

# Michael C Trumbo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11337802/publications.pdf>

Version: 2024-02-01

15  
papers

863  
citations

840776

11  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1053  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcranial direct current stimulation (tDCS) produces localized and specific alterations in neurochemistry: A 1H magnetic resonance spectroscopy study. <i>Neuroscience Letters</i> , 2011, 500, 67-71.	2.1	255
2	Enhancement of object detection with transcranial direct current stimulation is associated with increased attention. <i>BMC Neuroscience</i> , 2012, 13, 108.	1.9	117
3	Baseline effects of transcranial direct current stimulation on glutamatergic neurotransmission and large-scale network connectivity. <i>Brain Research</i> , 2015, 1594, 92-107.	2.2	108
4	Transcranial direct current stimulation of dorsolateral prefrontal cortex during encoding improves recall but not recognition memory. <i>Neuropsychologia</i> , 2017, 106, 390-397.	1.6	61
5	Differential Age Effects of Transcranial Direct Current Stimulation on Associative Memory. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2019, 74, 1163-1173.	3.9	61
6	Effects of non-invasive brain stimulation on associative memory. <i>Brain Research</i> , 2015, 1624, 286-296.	2.2	59
7	Enhanced working memory performance via transcranial direct current stimulation: The possibility of near and far transfer. <i>Neuropsychologia</i> , 2016, 93, 85-96.	1.6	53
8	Tracking the neuroplastic changes associated with transcranial direct current stimulation: a push for multimodal imaging. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 495.	2.0	44
9	Transcranial direct current stimulation (tDCS) over right temporoparietal junction (rTPJ) for social cognition and social skills in adults with autism spectrum disorder (ASD). <i>Journal of Neural Transmission</i> , 2018, 125, 1857-1866.	2.8	34
10	Effects of reinforcement on test-enhanced learning in a large, diverse introductory college psychology course.. <i>Journal of Experimental Psychology: Applied</i> , 2016, 22, 148-160.	1.2	21
11	Mindfulness-based training with transcranial direct current stimulation modulates neuronal resource allocation in working memory: A randomized pilot study with a nonequivalent control group. <i>Heliyon</i> , 2018, 4, e00685.	3.2	20
12	Transcranial stimulation over the left inferior frontal gyrus increases false alarms in an associative memory task in older adults. <i>Healthy Aging Research</i> , 2016, 5, 1-6.	0.3	11
13	Name that tune: Mitigation of driver fatigue via a song naming game. <i>Accident Analysis and Prevention</i> , 2017, 108, 275-284.	5.7	10
14	Modulating affective experience and emotional intelligence with loving kindness meditation and transcranial direct current stimulation: A pilot study. <i>Social Neuroscience</i> , 2019, 14, 10-25.	1.3	8
15	Transcranial stimulation over the left inferior frontal gyrus increases false alarms in an associative memory task in older adults. <i>Healthy Aging Research</i> , 2016, 5, 1-10.	0.3	1