

Tae-Ho Lee

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

1,340
citations

394421

19
h-index

395702

33
g-index

43
all docs

43
docs citations

43
times ranked

1687
citing authors

#	ARTICLE	IF	CITATIONS
1	Heart rate variability is associated with amygdala functional connectivity with MPFC across younger and older adults. <i>NeuroImage</i> , 2016, 139, 44-52.	4.2	175
2	Neuromelanin marks the spot: identifying a locus coeruleus biomarker of cognitive reserve in healthy aging. <i>Neurobiology of Aging</i> , 2016, 37, 117-126.	3.1	156
3	Locus Coeruleus Activity Strengthens Prioritized Memories Under Arousal. <i>Journal of Neuroscience</i> , 2018, 38, 1558-1574.	3.6	107
4	Emotional arousal amplifies the effects of biased competition in the brain. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 2067-2077.	3.0	96
5	Arousal increases neural gain via the locus coeruleusâ€“noradrenaline system in younger adults but not in older adults. <i>Nature Human Behaviour</i> , 2018, 2, 356-366.	12.0	91
6	How does context affect assessments of facial emotion? The role of culture and age.. <i>Psychology and Aging</i> , 2011, 26, 48-59.	1.6	73
7	Brain structural concomitants of resting state heart rate variability in the young and old: evidence from two independent samples. <i>Brain Structure and Function</i> , 2018, 223, 727-737.	2.3	68
8	Higher locus coeruleus MRI contrast is associated with lower parasympathetic influence over heart rate variability. <i>NeuroImage</i> , 2017, 150, 329-335.	4.2	61
9	Families that fire together smile together: Resting state connectome similarity and daily emotional synchrony in parent-child dyads. <i>NeuroImage</i> , 2017, 152, 31-37.	4.2	58
10	Evidence for Arousal-Biased Competition in Perceptual Learning. <i>Frontiers in Psychology</i> , 2012, 3, 241.	2.1	50
11	How arousal modulates the visual contrast sensitivity function.. <i>Emotion</i> , 2014, 14, 978-984.	1.8	44
12	Context Modulation of Facial Emotion Perception Differed by Individual Difference. <i>PLoS ONE</i> , 2012, 7, e32987.	2.5	41
13	Cortical thickness and restingâ€“state cardiac function across the lifespan: A crossâ€“sectional pooled megaâ€“analysis. <i>Psychophysiology</i> , 2021, 58, e13688.	2.4	33
14	Negative functional coupling between the right fronto-parietal and limbic resting state networks predicts increased self-control and later substance use onset in adolescence. <i>Developmental Cognitive Neuroscience</i> , 2016, 20, 35-42.	4.0	32
15	The Decline in Intrinsic Connectivity Between the Salience Network and Locus Coeruleus in Older Adults: Implications for Distractibility. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 2.	3.4	29
16	Encoding of goal-relevant stimuli is strengthened by emotional arousal in memory. <i>Frontiers in Psychology</i> , 2015, 6, 1173.	2.1	25
17	Conditioning-induced attentional bias for face stimuli measured with the emotional Stroop task.. <i>Emotion</i> , 2009, 9, 134-139.	1.8	24
18	Dyadic Neural Similarity During Stress in Motherâ€“Child Dyads. <i>Journal of Research on Adolescence</i> , 2018, 28, 121-133.	3.7	23

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19	Neural correlates of top-down processing in emotion perception: An ERP study of emotional faces in white noise versus noise-alone stimuli. <i>Brain Research</i> , 2010, 1337, 56-63.	2.2	21
20	Love flows downstream: mothers' and children's neural representation similarity in perceiving distress of self and family. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 1916-1927.	3.0	17
21	Facilitation of visual processing by masked presentation of a conditioned facial stimulus. <i>NeuroReport</i> , 2009, 20, 750-754.	1.2	13
22	Individual Differences in Anticipatory Somatosensory Cortex Activity for Shock is Positively Related with Trait Anxiety and Multisensory Integration. <i>Brain Sciences</i> , 2016, 6, 2.	2.3	13
23	Relationships between multiple dimensions of executive functioning and resting-state networks in adults. <i>Neuropsychologia</i> , 2020, 141, 107418.	1.6	11
24	A dual process for the cognitive control of emotional significance: implications for emotion regulation and disorders of emotion. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 253.	2.0	10
25	Mental imagery can generate and regulate acquired differential fear conditioned reactivity. <i>Scientific Reports</i> , 2022, 12, 997.	3.3	10
26	Behavioral and neural concordance in parent-child dyadic sleep patterns. <i>Developmental Cognitive Neuroscience</i> , 2017, 26, 77-83.	4.0	9
27	Perceiving facial affective ambiguity: A behavioral and neural comparison of adolescents and adults.. <i>Emotion</i> , 2020, 20, 501-506.	1.8	9
28	Excessive Functional Coupling With Less Variability Between Salience and Default Mode Networks in Autism Spectrum Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, 7, 876-884.	1.5	9
29	Age-Related Intrinsic Functional Connectivity Changes of Locus Coeruleus from Childhood to Older Adults. <i>Brain Sciences</i> , 2021, 11, 1485.	2.3	8
30	Where You Lead, I Will Follow: Exploring Sibling Similarity in Brain and Behavior During Risky Decision Making. <i>Journal of Research on Adolescence</i> , 2021, 31, 34-51.	3.7	7
31	Neural Representation of Parental Monitoring and Links to Adolescent Risk Taking. <i>Frontiers in Neuroscience</i> , 2019, 13, 1286.	2.8	4
32	Editorial: Similarities and Discrepancies Across Family Members at Multiple Levels: Insights From Behavior, Psychophysiology, and Neuroimaging. <i>Frontiers in Psychology</i> , 2021, 12, 831048.	2.1	2
33	Neural connectivity underlying adolescent social learning in sibling dyads. <i>Social Cognitive and Affective Neuroscience</i> , 2022, 17, 1007-1020.	3.0	2
34	Neural Circuit Pathology Driven by <i>Shank3</i> Mutation Disrupts Social Behaviors. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
35	Neuroergonomics and Its Relation to Psychophysiology. <i>Cognitive Science and Technology</i> , 2020, , 183-192.	0.4	0