

# Romain Quentin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1273267/publications.pdf>

Version: 2024-02-01

14  
papers

487  
citations

1307594

7  
h-index

1058476

14  
g-index

16  
all docs

16  
docs citations

16  
times ranked

736  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Frontal eye field, where art thou? Anatomy, function, and non-invasive manipulation of frontal regions involved in eye movements and associated cognitive operations. <i>Frontiers in Integrative Neuroscience</i> , 2014, 8, 66. | 2.1  | 172       |
| 2  | Causal Frequency-Specific Contributions of Frontal Spatiotemporal Patterns Induced by Non-Invasive Neurostimulation to Human Visual Performance. <i>Journal of Neuroscience</i> , 2013, 33, 5000-5005.                            | 3.6  | 84        |
| 3  | MNE-BIDS: Organizing electrophysiological data into the BIDS format and facilitating their analysis. <i>Journal of Open Source Software</i> , 2019, 4, 1896.  | 4.6  | 65        |
| 4  | Differential Brain Mechanisms of Selection and Maintenance of Information during Working Memory. <i>Journal of Neuroscience</i> , 2019, 39, 3728-3740.  | 3.6  | 51        |
| 5  | Consolidation of human skill linked to waking hippocampo-neocortical replay. <i>Cell Reports</i> , 2021, 35, 109193.  | 6.4  | 51        |
| 6  | Entrainment of local synchrony reveals a causal role for high-beta right frontal oscillations in human visual consciousness. <i>Scientific Reports</i> , 2019, 9, 14510.  | 3.3  | 17        |
| 7  | Statistical learning occurs during practice while high-order rule learning during rest period. <i>Npj Science of Learning</i> , 2021, 6, 14.  | 2.8  | 15        |
| 8  | Voluntary Motor Command Release Coincides with Restricted Sensorimotor Beta Rhythm Phases. <i>Journal of Neuroscience</i> , 2022, 42, 5771-5781.  | 3.6  | 8         |
| 9  | Reversing working memory decline in the elderly. <i>Nature Neuroscience</i> , 2019, 22, 686-688.  | 14.8 | 7         |
| 10 | Decoding personalized motor cortical excitability states from human electroencephalography. <i>Scientific Reports</i> , 2022, 12, 6323.   | 3.3  | 5         |
| 11 | Plasticity and recovery of function. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2019, 163, 473-483.  | 1.8  | 4         |
| 12 | How does the length of short rest periods affect implicit probabilistic learning?. <i>NeuroImage Reports</i> , 2022, 2, 100078.   | 1.0  | 4         |
| 13 | Basal ganglia activation localized in MEG using a reward task. <i>NeuroImage Reports</i> , 2021, 1, 100034.   | 1.0  | 2         |
| 14 | From visual awareness to consciousness without sensory input: The role of spontaneous brain activity. <i>Cognitive Neuropsychology</i> , 2020, 37, 216-219.   | 1.1  | 1         |