Martin D Vestergaard

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7181565/publications.pdf

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23 papers 1,110 citations

16 h-index 24 g-index

24 all docs

24 docs citations

24 times ranked 1904 citing authors

#	Article	IF	CITATIONS
1	White Matter Microstructure in Superior Longitudinal Fasciculus Associated with Spatial Working Memory Performance in Children. Journal of Cognitive Neuroscience, 2011, 23, 2135-2146.	2.3	169
2	Sustained attention is associated with right superior longitudinal fasciculus and superior parietal white matter microstructure in children. Human Brain Mapping, 2013, 34, 3216-3232.	3.6	94
3	Response inhibition is associated with white matter microstructure in children. Neuropsychologia, 2010, 48, 854-862.	1.6	93
4	Dopamine Modulates Adaptive Prediction Error Coding in the Human Midbrain and Striatum. Journal of Neuroscience, 2017, 37, 1708-1720.	3 . 6	91
5	Evidence Accumulation in Obsessive-Compulsive Disorder: the Role of Uncertainty and Monetary Reward on Perceptual Decision-Making Thresholds. Neuropsychopharmacology, 2015, 40, 1192-1202.	5.4	88
6	Imbalance in habitual versus goal directed neural systems during symptom provocation in obsessive-compulsive disorder. Brain, 2015, 138, 798-811.	7.6	85
7	Progressive associative phonagnosia: A neuropsychological analysis. Neuropsychologia, 2010, 48, 1104-1114.	1.6	82
8	Adaptive Prediction Error Coding in the Human Midbrain and Striatum Facilitates Behavioral Adaptation and Learning Efficiency. Neuron, 2016, 90, 1127-1138.	8.1	82
9	The interaction of vocal characteristics and audibility in the recognition of concurrent syllables. Journal of the Acoustical Society of America, 2009, 125, 1114-1124.	1.1	41
10	Timbreâ€independent extraction of pitch in newborn infants. Psychophysiology, 2009, 46, 69-74.	2.4	40
11	Dopamine Modulates the Neural Representation of Subjective Value of Food in Hungry Subjects. Journal of Neuroscience, 2014, 34, 16856-16864.	3.6	40
12	The mutual roles of temporal glimpsing and vocal characteristics in cocktail-party listening. Journal of the Acoustical Society of America, 2011, 130, 429-439.	1.1	36
13	Self-report outcome in new hearing-aid users: Longitudinal trends and relationships between subjective measures of benefit and satisfaction. International Journal of Audiology, 2006, 45, 382-392.	1.7	33
14	Brain microstructural correlates of visuospatial choice reaction time in children. NeuroImage, 2011, 58, 1090-1100.	4.2	31
15	Neuroticism is linked to microstructural left-right asymmetry of fronto-limbic fibre tracts in adolescents with opposite effects in boys and girls. Neuropsychologia, 2018, 114, 1-10.	1.6	20
16	Effects of voicing in the recognition of concurrent syllables. Journal of the Acoustical Society of America, 2009, 126, 2860-2863.	1.1	18
17	Danish reading span data from 283 hearing-aid users, including a sub-group analysis of their relationship to speech-in-noise performance. International Journal of Audiology, 2016, 55, 254-261.	1.7	14
18	Auditory size-deviant detection in adults and newborn infants. Biological Psychology, 2009, 82, 169-175.	2.2	13

#	Article	IF	CITATIONS
19	Brain structure associations with phonemic and semantic fluency in typically-developing children. Developmental Cognitive Neuroscience, 2021, 50, 100982.	4.0	11
20	Evidence for early specialized processing of speech formant information in anterior and posterior human auditory cortex. European Journal of Neuroscience, 2010, 32, 684-692.	2.6	10
21	Retrospective Valuation of Experienced Outcome Encoded in Distinct Reward Representations in the Anterior Insula and Amygdala. Journal of Neuroscience, 2020, 40, 8938-8950.	3.6	8
22	Location and acoustic scale cues in concurrent speech recognition. Journal of the Acoustical Society of America, 2010, 127, 3729-3737.	1.1	6
23	Choice mechanisms for past, temporally extended outcomes. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20141766.	2.6	3