

# Basile Pinsard

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4498090/publications.pdf>

Version: 2024-02-01

8  
papers

2,050  
citations

1307366

7  
h-index

1474057

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

4299  
citing authors

#	ARTICLE	IF	CITATIONS
1	The challenge of mapping the human connectome based on diffusion tractography. <i>Nature Communications</i> , 2017, 8, 1349.	5.8	956
2	Consolidation alters motor sequence-specific distributed representations. <i>ELife</i> , 2019, 8, .	2.8	863
3	Transient synchronization of hippocampo-striato-thalamo-cortical networks during sleep spindle oscillations induces motor memory consolidation. <i>NeuroImage</i> , 2018, 169, 419-430.	2.1	82
4	Reactivation or transformation? Motor memory consolidation associated with cerebral activation time-locked to sleep spindles. <i>PLoS ONE</i> , 2017, 12, e0174755.	1.1	79
5	Beyond spindles: interactions between sleep spindles and boundary frequencies during cued reactivation of motor memory representations. <i>Sleep</i> , 2018, 41, .	0.6	29
6	Re-stepping into the same river: competition problem rather than a reconsolidation failure in an established motor skill. <i>Scientific Reports</i> , 2017, 7, 9406.	1.6	20
7	Susceptibility of consolidated procedural memory to interference is independent of its active task-based retrieval. <i>PLoS ONE</i> , 2019, 14, e0210876.	1.1	7
8	Integrated fMRI Preprocessing Framework Using Extended Kalman Filter for Estimation of Slice-Wise Motion. <i>Frontiers in Neuroscience</i> , 2018, 12, 268.	1.4	5