

# Raphael Kaplan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4800397/publications.pdf>

Version: 2024-02-01

19  
papers

1,112  
citations

758635

12  
h-index

887659

17  
g-index

24  
all docs

24  
docs citations

24  
times ranked

1594  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Transforming social perspectives with cognitive maps. <i>Social Cognitive and Affective Neuroscience</i> , 2022, 17, 939-955.   | 1.5 | 3         |
| 2  | An immersive first-person navigation task for abstract knowledge acquisition. <i>Scientific Reports</i> , 2021, 11, 5612.   | 1.6 | 5         |
| 3  | Human hippocampal theta oscillations reflect sequential dependencies during spatial planning. <i>Cognitive Neuroscience</i> , 2020, 11, 122-131.  | 0.6 | 7         |
| 4  | Impaired theta phase coupling underlies frontotemporal dysconnectivity in schizophrenia. <i>Brain</i> , 2020, 143, 1261-1277.   | 3.7 | 38        |
| 5  | Entorhinal transformations in abstract frames of reference. <i>PLoS Biology</i> , 2019, 17, e3000230.   | 2.6 | 15        |
| 6  | Planning and navigation as active inference. <i>Biological Cybernetics</i> , 2018, 112, 323-343.  | 0.6 | 129       |
| 7  | The Role of Mental Maps in Decision-Making. <i>Trends in Neurosciences</i> , 2017, 40, 256-259.   | 4.2 | 66        |
| 8  | Medial Prefrontalâ€“Medial Temporal Theta Phase Coupling in Dynamic Spatial Imagery. <i>Journal of Cognitive Neuroscience</i> , 2017, 29, 507-519.  | 1.1 | 33        |
| 9  | The Neural Representation of Prospective Choice during Spatial Planning and Decisions. <i>PLoS Biology</i> , 2017, 15, e1002588.  | 2.6 | 64        |
| 10 | Hippocampal Sharp-Wave Ripples Influence Selective Activation of the Default Mode Network. <i>Current Biology</i> , 2016, 26, 686-691.  | 1.8 | 86        |
| 11 | Endogenous fMRI default mode network fluctuations both positively and negatively correlate with individual transfer of learning. <i>Frontiers in Systems Neuroscience</i> , 2014, 8, 229. | 1.2 | 0         |
| 12 | Medial prefrontal theta phase coupling during spatial memory retrieval. <i>Hippocampus</i> , 2014, 24, 656-665.   | 0.9 | 99        |
| 13 | Human hippocampal processing of environmental novelty during spatial navigation. <i>Hippocampus</i> , 2014, 24, 740-750.  | 0.9 | 48        |
| 14 | The Function of Oscillations in the Hippocampal Formation. , 2014, , 303-350.   |     | 8         |
| 15 | Anxiety, a benefit and detriment to cognition: Behavioral and magnetoencephalographic evidence from a mixed-saccade task. <i>Brain and Cognition</i> , 2012, 78, 257-267.                 | 0.8 | 45        |
| 16 | Movement-Related Theta Rhythm in Humans: Coordinating Self-Directed Hippocampal Learning. <i>PLoS Biology</i> , 2012, 10, e1001267.   | 2.6 | 127       |
| 17 | Phasic and sustained fear in humans elicits distinct patterns of brain activity. <i>NeuroImage</i> , 2011, 55, 389-400.   | 2.1 | 264       |
| 18 | Anxiety overrides the blocking effects of high perceptual load on amygdala reactivity to threat-related distractors. <i>Neuropsychologia</i> , 2011, 49, 1363-1368.                       | 0.7 | 57        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Parahippocampal Cortex: Translating Vision into Space. <i>Current Biology</i> , 2011, 21, R589-R591. | 1.8 | 6         |