

Pierre Enel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1908637/publications.pdf>

Version: 2024-02-01

8
papers

486
citations

1307594

7
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

645
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Reservoir Computing Properties of Neural Dynamics in Prefrontal Cortex. PLoS Computational Biology, 2016, 12, e1004967. | 3.2 | 134 |
| 2 | Sustainable computational science: the ReScience initiative. PeerJ Computer Science, 2017, 3, e142. | 4.5 | 86 |
| 3 | Behavioral Regulation and the Modulation of Information Coding in the Lateral Prefrontal and Cingulate Cortex. Cerebral Cortex, 2015, 25, 3197-3218. | 2.9 | 66 |
| 4 | Robot Cognitive Control with a Neurophysiologically Inspired Reinforcement Learning Model. Frontiers in Neurorobotics, 2011, 5, 1. | 2.8 | 65 |
| 5 | Comparison of Classifiers for Decoding Sensory and Cognitive Information from Prefrontal Neuronal Populations. PLoS ONE, 2014, 9, e86314. | 2.5 | 49 |
| 6 | Medial prefrontal cortex and the adaptive regulation of reinforcement learning parameters. Progress in Brain Research, 2013, 202, 441-464. | 1.4 | 41 |
| 7 | Stable and dynamic representations of value in the prefrontal cortex. ELife, 2020, 9, . | 6.0 | 37 |
| 8 | Heterogeneous value coding in orbitofrontal populations.. Behavioral Neuroscience, 2021, 135, 245-254. | 1.2 | 5 |