

Gerrit Jk Praefcke

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1829514/publications.pdf>

Version: 2024-02-01

15
papers

1,466
citations

566801

15
h-index

996533

15
g-index

15
all docs

15
docs citations

15
times ranked

1993
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of innate immune functions by guanylate-binding proteins. International Journal of Medical Microbiology, 2018, 308, 237-245.	1.5	83
2	Structural and Mechanistic Insights into the Regulation of the Fundamental Rho Regulator RhoGDÎ± by Lysine Acetylation. Journal of Biological Chemistry, 2016, 291, 5484-5499.	1.6	45
3	The GTPase Activity of Murine Guanylate-binding Protein 2 (mGBP2) Controls the Intracellular Localization and Recruitment to the Parasitophorous Vacuole of Toxoplasma gondii. Journal of Biological Chemistry, 2012, 287, 27452-27466.	1.6	46
4	SUMO playing tag with ubiquitin. Trends in Biochemical Sciences, 2012, 37, 23-31.	3.7	139
5	Purification of the CaaX-modified, dynamin-related large GTPase hGBP1 by coexpression with farnesyltransferase. Journal of Lipid Research, 2010, 51, 2454-2459.	2.0	36
6	Arsenic trioxide stimulates SUMOâ€²/3 modification leading to RNF4â€¢dependent proteolytic targeting of PML. FEBS Letters, 2008, 582, 3174-3178.	1.3	92
7	Solitary and Repetitive Binding Motifs for the AP2 Complex Î±-Appendage in Amphiphysin and Other Accessory Proteins. Journal of Biological Chemistry, 2008, 283, 5099-5109.	1.6	26
8	Ubiquitin-dependent Proteolytic Control of SUMO Conjugates. Journal of Biological Chemistry, 2007, 282, 34167-34175.	1.6	274
9	Transient Kinetic Investigation of GTP Hydrolysis Catalyzed by Interferon-Î³-induced hGBP1 (Human) Tj ETQq1 1 0.784314 rgBT /Overl 1.6	1.6	41
10	Clathrin-Dependent and Clathrin-Independent Retrieval of Synaptic Vesicles in Retinal Bipolar Cells. Neuron, 2005, 46, 869-878.	3.8	113
11	Nucleotide Binding and Selfâ€¢stimulated GTPase Activity of Human Guanylateâ€¢Binding Protein 1 (hGBP1). Methods in Enzymology, 2005, 404, 512-527.	0.4	42
12	Identification of Residues in the Human Guanylate-binding Protein 1 Critical for Nucleotide Binding and Cooperative GTP Hydrolysis. Journal of Molecular Biology, 2004, 344, 257-269.	2.0	109
13	IIGP1, an Interferon-Î³-inducible 47-kDa GTPase of the Mouse, Showing Cooperative Enzymatic Activity and GTP-dependent Multimerization. Journal of Biological Chemistry, 2003, 278, 29336-29343.	1.6	88
14	EpsinR. Journal of Cell Biology, 2003, 160, 213-222.	2.3	218
15	Nucleotide-binding characteristics of human guanylate-binding protein 1 (hGBP1) and identification of the third GTP-binding motif 1 1 Edited by P. E. Wright. Journal of Molecular Biology, 1999, 292, 321-332.	2.0	114