Nicolas Zink

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3120184/publications.pdf

Version: 2024-02-01

23	337	840776 11	888059 17
papers	citations	h-index	g-index

24	24	24	270
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Connecting EEG signal decomposition and response selection processes using the theory of event coding framework. Human Brain Mapping, 2020, 41, 2862-2877.	3.6	70
2	On the relevance of the alpha frequency oscillationâ€™s small-world network architecture for cognitive flexibility. Scientific Reports, 2017, 7, 13910.	3.3	27
3	How minimal variations in neuronal cytoskeletal integrity modulate cognitive control. NeuroImage, 2019, 185, 129-139.	4.2	25
4	A new era for executive function research: On the transition from centralized to distributed executive functioning. Neuroscience and Biobehavioral Reviews, 2021, 124, 235-244.	6.1	24
5	Catecholaminergic effects on inhibitory control depend on the interplay of prior task experience and working memory demands. Journal of Psychopharmacology, 2019, 33, 678-687.	4.0	23
6	How highâ€dose alcohol intoxication affects the interplay of automatic and controlled processes. Addiction Biology, 2020, 25, e12700.	2.6	17
7	Evidence for a neural dual-process account for adverse effects of cognitive control. Brain Structure and Function, 2018, 223, 3347-3363.	2.3	15
8	Comparing Effects of Reward Anticipation on Working Memory in Younger and Older Adults. Frontiers in Psychology, 2018, 9, 2318.	2.1	14
9	Acute Alcohol Effects on Response Inhibition Depend on Response Automatization, but not on GABA or Glutamate Levels in the ACC and Striatum. Journal of Clinical Medicine, 2020, 9, 481.	2.4	13
10	Neuronal networks underlying the conjoint modulation of response selection by subliminal and consciously induced cognitive conflicts. Brain Structure and Function, 2019, 224, 1697-1709.	2.3	12
11	Detrimental effects of a high-dose alcohol intoxication on sequential cognitive flexibility are attenuated by practice. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 89, 97-108.	4.8	12
12	Apolipoprotein Îµ4 is associated with better cognitive control allocation in healthy young adults. NeuroImage, 2019, 185, 274-285.	4.2	12
13	The Presynaptic Regulation of Dopamine and Norepinephrine Synthesis Has Dissociable Effects on Different Kinds of Cognitive Conflicts. Molecular Neurobiology, 2019, 56, 8087-8100.	4.0	10
14	A novel approach to intra-individual performance variability in ADHD. European Child and Adolescent Psychiatry, 2021, 30, 733-745.	4.7	10
15	Alcohol Hangover Increases Conflict Load via Faster Processing of Subliminal Information. Frontiers in Human Neuroscience, 2018, 12, 316.	2.0	9
16	Dopamine D1, but not D2, signaling protects mental representations from distracting bottom-up influences. NeuroImage, 2020, 204, 116243.	4.2	9
17	The Role of DRD1 and DRD2 Receptors for Response Selection Under Varying Complexity Levels: Implications for Metacontrol Processes. International Journal of Neuropsychopharmacology, 2019, 22, 747-753.	2.1	8
18	Resting-state EEG Dynamics Reveals Differences in Network Organization and its Fluctuation between Frequency Bands. Neuroscience, 2021, 453, 43-56.	2.3	8

#	Article	IF	Citations
19	CHRM2 Genotype Affects Inhibitory Control Mechanisms During Cognitive Flexibility. Molecular Neurobiology, 2019, 56, 6134-6141.	4.0	6
20	On the Neurophysiological Mechanisms Underlying the Adaptability to Varying Cognitive Control Demands. Frontiers in Human Neuroscience, 2018, 12, 411.	2.0	5
21	Automatic aspects of response selection remain unchanged during highâ€dose alcohol intoxication. Addiction Biology, 2021, 26, e12852.	2.6	4
22	Alcohol Hangover Does Not Alter the Application of Model-Based and Model-Free Learning Strategies. Journal of Clinical Medicine, 2020, 9, 1453.	2.4	2
23	Anodal transcranial direct current stimulation enhances the efficiency of functional brain network communication during auditory attentional control. Journal of Neurophysiology, 2020, 124, 207-217.	1.8	1