

Mallika Ghosh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4832571/publications.pdf>

Version: 2024-02-01

25
papers

1,467
citations

471509

17
h-index

580821

25
g-index

27
all docs

27
docs citations

27
times ranked

2347
citing authors

#	ARTICLE	IF	CITATIONS
1	CD13 is a critical regulator of cell-cell fusion in osteoclastogenesis. <i>Scientific Reports</i> , 2021, 11, 10736.	3.3	10
2	Proteoglycan 4 (PRG4) expression and function in dry eye associated inflammation. <i>Experimental Eye Research</i> , 2021, 208, 108628.	2.6	22
3	Coronavirus Receptors as Immune Modulators. <i>Journal of Immunology</i> , 2021, 206, 923-929.	0.8	13
4	CD13 regulation of membrane recycling: implications for cancer dissemination. <i>Molecular and Cellular Oncology</i> , 2019, 6, e1648024.	0.7	3
5	CD13 deficiency leads to increased oxidative stress and larger atherosclerotic lesions. <i>Atherosclerosis</i> , 2019, 287, 70-80.	0.8	5
6	CD13 tethers the IQGAP1-ARF6-EFA6 complex to the plasma membrane to promote ARF6 activation, β 1 integrin recycling, and cell migration. <i>Science Signaling</i> , 2019, 12, .	3.6	26
7	Cell-intrinsic sphingosine kinase 2 promotes macrophage polarization and renal inflammation in response to unilateral ureteral obstruction. <i>PLoS ONE</i> , 2018, 13, e0194053.	2.5	28
8	Prostate-specific membrane antigen (PSMA)-mediated laminin proteolysis generates a pro-angiogenic peptide. <i>Angiogenesis</i> , 2016, 19, 487-500.	7.2	51
9	CD13 Restricts TLR4 Endocytic Signal Transduction in Inflammation. <i>Journal of Immunology</i> , 2015, 194, 4466-4476.	0.8	51
10	CD13 promotes mesenchymal stem cell-mediated regeneration of ischemic muscle. <i>Frontiers in Physiology</i> , 2014, 4, 402.	2.8	42
11	Molecular mechanisms regulating CD13-mediated adhesion. <i>Immunology</i> , 2014, 142, 636-647.	4.4	34
12	CD13 Regulates Anchorage and Differentiation of the Skeletal Muscle Satellite Stem Cell Population in Ischemic Injury. <i>Stem Cells</i> , 2014, 32, 1564-1577.	3.2	26
13	Antagonistic Function of the RNA-binding Protein HuR and miR-200b in Post-transcriptional Regulation of Vascular Endothelial Growth Factor-A Expression and Angiogenesis. <i>Journal of Biological Chemistry</i> , 2013, 288, 4908-4921.	3.4	73
14	Tyrosine Phosphorylation of CD13 Regulates Inflammatory Cell-Cell Adhesion and Monocyte Trafficking. <i>Journal of Immunology</i> , 2013, 191, 3905-3912.	0.8	47
15	CD13 is essential for inflammatory trafficking and infarct healing following permanent coronary artery occlusion in mice. <i>Cardiovascular Research</i> , 2013, 100, 74-83.	3.8	27
16	CD13 Regulates Dendritic Cell Cross-Presentation and T Cell Responses by Inhibiting Receptor-Mediated Antigen Uptake. <i>Journal of Immunology</i> , 2012, 188, 5489-5499.	0.8	42
17	In vitro Ag Cross-presentation and in vivo Ag Cross-presentation by Dendritic Cells in the Mouse. <i>Bio-protocol</i> , 2012, 2, e305.	0.4	11
18	Sphingosine Interaction with Acidic Leucine-rich Nuclear Phosphoprotein-32A (ANP32A) Regulates PP2A Activity and Cyclooxygenase (COX)-2 Expression in Human Endothelial Cells. <i>Journal of Biological Chemistry</i> , 2010, 285, 26825-26831.	3.4	36

#	ARTICLE	IF	CITATIONS
19	Essential role of the RNA-binding protein HuR in progenitor cell survival in mice. <i>Journal of Clinical Investigation</i> , 2009, 119, 3530-3543.	8.2	163
20	PPAR γ is pro-tumorigenic in a mouse model of COX-2-induced mammary cancer. <i>Prostaglandins and Other Lipid Mediators</i> , 2009, 88, 97-100.	1.9	28
21	COX-2 suppresses tissue factor expression via endocannabinoid-directed PPAR γ activation. <i>Journal of Experimental Medicine</i> , 2007, 204, 2053-2061.	8.5	64
22	Families of Soft-Metal-Ion-Transporting ATPases. <i>Journal of Bacteriology</i> , 1999, 181, 5891-5897.	2.2	244
23	Pathways of As(III) detoxification in <i>Saccharomyces cerevisiae</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999, 96, 5001-5006.	7.1	391
24	Molecular cloning and expression of adenosine kinase from <i>Leishmania donovani</i> : identification of unconventional P-loop motif. <i>Biochemical Journal</i> , 1999, 339, 667.	3.7	16
25	Two conformationally vicinal thiols at the active site of <i>Leishmania donovani</i> adenosine kinase. <i>Biochemical Journal</i> , 1996, 316, 439-445.	3.7	14