

Daniel N Barry

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

642
citations

949033

11
h-index

1051228

16
g-index

25
all docs

25
docs citations

25
times ranked

786
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | A neural network account of memory replay and knowledge consolidation. <i>Cerebral Cortex</i> , 2022, 33, 83-95. | 1.6 | 9 |
| 2 | The relationship between hippocampal subfield volumes and autobiographical memory persistence. <i>Hippocampus</i> , 2021, 31, 362-374. | 0.9 | 20 |
| 3 | Mouth magnetoencephalography: A unique perspective on the human hippocampus. <i>NeuroImage</i> , 2021, 225, 117443. | 2.1 | 56 |
| 4 | Watching Movies Unfold, a Frame-by-Frame Analysis of the Associated Neural Dynamics. <i>ENeuro</i> , 2021, 8, ENEURO.0099-21.2021. | 0.9 | 0 |
| 5 | Testing covariance models for MEG source reconstruction of hippocampal activity. <i>Scientific Reports</i> , 2021, 11, 17615. | 1.6 | 8 |
| 6 | vmPFC Drives Hippocampal Processing during Autobiographical Memory Recall Regardless of Remoteness. <i>Cerebral Cortex</i> , 2020, 30, 5972-5987. | 1.6 | 71 |
| 7 | Consolidating the Case for Transient Hippocampal Memory Traces. <i>Trends in Cognitive Sciences</i> , 2019, 23, 635-636. | 4.0 | 18 |
| 8 | Imaging the human hippocampus with optically-pumped magnetoencephalography. <i>NeuroImage</i> , 2019, 203, 116192. | 2.1 | 52 |
| 9 | The Neural Dynamics of Novel Scene Imagery. <i>Journal of Neuroscience</i> , 2019, 39, 4375-4386. | 1.7 | 74 |
| 10 | A novel control condition for spatial learning in the Morris water maze. <i>Journal of Neuroscience Methods</i> , 2019, 318, 1-5. | 1.3 | 10 |
| 11 | Remote Memory and the Hippocampus: A Constructive Critique. <i>Trends in Cognitive Sciences</i> , 2019, 23, 128-142. | 4.0 | 130 |
| 12 | Nonmonotonic recruitment of ventromedial prefrontal cortex during remote memory recall. <i>PLoS Biology</i> , 2018, 16, e2005479. | 2.6 | 17 |
| 13 | Segmenting subregions of the human hippocampus on structural magnetic resonance image scans: An illustrated tutorial. <i>Brain and Neuroscience Advances</i> , 2017, 1, 239821281770144. | 1.8 | 56 |
| 14 | Temporal dynamics of immediate early gene expression during cellular consolidation of spatial memory. <i>Behavioural Brain Research</i> , 2017, 327, 44-53. | 1.2 | 17 |
| 15 | The time course of systems consolidation of spatial memory from recent to remote retention: A comparison of the Immediate Early Genes Zif268, c-Fos and Arc. <i>Neurobiology of Learning and Memory</i> , 2016, 128, 46-55. | 1.0 | 56 |
| 16 | Imaging spatial learning in the brain using immediate early genes: insights, opportunities and limitations. <i>Reviews in the Neurosciences</i> , 2011, 22, 131-142. | 1.4 | 33 |
| 17 | A possible role for protein synthesis, extracellular signal-regulated kinase, and brain-derived neurotrophic factor in long-term spatial memory retention in the water maze.. <i>Behavioral Neuroscience</i> , 2008, 122, 805-815. | 0.6 | 5 |