Yuliya Skorobogatko

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10835987/publications.pdf

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1040018 1474186 1,162 9 9 9 g-index citations h-index papers 10 10 10 2343 docs citations times ranked citing authors all docs

#	Article	lF	CITATIONS
1	Increasing O-GlcNAc slows neurodegeneration and stabilizes tau against aggregation. Nature Chemical Biology, 2012, 8, 393-399.	8.0	493
2	TBK1 at the Crossroads of Inflammation and Energy Homeostasis in Adipose Tissue. Cell, 2018, 172, 731-743.e12.	28.9	191
3	In Vivo Modulation of O-GlcNAc Levels Regulates Hippocampal Synaptic Plasticity through Interplay with Phosphorylation. Journal of Biological Chemistry, 2009, 284, 174-181.	3.4	115
4	Analysis of KIT Mutations in Sporadic and Familial Gastrointestinal Stromal Tumors: Therapeutic Implications through Protein Modeling. Clinical Cancer Research, 2005, 11, 3668-3677.	7.0	108
5	Mapping O-GlcNAc modification sites on tau and generation of a site-specific O-GlcNAc tau antibody. Amino Acids, 2011, 40, 857-868.	2.7	103
6	Gene expression signatures and response to imatinib mesylate in gastrointestinal stromal tumor. Molecular Cancer Therapeutics, 2009, 8, 2172-2182.	4.1	52
7	O-Linked Î ² -N-Acetylglucosamine (O-GlcNAc) Site Thr-87 Regulates Synapsin I Localization to Synapses and Size of the Reserve Pool of Synaptic Vesicles. Journal of Biological Chemistry, 2014, 289, 3602-3612.	3.4	47
8	RalA controls glucose homeostasis by regulating glucose uptake in brown fat. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 7819-7824.	7.1	36
9	Bi-allelic Variants in RALGAPA1 Cause Profound Neurodevelopmental Disability, Muscular Hypotonia, Infantile Spasms, and Feeding Abnormalities. American Journal of Human Genetics, 2020, 106, 246-255.	6.2	17