

Stefan Schaffelhofer

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

401
citations

1478505

6
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

567
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Decoding a Wide Range of Hand Configurations from Macaque Motor, Premotor, and Parietal Cortices. <i>Journal of Neuroscience</i> , 2015, 35, 1068-1081. | 3.6 | 147 |
| 2 | Object vision to hand action in macaque parietal, premotor, and motor cortices. <i>ELife</i> , 2016, 5, . | 6.0 | 85 |
| 3 | Uniting functional network topology and oscillations in the fronto-parietal single unit network of behaving primates. <i>ELife</i> , 2016, 5, . | 6.0 | 53 |
| 4 | A goal-driven modular neural network predicts parietofrontal neural dynamics during grasping. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 32124-32135. | 7.1 | 49 |
| 5 | Resting state functional connectivity patterns associated with pharmacological treatment resistance in temporal lobe epilepsy. <i>Epilepsy Research</i> , 2019, 149, 37-43. | 1.6 | 28 |
| 6 | Representation of continuous hand and arm movements in macaque areas M1, F5, and AIP: a comparative decoding study. <i>Journal of Neural Engineering</i> , 2015, 12, 056016. | 3.5 | 25 |
| 7 | A Turntable Setup for Testing Visual and Tactile Grasping Movements in Non-human Primates. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 648483. | 2.0 | 1 |