

Cyrus Bett

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2308600/publications.pdf>

Version: 2024-02-01

5
papers

133
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

237
citing authors

#	ARTICLE	IF	CITATIONS
1	A Proposed Mechanism for the Promotion of Prion Conversion Involving a Strictly Conserved Tyrosine Residue in the $\beta 2$ - $\beta 2$ Loop of Pr ^{PC} . <i>Journal of Biological Chemistry</i> , 2014, 289, 10660-10667.	3.4	37
2	Post-translational modifications in PrP expand the conformational diversity of prions in vivo. <i>Scientific Reports</i> , 2017, 7, 43295.	3.3	30
3	Enhanced neuroinvasion by smaller, soluble prions. <i>Acta Neuropathologica Communications</i> , 2017, 5, 32.	5.2	29
4	Scaling analysis reveals the mechanism and rates of prion replication in vivo. <i>Nature Structural and Molecular Biology</i> , 2021, 28, 365-372.	8.2	22
5	Generation of novel neuroinvasive prions following intravenous challenge. <i>Brain Pathology</i> , 2018, 28, 999-1011.	4.1	15