# Minsuk Hyun

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/976094/publications.pdf

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|---|---|---|---|
| 15 papers | 2,143 citations | 687220 13 h-index | 1058333 14 g-index |
| 20 all docs | 20 docs citations | 20 times ranked | 3583 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Social isolation uncovers a circuit underlying context-dependent territory-covering micturition. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, . | 3.3 | 9 |
| 2 | Bombesin-like peptide recruits disinhibitory cortical circuits and enhances fear memories. Cell, 2021, 184, 5622-5634.e25. | 13.5 | 35 |
| 3 | Depth-Resolved Optical Monitoring of Neural Activity in Freely Moving Animals. , 2020, , . | | 1 |
| 4 | BNST GluN2D-Containing NMDA Receptors Influence Anxiety- and Depressive-like Behaviors and ModulateCell-Specific Excitatory/Inhibitory Synaptic Balance. Journal of Neuroscience, 2020, 40, 3949-3968. | 1.7 | 44 |
| 5 | Anatomical and single-cell transcriptional profiling of the murine habenular complex. ELife, 2020, 9, . | 2.8 | 67 |
| 6 | Depth-resolved fiber photometry with a single tapered optical fiber implant. Nature Methods, 2019, 16, 1185-1192. | 9.0 | 97 |
| 7 | The Three-Dimensional Signal Collection Field for Fiber Photometry in Brain Tissue. Frontiers in Neuroscience, 2019, 13, 82. | 1.4 | 62 |
| 8 | Distinct Cortical-Thalamic-Striatal Circuits through the Parafascicular Nucleus. Neuron, 2019, 102, 636-652.e7. | 3.8 | 118 |
| 9 | Single-cell sequencing of neonatal uterus reveals an Misr2+ endometrial progenitor indispensable for fertility. ELife, 2019, 8, . | 2.8 | 36 |
| 10 | Molecular and anatomical organization of the dorsal raphe nucleus. ELife, 2019, 8, . | 2.8 | 140 |
| 11 | The Striatum Organizes 3D Behavior via Moment-to-Moment Action Selection. Cell, 2018, 174, 44-58.e17. | 13.5 | 290 |
| 12 | Central Control Circuit for Context-Dependent Micturition. Cell, 2016, 167, 73-86.e12. | 13.5 | 110 |
| 13 | Frequency-Dependent, Cell Type-Divergent Signaling in the Hippocamposeptal Projection. Journal of Neuroscience, 2014, 34, 11769-11780. | 1.7 | 35 |
| 14 | Targeting cells with single vectors using multiple-feature Boolean logic. Nature Methods, 2014, 11, 763-772. | 9.0 | 427 |
| 15 | Principles for applying optogenetic tools derived from direct comparative analysis of microbial opsins. Nature Methods, 2012, 9, 159-172. | 9.0 | 666 |