

Gary R Turner

List of Publications by Year in descending order

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Version: 2024-02-01

51
papers

2,663
citations

279798

23
h-index

243625

44
g-index

53
all docs

53
docs citations

53
times ranked

3908
citing authors

#	ARTICLE	IF	CITATIONS
1	Intrinsic Architecture Underlying the Relations among the Default, Dorsal Attention, and Frontoparietal Control Networks of the Human Brain. <i>Journal of Cognitive Neuroscience</i> , 2013, 25, 74-86.	2.3	570
2	The Functional Neuroanatomy of Episodic and Semantic Autobiographical Remembering: A Prospective Functional MRI Study. <i>Journal of Cognitive Neuroscience</i> , 2004, 16, 1633-1646.	2.3	225
3	The Shifting Architecture of Cognition and Brain Function in Older Adulthood. <i>Perspectives on Psychological Science</i> , 2019, 14, 523-542.	9.0	152
4	Prefrontal Engagement and Reduced Default Network Suppression Co-occur and Are Dynamically Coupled in Older Adults: The Defaultâ€“Executive Coupling Hypothesis of Aging. <i>Journal of Cognitive Neuroscience</i> , 2015, 27, 2462-2476.	2.3	141
5	Goal-Congruent Default Network Activity Facilitates Cognitive Control. <i>Journal of Neuroscience</i> , 2014, 34, 14108-14114.	3.6	140
6	Deficits in facial emotion perception in adults with recent traumatic brain injury. <i>Neuropsychologia</i> , 2004, 42, 133-141.	1.6	132
7	Structural Covariance of the Default Network in Healthy and Pathological Aging. <i>Journal of Neuroscience</i> , 2013, 33, 15226-15234.	3.6	110
8	The default network of the human brain is associated with perceived social isolation. <i>Nature Communications</i> , 2020, 11, 6393.	12.8	108
9	Training of goal-directed attention regulation enhances control over neural processing for individuals with brain injury. <i>Brain</i> , 2011, 134, 1541-1554.	7.6	94
10	Functional Brain Changes Following Cognitive and Motor Skills Training. <i>Neurorehabilitation and Neural Repair</i> , 2013, 27, 187-199.	2.9	71
11	Semanticized autobiographical memory and the default â€“ executive coupling hypothesis of aging. <i>Neuropsychologia</i> , 2018, 110, 37-43.	1.6	66
12	Reconfiguration of brain network architecture to support executive control in aging. <i>Neurobiology of Aging</i> , 2016, 44, 42-52.	3.1	65
13	Behavioral and functional neuroanatomical correlates of anterograde autobiographical memory in isolated retrograde amnesic patient M.L.. <i>Neuropsychologia</i> , 2009, 47, 2188-2196.	1.6	61
14	Frequency of domain-specific cognitive impairment in sub-acute and chronic stroke. <i>NeuroRehabilitation</i> , 2014, 34, 305-312.	1.3	60
15	Age-related differences in mind-wandering in daily life.. <i>Psychology and Aging</i> , 2018, 33, 643-653.	1.6	49
16	Creative aging: functional brain networks associated with divergent thinking in older and younger adults. <i>Neurobiology of Aging</i> , 2019, 75, 150-158.	3.1	48
17	Self-regulation therapy increases frontal gray matter in children with fetal alcohol spectrum disorder: evaluation by voxel-based morphometry. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 108.	2.0	46
18	Autobiographical Planning and the Brain: Activation and Its Modulation by Qualitative Features. <i>Journal of Cognitive Neuroscience</i> , 2015, 27, 2147-2157.	2.3	42

#	ARTICLE	IF	CITATIONS
19	Financial Exploitation Is Associated With Structural and Functional Brain Differences in Healthy Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, 1365-1368.	3.6	41
20	Negative Neuroplasticity in Chronic Traumatic Brain Injury and Implications for Neurorehabilitation. <i>Neuropsychology Review</i> , 2014, 24, 409-27.	4.9	40
21	Uncovering Susceptibility Risk to Online Deception in Aging. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2020, 75, 522-533.	3.9	32
22	Inhibit, switch, and update: A within-subject fMRI investigation of executive control. <i>Neuropsychologia</i> , 2019, 132, 107134.	1.6	31
23	Age differences in the functional architecture of the human brain. <i>Cerebral Cortex</i> , 2022, 33, 114-134.	2.9	31
24	Intrinsic neurocognitive network connectivity differences between normal aging and mild cognitive impairment are associated with cognitive status and age. <i>Neurobiology of Aging</i> , 2019, 73, 219-228.	3.1	28
25	Inter-regional BOLD signal variability is an organizational feature of functional brain networks. <i>NeuroImage</i> , 2021, 237, 118149.	4.2	25
26	Intrinsic defaultâ€”executive coupling of the creative aging brain. <i>Social Cognitive and Affective Neuroscience</i> , 2019, 14, 291-303.	3.0	24
27	From exploration to exploitation: a shifting mental mode in late life development. <i>Trends in Cognitive Sciences</i> , 2021, 25, 1058-1071.	7.8	21
28	Executive function, self-regulation and attribution in acquired brain injury: A scoping review. <i>Neuropsychological Rehabilitation</i> , 2013, 23, 914-932.	1.6	20
29	Take a deep breath: Multiecho fMRI denoising effectively removes head motion artifacts, obviating the need for global signal regression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 19241-19242.	7.1	19
30	Cognitive heterogeneity among community-dwelling older adults with cerebral small vessel disease. <i>Neurobiology of Aging</i> , 2019, 77, 183-193.	3.1	19
31	Sex differences in the relationship between cardiorespiratory fitness and brain function in older adulthood. <i>Journal of Applied Physiology</i> , 2019, 126, 1032-1041.	2.5	17
32	Brain Changes Following Executive Control Training in Older Adults. <i>Neurorehabilitation and Neural Repair</i> , 2017, 31, 910-922.	2.9	15
33	Neurocognitive aging data release with behavioral, structural and multi-echo functional MRI measures. <i>Scientific Data</i> , 2022, 9, 119.	5.3	15
34	Aging and the wandering brain: Age-related differences in the neural correlates of stimulus-independent thoughts. <i>PLoS ONE</i> , 2019, 14, e0223981.	2.5	13
35	Troubled past: A critical psychometric assessment of the self-report Survey of Autobiographical Memory (SAM). <i>Behavior Research Methods</i> , 2022, 54, 261-286.	4.0	12
36	Feasibility of online self-administered cognitive training in moderateâ€”severe brain injury. <i>Disability and Rehabilitation</i> , 2017, 39, 1380-1390.	1.8	11

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37	Temporal pole volume is associated with episodic autobiographical memory in healthy older adults. Hippocampus, 2022, 32, 373-385.	1.9	11
38	Age differences in intuitive moral decision-making: Associations with inter-network neural connectivity.. Psychology and Aging, 2021, 36, 902-916.	1.6	10
39	Structure and function of the aging brain.. , 2019, , 9-43.		10
40	Default network interactivity during mentalizing about known others is modulated by age and social closeness. Social Cognitive and Affective Neuroscience, 2020, 15, 537-549.	3.0	8
41	Loneliness Progression Among Older Adults During the Early Phase of the COVID-19 Pandemic in the United States and Canada. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2022, 77, e23-e29.	3.9	8
42	White matter lesion load is associated with lower within- and greater between- network connectivity across older age. Neurobiology of Aging, 2022, 112, 170-180.	3.1	7
43	Goal-Oriented Attention Self-Regulation (GOALS) training in older adults. Aging and Mental Health, 2020, 24, 464-473.	2.8	6
44	Neurorehabilitation of executive functions. , 0, , 489-499.		2
45	Enhanced Recruitment During Executive Control Processing in Cognitively Preserved Patients With Pediatric-Onset MS. Journal of the International Neuropsychological Society, 2019, 25, 432-442.	1.8	2
46	Improving visual spatial working memory in younger and older adults: effects of cross-modal cues. Aging, Neuropsychology, and Cognition, 2019, 26, 24-43.	1.3	1
47	Dissecting Altered Functional Engagement in TBI and Other Patient Groups through Connectivity Analysis: One Goal, Many Paths (A Response to Hillary). Frontiers in Systems Neuroscience, 2012, 6, 10.	2.5	0
48	Title is missing!. , 2019, 14, e0223981.		0
49	Title is missing!. , 2019, 14, e0223981.		0
50	Title is missing!. , 2019, 14, e0223981.		0
51	Title is missing!. , 2019, 14, e0223981.		0