

# Alexander Olsen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1768761/publications.pdf>

Version: 2024-02-01

54  
papers

1,453  
citations

331670

21  
h-index

377865

34  
g-index

62  
all docs

62  
docs citations

62  
times ranked

3298  
citing authors

#	ARTICLE	IF	CITATIONS
1	<scp>ENIGMA</scp> brain injury: Framework, challenges, and opportunities. Human Brain Mapping, 2022, 43, 149-166.	3.6	33
2	Examining 3-month test-retest reliability and reliable change using the Cambridge Neuropsychological Test Automated Battery. Applied Neuropsychology Adult, 2022, 29, 146-154.	1.2	34
3	High neuroticism is associated with reduced negative affect following sleep deprivation. Personality and Individual Differences, 2022, 185, 111291.	2.9	0
4	Trajectories of Persistent Postconcussion Symptoms and Factors Associated With Symptom Reporting After Mild Traumatic Brain Injury. Archives of Physical Medicine and Rehabilitation, 2022, 103, 313-322.	0.9	14
5	A GoPro Look on How Children Aged 17â€“25 Months Assess and Manage Risk during Free Exploration in a Varied Natural Environment. Education Sciences, 2022, 12, 361.	2.6	3
6	Challenges and opportunities for neuroimaging in young patients with traumatic brain injury: a coordinated effort towards advancing discovery from the ENIGMA pediatric moderate/severe TBI group. Brain Imaging and Behavior, 2021, 15, 555-575.	2.1	8
7	Self-administered biofeedback treatment app for pediatric migraine: A randomized pilot study. Brain and Behavior, 2021, 11, e01974.	2.2	4
8	Personal Factors Associated With Postconcussion Symptoms 3 Months After Mild Traumatic Brain Injury. Archives of Physical Medicine and Rehabilitation, 2021, 102, 1102-1112.	0.9	27
9	Toward a global and reproducible science for brain imaging in neurotrauma: the ENIGMA adult moderate/severe traumatic brain injury working group. Brain Imaging and Behavior, 2021, 15, 526-554.	2.1	16
10	Examining the Subacute Effects of Mild Traumatic Brain Injury Using a Traditional and Computerized Neuropsychological Test Battery. Journal of Neurotrauma, 2021, 38, 74-85.	3.4	6
11	The evening light environment in hospitals can be designed to produce less disruptive effects on the circadian system and improve sleep. Sleep, 2021, 44, .	1.1	37
12	ENIGMAâ€“Sleep: Challenges, opportunities, and the road map. Journal of Sleep Research, 2021, 30, e13347.	3.2	19
13	White Matter Disruption in Pediatric Traumatic Brain Injury. Neurology, 2021, 97, .	1.1	14
14	A Biofeedback App for Migraine: Development and Usability Study. JMIR Formative Research, 2021, 5, e23229.	1.4	8
15	Post-concussion symptoms three months after mild-to-moderate TBI: characteristics of sick-listed patients referred to specialized treatment and consequences of intracranial injury. Brain Injury, 2021, 35, 1054-1064.	1.2	6
16	Poor sleep quality is associated with greater negative consequences for cognitive control function and psychological health after mild traumatic brain injury than after orthopedic injury.. Neuropsychology, 2021, 35, 706-717.	1.3	1
17	Cognitive and vocational rehabilitation after mild-to-moderate traumatic brain injury: A randomised controlled trial. Annals of Physical and Rehabilitation Medicine, 2021, 64, 101538.	2.3	14
18	Associations between Sleep and Work-Related Cognitive and Emotional Functioning in Police Employees. Safety and Health at Work, 2021, 12, 359-364.	0.6	4

#	ARTICLE	IF	CITATIONS
19	The development, inter-rater agreement and performance of a hierarchical procedure for setting the rest-interval in actigraphy data. <i>Sleep Medicine</i> , 2021, 85, 221-229.	1.6	4
20	ADHD and Mental Health Symptoms in the Identification of Young Adults with Increased Risk of Alcohol Dependency in the General Population—The HUNT4 Population Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11601.	2.6	3
21	Methodology Matters: Comparing Approaches for Defining Persistent Symptoms after Mild Traumatic Brain Injury. <i>Neurotrauma Reports</i> , 2021, 2, 603-617.	1.4	4
22	Cognitive Reserve Moderates Cognitive Outcome After Mild Traumatic Brain Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2020, 101, 72-80.	0.9	29
23	Functional Brain Hyperactivations Are Linked to an Electrophysiological Measure of Slow Interhemispheric Transfer Time after Pediatric Moderate/Severe Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2020, 37, 397-409.	3.4	7
24	The Prevalence and Stability of Sleep-Wake Disturbance and Fatigue throughout the First Year after Mild Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2020, 37, 2528-2541.	3.4	19
25	ENIGMA and global neuroscience: A decade of large-scale studies of the brain in health and disease across more than 40 countries. <i>Translational Psychiatry</i> , 2020, 10, 100.	4.8	365
26	Biofeedback Treatment App for Pediatric Migraine: Development and Usability Study. <i>Headache</i> , 2020, 60, 889-901.	3.9	13
27	Mild to moderate partial sleep deprivation is associated with increased impulsivity and decreased positive affect in young adults. <i>Sleep</i> , 2020, 43, .	1.1	36
28	Cognitive performance inDSWPDpatients upon awakening from habitual sleep compared with forced conventional sleep. <i>Journal of Sleep Research</i> , 2019, 28, e12730.	3.2	8
29	The short- and long-term effects of resistance training with different stability requirements. <i>PLoS ONE</i> , 2019, 14, e0214302.	2.5	16
30	Whole Brain Magnetic Resonance Spectroscopic Determinants of Functional Outcomes in Pediatric Moderate/Severe Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2018, 35, 1637-1645.	3.4	20
31	White matter alterations and their associations with motor function in young adults born preterm with very low birth weight. <i>NeuroImage: Clinical</i> , 2018, 17, 241-250.	2.7	39
32	Preterm birth leads to hyper-reactive cognitive control processing and poor white matter organization in adulthood. <i>NeuroImage</i> , 2018, 167, 419-428.	4.2	25
33	Magnetic resonance spectroscopy of fiber tracts in children with traumatic brain injury: A combined MRS and Diffusion MRI study. <i>Human Brain Mapping</i> , 2018, 39, 3759-3768.	3.6	19
34	ENIGMA pediatric msTBI: preliminary results from meta-analysis of diffusion MRI. , 2018, , .		1
35	Wireless Surface Electromyography and Skin Temperature Sensors for Biofeedback Treatment of Headache: Validation Study with Stationary Control Equipment. <i>JMIR Biomedical Engineering</i> , 2018, 3, e1.	1.2	6
36	A systematic literature review of psychotherapeutic treatment of prolonged symptoms after mild traumatic brain injury. <i>Brain Injury</i> , 2017, 31, 279-289.	1.2	48

#	ARTICLE	IF	CITATIONS
37	251. Diverging Cognitive Trajectories in Pediatric Moderate to Severe Traumatic Brain Injury. <i>Biological Psychiatry</i> , 2017, 81, S103.	1.3	0
38	Diverging white matter trajectories in children after traumatic brain injury. <i>Neurology</i> , 2017, 88, 1392-1399.	1.1	33
39	Exercise Intensity-Dependent Effects on Cognitive Control Function during and after Acute Treadmill Running in Young Healthy Adults. <i>Frontiers in Psychology</i> , 2017, 8, 406.	2.1	34
40	Long-term follow-up of mental health, health-related quality of life and associations with motor skills in young adults born preterm with very low birth weight. <i>Health and Quality of Life Outcomes</i> , 2016, 14, 56.	2.4	42
41	The relevance of the irrelevant: Attention and task-set adaptation in prematurely born adults. <i>Clinical Neurophysiology</i> , 2016, 127, 3225-3233.	1.5	6
42	Traumatic axonal injury: Relationships between lesions in the early phase and diffusion tensor imaging parameters in the chronic phase of traumatic brain injury. <i>Journal of Neuroscience Research</i> , 2016, 94, 623-635.	2.9	21
43	The UCLA Study of Children with Moderate-to-Severe Traumatic Brain Injury: Event-Related Potential Measure of Interhemispheric Transfer Time. <i>Journal of Neurotrauma</i> , 2016, 33, 990-996.	3.4	24
44	White matter microstructure in chronic moderate-to-severe traumatic brain injury: Impact of acute-phase injury-related variables and associations with outcome measures. <i>Journal of Neuroscience Research</i> , 2015, 93, 1109-1126.	2.9	45
45	Life after Adolescent and Adult Moderate and Severe Traumatic Brain Injury: Self-Reported Executive, Emotional, and Behavioural Function 2-5 Years after Injury. <i>Behavioural Neurology</i> , 2015, 2015, 1-19.	2.1	51
46	Altered Cognitive Control Activations after Moderate-to-Severe Traumatic Brain Injury and Their Relationship to Injury Severity and Everyday-Life Function. <i>Cerebral Cortex</i> , 2015, 25, 2170-2180.	2.9	31
47	Callosal Function in Pediatric Traumatic Brain Injury Linked to Disrupted White Matter Integrity. <i>Journal of Neuroscience</i> , 2015, 35, 10202-10211.	3.6	79
48	Neuropsychological parameters indexing executive processes are associated with independent components of ERPs. <i>Neuropsychologia</i> , 2015, 66, 144-156.	1.6	26
49	High-Level Mobility in Chronic Traumatic Brain Injury and Its Relationship With Clinical Variables and Magnetic Resonance Imaging Findings in the Acute Phase. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 1838-1845.	0.9	3
50	Difficult morning awakening from rapid eye movement sleep and impaired cognitive function in delayed sleep phase disorder patients. <i>Sleep Medicine</i> , 2014, 15, 1264-1268.	1.6	10
51	Motor skills at 23years of age in young adults born preterm with very low birth weight. <i>Early Human Development</i> , 2013, 89, 747-754.	1.8	47
52	Long-term test-retest reliability of the P3 NoGo wave and two independent components decomposed from the P3 NoGo wave in a visual Go/NoGo task. <i>International Journal of Psychophysiology</i> , 2013, 89, 106-114.	1.0	49
53	The Functional Topography and Temporal Dynamics of Overlapping and Distinct Brain Activations for Adaptive Task Control and Stable Task-set Maintenance during Performance of an fMRI-adapted Clinical Continuous Performance Test. <i>Journal of Cognitive Neuroscience</i> , 2013, 25, 903-919.	2.3	23
54	Prior Prognostic Expectations as a Potential Predictor in Neurofeedback Training. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 0, 1.	1.6	0