

Tomohiro Doura

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8055546/publications.pdf>

Version: 2024-02-01

6
papers

59
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

45
citing authors

#	ARTICLE	IF	CITATIONS
1	Ligand-directed two-step labeling to quantify neuronal glutamate receptor trafficking. <i>Nature Communications</i> , 2021, 12, 831.	12.8	24
2	Chemogenetics of cell surface receptors: beyond genetic and pharmacological approaches. <i>RSC Chemical Biology</i> , 2022, 3, 269-287.	4.1	10
3	Tethering-based chemogenetic approaches for the modulation of protein function in live cells. <i>Chemical Society Reviews</i> , 2021, 50, 7909-7923.	38.1	8
4	Coordination chemogenetics for activation of GPCR-type glutamate receptors in brain tissue. <i>Nature Communications</i> , 2022, 13, .	12.8	7
5	Selective acetylcholinesterase inhibitors derived from muscle relaxant dantrolene. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 126888.	2.2	5
6	Orthogonal Activation of Metabotropic Glutamate Receptor Using Coordination Chemogenetics. <i>Frontiers in Chemistry</i> , 2021, 9, 825669.	3.6	2