

# Omid Talakoub

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12110454/publications.pdf>

Version: 2024-02-01

10  
papers

249  
citations

1307594

7  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

425  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lateral hypothalamic activity indicates hunger and satiety states in humans. <i>Annals of Clinical and Translational Neurology</i> , 2017, 4, 897-901.	3.7	19
2	Reconstruction of reaching movement trajectories using electrocorticographic signals in humans. <i>PLoS ONE</i> , 2017, 12, e0182542.	2.5	17
3	Closed-Loop Interruption of Hippocampal Ripples through Fornix Stimulation in the Non-Human Primate. <i>Brain Stimulation</i> , 2016, 9, 911-918.	1.6	23
4	Time-course of coherence in the human basal ganglia during voluntary movements. <i>Scientific Reports</i> , 2016, 6, 34930.	3.3	25
5	Temporal alignment of electrocorticographic recordings for upper limb movement. <i>Frontiers in Neuroscience</i> , 2014, 8, 431.	2.8	5
6	Course and Variation of the Intercostal Artery by CT Scan. <i>Chest</i> , 2013, 143, 634-639.	0.8	60
7	Use of dynamic CT in acute respiratory distress syndrome (ARDS) with comparison of positive and negative pressure ventilation. <i>European Radiology</i> , 2009, 19, 50-57.	4.5	18
8	Negative-Pressure Ventilation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 177, 412-418.	5.6	67
9	Lung Segmentation in Pulmonary CT Images using Wavelet Transform. , 2007, , .		13
10	An Automatic Wavelet-Based Approach for Lung Segmentation and Density Analysis in Dynamic CT. , 2007, , .		2