

Transcranial alternating current stimulation: a review of modulation of cognitive processes

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Illusory contours: a window onto the neurophysiology of constructing perception. Trends in Cognitive Sciences, 2013, 17, 471-481.	4.0	73
2	Intrinsic Coupling Modes: Multiscale Interactions in Ongoing Brain Activity. Neuron, 2013, 80, 867-886.	3.8	418
3	Modulation of Cortical Network Activity by Transcranial Alternating Current Stimulation. Journal of Neuroscience, 2013, 33, 17551-17552.	1.7	7
4	The effect of 10 Hz transcranial alternating current stimulation (tACS) on corticomuscular coherence. Frontiers in Human Neuroscience, 2013, 7, 511.	1.0	55
5	Contribution of transcranial oscillatory stimulation to research on neural networks: an emphasis on hippocampo-neocortical rhythms. Frontiers in Human Neuroscience, 2013, 7, 614.	1.0	37
6	Effects of weak transcranial alternating current stimulation on brain activity—a review of known mechanisms from animal studies. Frontiers in Human Neuroscience, 2013, 7, 687.	1.0	282
7	Cortico-muscular coupling and motor performance are modulated by 20 Hz transcranial alternating current stimulation (tACS) in Parkinson's disease. Frontiers in Human Neuroscience, 2013, 7, 928.	1.0	49
8	Brain-State-Dependent Non-Invasive Brain Stimulation and Functional Priming: A Hypothesis. Frontiers in Human Neuroscience, 2014, 8, 899.	1.0	5
9	The Selective Influence of Rhythmic Cortical versus Cerebellar Transcranial Stimulation on Human Physiological Tremor. Journal of Neuroscience, 2014, 34, 7501-7508.	1.7	44
10	Selective Modulation of Interhemispheric Functional Connectivity by HD-tACS Shapes Perception. PLoS Biology, 2014, 12, e1002031.	2.6	247
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17	Entrainment of Brain Oscillations by Transcranial Alternating Current Stimulation. Current Biology, 2014, 24, 333-339.	1.8	683
18	Transcranial pulsed current stimulation: A new way forward?. Clinical Neurophysiology, 2014, 125, 217-219.	0.7	18

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20	Endogenous Cortical Oscillations Constrain Neuromodulation by Weak Electric Fields. <i>Brain Stimulation</i> , 2014, 7, 878-889.	0.7	109
21	An investigation into the effects of transcranial alternating current on alpha oscillations using simultaneous stimulation and EEG.. <i>Brain Stimulation</i> , 2014, 7, e13.	0.7	0
22	Non-invasive induction of plasticity in the human cortex: Uses and limitations. <i>Cortex</i> , 2014, 58, 261-271.	1.1	38
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