex differences in orienting to pictures with and without humans: evidence from the cardiac evoked response (ECR) and the cortical long latency parietal positivity (LPP). PLoS ONE, 2014, 9, e10822. The effects of the neurotoxin DSP4 on spatial learning and memory in Wistar rats. ADHD Attention Deficit and Hyperactivity Disorders, 2012, 4, 93-9. In-car usage-based insurance feedback strategies. A comparative driving simulator study.	<u>2</u> ₫·7 3.1	9
8 ₃ 8 ₂ 8 ₁	Sex differences in orienting to pictures with and without humans: evidence from the cardiac evoked response (ECR) and the cortical long latency parietal positivity (LPP). PLoS ONE, 2014, 9, e10822. The effects of the neurotoxin DSP4 on spatial learning and memory in Wistar rats. ADHD Attention Deficit and Hyperactivity Disorders, 2012, 4, 93-9 In-car usage-based insurance feedback strategies. A comparative driving simulator study. Ergonomics, 2016, 59, 1158-70 Performance monitoring in autism spectrum disorders: A systematic literature review of	2 ² ·7 3.1 2.9	9 9
83 82 81	European Psychiatry, 2020, 63, e50 Sex differences in orienting to pictures with and without humans: evidence from the cardiac evoked response (ECR) and the cortical long latency parietal positivity (LPP). PLoS ONE, 2014, 9, e10822 The effects of the neurotoxin DSP4 on spatial learning and memory in Wistar rats. ADHD Attention Deficit and Hyperactivity Disorders, 2012, 4, 93-9 In-car usage-based insurance feedback strategies. A comparative driving simulator study. Ergonomics, 2016, 59, 1158-70 Performance monitoring in autism spectrum disorders: A systematic literature review of event-related potential studies. International Journal of Psychophysiology, 2016, 102, 33-46 Neurological soft signs are associated with attentional dysfunction in children with attention	2 ² ·7 3.1 2.9	9 9 9
83 82 81 80	Sex differences in orienting to pictures with and without humans: evidence from the cardiac evoked response (ECR) and the cortical long latency parietal positivity (LPP). PLoS ONE, 2014, 9, e10822. The effects of the neurotoxin DSP4 on spatial learning and memory in Wistar rats. ADHD Attention Deficit and Hyperactivity Disorders, 2012, 4, 93-9 In-car usage-based insurance feedback strategies. A comparative driving simulator study. Ergonomics, 2016, 59, 1158-70 Performance monitoring in autism spectrum disorders: A systematic literature review of event-related potential studies. International Journal of Psychophysiology, 2016, 102, 33-46 Neurological soft signs are associated with attentional dysfunction in children with attention deficit hyperactivity disorder. Cognitive Neuropsychiatry, 2016, 21, 475-493 Simulated car driving and its association with cognitive abilities in patients with schizophrenia.	2.4·7 3.1 2.9 2.9	999999

(2009-2015)

75	Cognition and brain abnormalities on MRI in pituitary patients. <i>European Journal of Radiology</i> , 2015 , 84, 295-300	4.7	8
74	Limitations of the dual-process-theory regarding the writing of words and non-words to dictation. <i>Brain and Language</i> , 2004 , 91, 267-73	2.9	8
73	Effects of gum chewing on memory and attention: reply to Scholey (2004). <i>Appetite</i> , 2004 , 43, 219-20; discussion 221-3	4.5	8
72	The Effects of Compensatory Scanning Training on Mobility in Patients with Homonymous Visual Field Defects: Further Support, Predictive Variables and Follow-Up. <i>PLoS ONE</i> , 2016 , 11, e0166310	3.7	8
71	Neuropsychological and emotional correlates of personality traits in Parkinson's disease. <i>Behavioural Neurology</i> , 2013 , 27, 567-74	3	8
70	The female side of pharmacotherapy for ADHD-A systematic literature review. <i>PLoS ONE</i> , 2020 , 15, e02	3 <u>9</u> 757	8
69	Blink rate and blink timing in children with ADHD and the influence of stimulant medication. <i>Journal of Neural Transmission</i> , 2017 , 124, 27-38	4.3	7
68	Screening of visual perceptual disorders following acquired brain injury: A Delphi study. <i>Applied Neuropsychology Adult</i> , 2018 , 25, 197-209	1.9	7
67	Feigning ADHD and stimulant misuse among Dutch university students. <i>Journal of Neural Transmission</i> , 2021 , 128, 1079-1084	4.3	7
66	Utility of the Structured Interview of Reported Symptoms (SIRS-2) in detecting feigned adult attention-deficit/hyperactivity disorder. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2019 , 41, 786-802	2.1	6
65	Neuropsychological functioning of individuals at clinical evaluation of adult ADHD. <i>Journal of Neural Transmission</i> , 2021 , 128, 877-891	4.3	6
64	The effects of nutritional polyunsaturated fatty acids on locomotor activity in spontaneously hypertensive rats. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2014 , 6, 61-5	3.1	6
63	Non-credible symptom report in the clinical evaluation of adult ADHD: development and initial validation of a new validity index embedded in the Conners' adult ADHD rating scales. <i>Journal of Neural Transmission</i> , 2021 , 128, 1045-1063	4.3	6
62	A situation-specific approach to measure attention in adults with ADHD: The everyday life attention scale (ELAS). <i>Applied Neuropsychology Adult</i> , 2019 , 26, 411-440	1.9	6
61	How well do people living with neurodegenerative diseases manage their finances? A meta-analysis and systematic review on the capacity to make financial decisions in people living with neurodegenerative diseases. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 127, 709-739	9	6
60	Metacognition in adult ADHD: subjective and objective perspectives on self-awareness of cognitive functioning. <i>Journal of Neural Transmission</i> , 2021 , 128, 939-955	4.3	6
59	Are non-demented patients with Parkinson's disease able to decide about their own treatment?. <i>Parkinsonism and Related Disorders</i> , 2017 , 38, 48-53	3.6	5
58	Alterations of nocturnal activity in rats following subchronic oral administration of the neurotoxin 1-trichloromethyl-1,2,3,4-tetrahydro-beta-carboline. <i>Journal of Neural Transmission</i> , 2009 , 116, 1267-71	4.3	5

57	Norepinephrine influences the circadian clock in human dermal fibroblasts from study participants with a diagnosis of attention-deficit hyperactivity disorder. <i>Journal of Neural Transmission</i> , 2021 , 128, 1147-1157	4.3	5
56	Dopamine adjusts the circadian gene expression of Per2 and Per3 in human dermal fibroblasts from ADHD patients. <i>Journal of Neural Transmission</i> , 2021 , 128, 1135-1145	4.3	5
55	The development of the Screening of Visual Complaints questionnaire for patients with neurodegenerative disorders: Evaluation of psychometric features in a community sample. <i>PLoS ONE</i> , 2020 , 15, e0232232	3.7	4
54	Age-correction of test scores reduces the validity of mild cognitive impairment in predicting progression to dementia. <i>PLoS ONE</i> , 2014 , 9, e106284	3.7	4
53	Stigmatization in teachers towards adults with attention deficit hyperactivity disorder. <i>SpringerPlus</i> , 2014 , 3, 26		4
52	Vestibular evoked potentials from the vertical semicircular canals in humans evoked by roll-axis rotation in microgravity and under 1-G. <i>Behavioural Brain Research</i> , 2002 , 134, 131-7	3.4	4
51	Genetik und Bildgebung bei Aufmerksamkeitsdefizit-/HyperaktivitEsstEungen. <i>Nervenheilkunde</i> , 2006 , 25, 421-429	0.3	4
50	Financial decision-making in a community sample of adults with and without current symptoms of ADHD. <i>PLoS ONE</i> , 2020 , 15, e0239343	3.7	4
49	Remdesivir shifts circadian rhythmicity to eveningness; similar to the most prevalent chronotype in ADHD. <i>Journal of Neural Transmission</i> , 2021 , 128, 1159-1168	4.3	4
48	Effects of low visual acuity on neuropsychological test scores: A simulation study. <i>Clinical Neuropsychologist</i> , 2020 , 34, 140-157	4.4	4
47	Basic and complex cognitive functions in Adult ADHD. <i>PLoS ONE</i> , 2021 , 16, e0256228	3.7	4
46	Is motor activity during cognitive assessment an indicator for feigned attention-deficit/hyperactivity disorder (ADHD) in adults?. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2018 , 40, 971-986	2.1	3
45	Testing the relation between ADHD and hyperfocus experiences. <i>Research in Developmental Disabilities</i> , 2020 , 107, 103789	2.7	3
44	Atomoxetine and circadian gene expression in human dermal fibroblasts from study participants with a diagnosis of attention-deficit hyperactivity disorder. <i>Journal of Neural Transmission</i> , 2021 , 128, 1121-1133	4.3	3
43	The MMSE should not be the sole indicator of fitness to drive in mild Alzheimer's dementia. <i>Acta Neurologica Belgica</i> , 2018 , 118, 637-642	1.5	3
42	Adherence to driving cessation advice given to patients with cognitive impairment and consequences for mobility. <i>BMC Geriatrics</i> , 2018 , 18, 216	4.1	3
41	Evolutionary conservations, changes of circadian rhythms and their effect on circadian disturbances and therapeutic approaches. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 128, 21-34	9	3
40	Effects of atomoxetine on attention in Wistar rats treated with the neurotoxin N-(2-chloroethyl)-N-ethyl-2-bromobenzylamine (DSP4). <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2017 , 9, 253-262	3.1	2

39	Selective Impairment of Timing Functions in Non-Clinical Impulsiveness. <i>Timing and Time Perception</i> , 2014 , 2, 20-34	0.7	2
38	Public perceptions of adult ADHD: Indications of stigma?. <i>Journal of Neural Transmission</i> , 2021 , 128, 993	3-4.908	2
37	Exploring neuropsychological effects of a self-monitoring intervention for ADHD-symptoms in school. <i>Applied Neuropsychology: Child</i> , 2020 , 9, 246-258	1.4	2
36	Effect of dual tasking on a dynamic balance task in children with and without DCD. <i>Human Movement Science</i> , 2021 , 79, 102859	2.4	2
35	Effects of methylphenidate on attention in Wistar rats treated with the neurotoxin N-(2-chloroethyl)-N-ethyl-2-bromobenzylamine (DSP4). <i>Journal of Neural Transmission</i> , 2017 , 124, 643-6	5 4 3	1
34	Laagfrequent geluid als omgevingsstressor in relatie tot neuropsychologische beperkingen. <i>Neuropraxis</i> , 2019 , 23, 48-52	Ο	1
33	Utility of an attention-based performance validity test for the detection of feigned cognitive dysfunction after acquired brain injury. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2020 , 42, 285-297	2.1	1
32	Risicovol gedrag op goktaken bij personen met ADHD. <i>Neuropraxis</i> , 2016 , 20, 51-58	О	1
31	Het signaleren van het simuleren van ADHD bij volwassenen. <i>Neuropraxis</i> , 2014 , 18, 106-114	О	1
30	Het signaleren van simulanten in de neuropsychologische praktijk. <i>Neuropraxis</i> , 2013 , 17, 124-131	Ο	1
29	Agreement between Computerized and Human Assessment of Performance on the Ruff Figural Fluency Test. <i>PLoS ONE</i> , 2016 , 11, e0163286	3.7	1
28	Social competence in newly diagnosed pediatric brain tumor patients. <i>Pediatric Hematology and Oncology</i> , 2020 , 37, 41-57	1.7	1
27	Local-global processing approaches in older autistic adults: A matched control study using RCFT and WAIS-IV. <i>Research in Autism Spectrum Disorders</i> , 2020 , 78, 101655	3	1
26	Financial judgment determination in adults with ADHD. Journal of Neural Transmission, 2021, 128, 969-9	97493	1
25	Everyday Life Attention Scale (ELAS): Normative data of = 1,874 Dutch participants. <i>Applied Neuropsychology Adult</i> , 2021 , 28, 140-147	1.9	1
24	ADHD at the workplace: ADHD symptoms, diagnostic status, and work-related functioning. <i>Journal of Neural Transmission</i> , 2021 , 128, 1021-1031	4.3	1
23	Joint Consideration of Validity Indicators Embedded in Conners[Adult ADHD Rating Scales (CAARS). <i>Psychological Injury and Law</i> ,1	2.8	1
22	Look who is complaining: Psychological factors predicting subjective cognitive complaints in a large community sample of older adults. <i>Applied Neuropsychology Adult</i> , 2021 , 1-15	1.9	1

21	Metacognition, psychopathology and daily functioning in adult ADHD. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2021 , 43, 384-398	2.1 0	
20	The Role of Self- and Informant-Reports on Symptoms and Impairments in the Clinical Evaluation of Adult ADHD. <i>Sustainability</i> , 2021 , 13, 4564	3.6 0	
19	Het nemen van beslissingen door volwassenen met ADHD: een systematisch literatuuronderzoek. <i>Neuropraxis</i> , 2020 , 24, 99-127	О	
18	The Birthday Party Test (BPT); A new picture description test to support the assessment of simultanagnosia in patients with acquired brain injury. <i>Applied Neuropsychology Adult</i> , 2020 , 1-14	1.9	
17	Autorijden met ADHD. <i>Neuropraxis</i> , 2016 , 20, 20-28	0	
16	Whole body vibration als nieuwe behandeling voor cognitieve disfuncties bij ADHD?. <i>Neuropraxis</i> , 2016 , 20, 34-42	O	
15	Het nemen van medische beslissingen door patifiten met de ziekte van Parkinson. <i>Neuropraxis</i> , 2019 , 23, 38-43	О	
14	Weet je het nog?. <i>Neuropraxis</i> , 2017 , 21, 58-65	O	
13	Executieve disfuncties bij patiliten met de ziekte van Parkinson: een aantal nieuwe perspectieven. <i>Neuropraxis</i> , 2015 , 19, 115-120	О	
12	Een vertraagd cognitief tempo en ADHD: een overzicht van de recente literatuur. <i>Neuropraxis</i> , 2014 , 18, 194-201	O	
11	Cognitief functioneren bij patiliten die behandeld zijn voor een niet functionerende hypofysemacroadenoom en de effecten van hypofysebestraling1. <i>Neuropraxis</i> , 2011 , 15, 49-52	0	
10	Somatosensory function in patients with secondary adrenal insufficiency treated with two different doses of hydrocortisone-Results from a randomized controlled trial. <i>PLoS ONE</i> , 2017 , 12, e0180326	3.7	
9	De structuur van aandacht in het dagelijks leven bij volwassenen: de Everyday Life Attention Scale (ELAS). <i>Neuropraxis</i> , 2020 , 24, 134-140	O	
8	Een nieuwe testbatterij gericht op financile competentie en financile prestaties: Hoe presteren patiliten met neurodegeneratieve aandoeningen hierop?. <i>Neuropraxis</i> , 2020 , 24, 169-178	O	
7	Hemianopsie: gevolgen voor het dagelijks leven en de effecten van compensatietraining. <i>Neuropraxis</i> , 2016 , 20, 164-169	О	
6	Neuropsychologische diagnostiek bij een lage gezichtsscherpte. <i>Neuropraxis</i> , 2018 , 22, 128-136	0	
5	Het bepalen van rijgeschiktheid bij dementie zonder rijtest op de weg. <i>Neuropraxis</i> , 2018 , 22, 78-84	О	
4	The female side of pharmacotherapy for ADHDA systematic literature review 2020 , 15, e0239257		

LIST OF PUBLICATIONS

- $_3$ The female side of pharmacotherapy for ADHDA systematic literature review **2020**, 15, e0239257
- The female side of pharmacotherapy for ADHD \triangle systematic literature review **2020**, 15, e0239257
- The female side of pharmacotherapy for ADHDA systematic literature review **2020**, 15, e0239257