

Megumi Inomata

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8334364/publications.pdf>

Version: 2024-02-01

15
papers

5,178
citations

933447

10
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

14083
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	Autophagy in regulation of Toll-like receptor signaling. <i>Cellular Signalling</i> , 2012, 24, 1150-1162.	3.6	112
3	Regulation of Toll-like receptor signaling by NDP52-mediated selective autophagy is normally inactivated by A20. <i>Cellular and Molecular Life Sciences</i> , 2012, 69, 963-979.	5.4	79
4	Regulation of MyD88 Aggregation and the MyD88-dependent Signaling Pathway by Sequestosome 1 and Histone Deacetylase 6. <i>Journal of Biological Chemistry</i> , 2010, 285, 35759-35769.	3.4	75
5	Regulation of MyD88-Dependent Signaling Events by S Nitrosylation Retards Toll-Like Receptor Signal Transduction and Initiation of Acute-Phase Immune Responses. <i>Molecular and Cellular Biology</i> , 2008, 28, 1338-1347.	2.3	62
6	Macrophage LC3-associated phagocytosis is an immune defense against <i>Streptococcus pneumoniae</i> that diminishes with host aging. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 33561-33569.	7.1	49
7	Suppressive effect of the antimicrobial peptide LL-37 on expression of IL-6, IL-8 and CXCL10 induced by <i>Porphyromonas gingivalis</i> cells and extracts in human gingival fibroblasts. <i>European Journal of Oral Sciences</i> , 2010, 118, 574-581.	1.5	33
8	Arginine-specific gingipain A from <i>Porphyromonas gingivalis</i> induces Weibel-Palade body exocytosis and enhanced activation of vascular endothelial cells through protease-activated receptors. <i>Microbes and Infection</i> , 2007, 9, 1500-1506.	1.9	14
9	IL-4 alters expression patterns of storage components of vascular endothelial cell-specific granules through STAT6- and SOCS-1-dependent mechanisms. <i>Molecular Immunology</i> , 2009, 46, 2080-2089.	2.2	11
10	Atg5 regulates formation of MyD88 condensed structures and MyD88-dependent signal transduction. <i>Biochemical and Biophysical Research Communications</i> , 2013, 437, 509-514.	2.1	11
11	Effect of the Antimicrobial Peptide LL-37 on Gene Expression of Chemokines and 29 Toll-like Receptor-Associated Proteins in Human Gingival Fibroblasts Under Stimulation with <i>Porphyromonas gingivalis</i> Lipopolysaccharide. <i>Probiotics and Antimicrobial Proteins</i> , 2020, 12, 64-72.	3.9	10
12	OmpA-Like Proteins of <i>Porphyromonas gingivalis</i> Mediate Resistance to the Antimicrobial Peptide LL-37. <i>Journal of Pathogens</i> , 2018, 2018, 1-7.	1.4	9
13	Identification of OmpA-Like Protein of <i>Tannerella forsythia</i> as an O-Linked Glycoprotein and Its Binding Capability to Lectins. <i>PLoS ONE</i> , 2016, 11, e0163974.	2.5	9
14	OmpA-like proteins of <i>Porphyromonas gingivalis</i> contribute to serum resistance and prevent Toll-like receptor 4-mediated host cell activation. <i>PLoS ONE</i> , 2018, 13, e0202791.	2.5	3
15	Macrophage LC3-associated phagocytosis is an immune defense against <i>Streptococcus pneumoniae</i> that diminishes with host aging. <i>FASEB Journal</i> , 2021, 35, .	0.5	0