

Jing Zhao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6499359/publications.pdf>

Version: 2024-02-01

8
papers

358
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

417
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Identification of protein phosphatase 1 as a regulator of the LRRK2 phosphorylation cycle. <i>Biochemical Journal</i> , 2013, 456, 119-128. | 3.7 | 88 |
| 2 | Phosphorylation of LRRK2 serines 955 and 973 is disrupted by Parkinson's disease mutations and LRRK2 pharmacological inhibition. <i>Journal of Neurochemistry</i> , 2012, 120, 37-45. | 3.9 | 84 |
| 3 | LRRK2 dephosphorylation increases its ubiquitination. <i>Biochemical Journal</i> , 2015, 469, 107-120. | 3.7 | 64 |
| 4 | P62/SQSTM1 is a novel leucine-rich repeat kinase 2 (LRRK2) substrate that enhances neuronal toxicity. <i>Biochemical Journal</i> , 2018, 475, 1271-1293. | 3.7 | 45 |
| 5 | Screening for Novel LRRK2 Inhibitors Using a High-Throughput TR-FRET Cellular Assay for LRRK2 Ser935 Phosphorylation. <i>PLoS ONE</i> , 2012, 7, e43580. | 2.5 | 36 |
| 6 | Discovery of G2019S-Selective Leucine Rich Repeat Protein Kinase 2 inhibitors with in vivo efficacy. <i>European Journal of Medicinal Chemistry</i> , 2022, 229, 114080. | 5.5 | 19 |
| 7 | Pharmacological inhibition of LRRK2 cellular phosphorylation sites provides insight into LRRK2 biology. <i>Biochemical Society Transactions</i> , 2012, 40, 1158-1162. | 3.4 | 16 |
| 8 | Discovery of 1 <i>H</i> -Pyrazole Biaryl Sulfonamides as Novel G2019S-LRRK2 Kinase Inhibitors. <i>ACS Medicinal Chemistry Letters</i> , 2022, 13, 981-988. | 2.8 | 6 |