

# Hong Gu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/715750/publications.pdf>

Version: 2024-02-01

9  
papers

1,146  
citations

1163117

8  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

2134  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Rat brains also have a default mode network. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 3979-3984.            | 7.1  | 509       |
| 2 | Large-Scale Brain Network Coupling Predicts Acute Nicotine Abstinence Effects on Craving and Cognitive Function. JAMA Psychiatry, 2014, 71, 523.               | 11.0 | 202       |
| 3 | Resting-State Glutamate and GABA Concentrations Predict Task-Induced Deactivation in the Default Mode Network. Journal of Neuroscience, 2013, 33, 18566-18573. | 3.6  | 152       |
| 4 | Anterior insular cortex plays a critical role in interoceptive attention. ELife, 2019, 8, .  | 6.0  | 99        |
| 5 | Implicit reference-based group-wise image registration and its application to structural and functional MRI. NeuroImage, 2009, 47, 1341-1351.                  | 4.2  | 67        |
| 6 | Disrupted Brain Connectivity Patterns in Patients with Type 2 Diabetes. American Journal of Neuroradiology, 2016, 37, 2115-2122.                               | 2.4  | 52        |
| 7 | Converging Structural and Functional Evidence for a Rat Salience Network. Biological Psychiatry, 2020, 88, 867-878.  | 1.3  | 51        |
| 8 | Temporal Dynamics of Functional Brain States Underlie Cognitive Performance. Cerebral Cortex, 2021, 31, 2125-2138.   | 2.9  | 10        |
| 9 | Recognition Memory is Associated with Distinct Patterns of Regional Gray Matter Volumes in Young and Aged Monkeys. Cerebral Cortex, 2022, 32, 933-948.         | 2.9  | 4         |