

ValÃ©rie Bercier

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3675342/publications.pdf>

Version: 2024-02-01

9
papers

667
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

1070
citing authors

#	ARTICLE	IF	CITATIONS
1	Gain and loss of function of ALS-related mutations of TARDBP (TDP-43) cause motor deficits in vivo. <i>Human Molecular Genetics</i> , 2010, 19, 671-683.	2.9	350
2	FUS and TARDBP but Not SOD1 Interact in Genetic Models of Amyotrophic Lateral Sclerosis. <i>PLoS Genetics</i> , 2011, 7, e1002214.	3.5	167
3	ALS-associated KIF5A mutations abolish autoinhibition resulting in a toxic gain of function. <i>Cell Reports</i> , 2022, 39, 110598.	6.4	47
4	Deletion of a kinesin I motor unmasks a mechanism of homeostatic branching control by neurotrophin-3. <i>ELife</i> , 2015, 4, .	6.0	30
5	Dynactin1 depletion leads to neuromuscular synapse instability and functional abnormalities. <i>Molecular Neurodegeneration</i> , 2019, 14, 27.	10.8	29
6	Role and therapeutic potential of liquid-liquid phase separation in amyotrophic lateral sclerosis. <i>Journal of Molecular Cell Biology</i> , 2021, 13, 15-28.	3.3	23
7	Existing and Emerging Metabolomic Tools for ALS Research. <i>Genes</i> , 2019, 10, 1011.	2.4	9
8	FIGNL1 associates with KIF1B ^{Δ2} and BICD1 to restrict dynein transport velocity during axon navigation. <i>Journal of Cell Biology</i> , 2019, 218, 3290-3306.	5.2	7
9	Frontotemporal Lobar Degeneration Case with an N-Terminal TUBA4A Mutation Exhibits Reduced TUBA4A Levels in the Brain and TDP-43 Pathology. <i>Biomolecules</i> , 2022, 12, 440.	4.0	5