

Yu Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1932565/publications.pdf>

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6
papers

145
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

171
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | SARS-CoV-2 nucleocapsid protein phase separates with G3BPs to disassemble stress granules and facilitate viral production. <i>Science Bulletin</i> , 2021, 66, 1194-1204. | 9.0 | 84 |
| 2 | Locus-specific DNA methylation of <i>Mecp2</i> promoter leads to autism-like phenotypes in mice. <i>Cell Death and Disease</i> , 2020, 11, 85. | 6.3 | 30 |
| 3 | Pepper component 7-ethoxy-4-methylcoumarin, a novel dopamine D2 receptor agonist, ameliorates experimental Parkinson's disease in mice and <i>Caenorhabditis elegans</i> . <i>Pharmacological Research</i> , 2021, 163, 105220. | 7.1 | 12 |
| 4 | PPAR β phase separates with RXR α at PPREs to regulate target gene expression. <i>Cell Discovery</i> , 2022, 8, 37. | 6.7 | 9 |
| 5 | A piggyBac-based TANGO GFP assay for high throughput screening of GPCR ligands in live cells. <i>Cell Communication and Signaling</i> , 2019, 17, 49. | 6.5 | 5 |
| 6 | Atractylon, a novel dopamine 2 receptor agonist, ameliorates Parkinsonian like motor dysfunctions in MPTP-induced mice. <i>NeuroToxicology</i> , 2022, 89, 121-126. | 3.0 | 5 |