

# Dorsolateral prefrontal contributions to human working

Cortex

49, 1195-1205

DOI: [10.1016/j.cortex.2012.05.022](https://doi.org/10.1016/j.cortex.2012.05.022)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Urea cycle defects and hyperammonemia: effects on functional imaging. <i>Metabolic Brain Disease</i> , 2013, 28, 269-275.	2.9	18
2	Behavioral effects of transcranial Direct Current Stimulation (tDCS) induced dorsolateral prefrontal cortex plasticity in alcohol dependence. <i>Journal of Physiology (Paris)</i> , 2013, 107, 493-502.	2.1	144
3	Architecture of cognitive flexibility revealed by lesion mapping. <i>NeuroImage</i> , 2013, 82, 547-554.	4.2	79
4	Relation between Parametric Change of the Workload and Prefrontal Cortex Activity during a Modified Version of the "Rock, Paper, Scissors" Task. <i>Neuropsychobiology</i> , 2013, 68, 24-33.	1.9	10
5	Dopamine D1 sensitivity in the prefrontal cortex predicts general cognitive abilities and is modulated by working memory training. <i>Learning and Memory</i> , 2013, 20, 617-627.	1.3	61
6	Preservation of General Intelligence following Traumatic Brain Injury: Contributions of the Met66 Brain-Derived Neurotrophic Factor. <i>PLoS ONE</i> , 2014, 9, e88733.	2.5	61
7	Cognitive control in the self-regulation of physical activity and sedentary behavior. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 747.	2.0	104
8	Amygdala and Dorsal Anterior Cingulate Connectivity during an Emotional Working Memory Task in Borderline Personality Disorder Patients with Interpersonal Trauma History. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 848.	2.0	42
9	The effects of TMS over dorsolateral prefrontal cortex on trans-saccadic memory of multiple objects. <i>Neuropsychologia</i> , 2014, 63, 185-193.	1.6	8
10	Working Memory Training in Schizophrenia and Healthy Populations. <i>Behavioral Sciences (Basel)</i> , 2014, 3, 14.	2.1	27
11	Performance-Based Empathy Mediates the Influence of Working Memory on Social Competence in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2014, 40, 824-834.	4.3	69
12	Neuroticism relates to daytime wakefulness and sleep devaluation via high neurophysiological efficiency in the bilateral prefrontal cortex: A preliminary study. <i>Psychophysiology</i> , 2014, 51, 396-406.	2.4	11
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14	Bridging the interval: Theory and neurobiology of trace conditioning. <i>Behavioural Processes</i> , 2014, 101, 103-111.	1.1	78
15	Architecture of fluid intelligence and working memory revealed by lesion mapping. <i>Brain Structure and Function</i> , 2014, 219, 485-494.	2.3	116
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17	Smoking status as a potential confounder in the study of brain structure in schizophrenia. <i>Journal of Psychiatric Research</i> , 2014, 50, 84-91.	3.1	35
18	Causal evidence supporting functional dissociation of verbal and spatial working memory in the human dorsolateral prefrontal cortex. <i>European Journal of Neuroscience</i> , 2014, 39, 1973-1981.	2.6	49

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19	Concurrent working memory task decreases the Stroop interference effect as indexed by the decreased theta oscillations. <i>Neuroscience</i> , 2014, 262, 92-106.	2.3	13
20	Neural mechanisms of discourse comprehension: a human lesion study. <i>Brain</i> , 2014, 137, 277-287.	7.6	22
21	Gray Matter Volume in Left Rostral Middle Frontal and Left Cerebellar Cortices Predicts Frontal Executive Performance in Alcoholic Subjects. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 1126-1133.	2.4	27
22	Predicting rapid response to cognitive-behavioural treatment for panic disorder: The role of hippocampus, insula, and dorsolateral prefrontal cortex. <i>Behaviour Research and Therapy</i> , 2014, 62, 120-128.	3.1	61
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