

Hengwen Yang

List of Publications by Year in descending order

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27
papers

794
citations

516561

16
h-index

552653

26
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29
all docs

29
docs citations

29
times ranked

1294
citing authors

#	ARTICLE	IF	CITATIONS
1	Pregnancy Induces an Immunological Memory Characterized by Maternal Immune Alterations Through Specific Genes Methylation. <i>Frontiers in Immunology</i> , 2021, 12, 686676.	2.2	6
2	Roux-en-Y Gastric Bypass Improved Insulin Resistance via Alteration of the Human Gut Microbiome and Alleviation of Endotoxemia. <i>BioMed Research International</i> , 2021, 2021, 1-14.	0.9	5
3	IL-27 signalling promotes adipocyte thermogenesis and energy expenditure. <i>Nature</i> , 2021, 600, 314-318.	13.7	70
4	Preventive consumption of green tea modifies the gut microbiota and provides persistent protection from high-fat diet-induced obesity. <i>Journal of Functional Foods</i> , 2020, 64, 103621.	1.6	23
5	Inflammation is associated with decreased functional connectivity of insula in unmedicated bipolar disorder. <i>Brain, Behavior, and Immunity</i> , 2020, 89, 615-622.	2.0	32
6	Roles of mTORC1 and mTORC2 in controlling $\hat{\imath}^{\hat{\imath}}$ T1 and $\hat{\imath}^{\hat{\imath}}$ T17 differentiation and function. <i>Cell Death and Differentiation</i> , 2020, 27, 2248-2262.	5.0	27
7	Uric acid induces stress resistance and extends the life span through activating the stress response factor DAF-16/FOXO and SKN-1/NRF2. <i>Aging</i> , 2020, 12, 2840-2856.	1.4	19
8	Perforin Acts as an Immune Regulator to Prevent the Progression of NAFLD. <i>Frontiers in Immunology</i> , 2020, 11, 846.	2.2	3
9	NK007 helps in mitigating paclitaxel resistance through p38MAPK activation and HK2 degradation in ovarian cancer. <i>Journal of Cellular Physiology</i> , 2019, 234, 16178-16190.	2.0	14
10	Intermediate metabolites of the pyrimidine metabolism pathway extend the lifespan of <i>C. elegans</i> through regulating reproductive signals. <i>Aging</i> , 2019, 11, 3993-4010.	1.4	29
11	Transmembrane domain dependent inhibitory function of Fc $\hat{\imath}^{\hat{\imath}}$ RIIB. <i>Protein and Cell</i> , 2018, 9, 1004-1012.	4.8	16
12	$\hat{\imath}^{\hat{\imath}}$ T cells provide the early source of IFN- $\hat{\imath}^{\hat{\imath}}$ to aggravate lesions in spinal cord injury. <i>Journal of Experimental Medicine</i> , 2018, 215, 521-535.	4.2	91
13	Gut microbiota have blood types as human. <i>Science Bulletin</i> , 2018, 63, 1311-1313.	4.3	1
14	Mitochondrial ROS activate interleukin- $\hat{\imath}^{\hat{\imath}}$ expression in allergic rhinitis. <i>Oncology Letters</i> , 2018, 16, 3193-3200.	0.8	15
15	Long-term consumption of caffeine-free high sucrose cola beverages aggravates the pathogenesis of EAE in mice. <i>Cell Discovery</i> , 2017, 3, 17020.	3.1	21
16	Remodeling of the gut microbiota and structural shifts in Preeclampsia patients in South China. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2017, 36, 713-719.	1.3	79
17	Forkhead Box C1 Regulates Human Primary Keratinocyte Terminal Differentiation. <i>PLoS ONE</i> , 2016, 11, e0167392.	1.1	16
18	mTOR inhibition potentiates cytotoxicity of $\hat{\imath}^{\hat{\imath}}$ T cells via up-regulating NKG2D and TNF- $\hat{\imath}^{\hat{\imath}}$. <i>Journal of Leukocyte Biology</i> , 2016, 100, 1181-1189.	1.5	26

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19	A lysine-rich motif in the phosphatidylserine receptor PSR-1 mediates recognition and removal of apoptotic cells. <i>Nature Communications</i> , 2015, 6, 5717.	5.8	33
20	MARCKS-ED Peptide as a Curvature and Lipid Sensor. <i>ACS Chemical Biology</i> , 2013, 8, 218-225.	1.6	54
21	Identification of a Human Protein-Derived HIV-1 Fusion Inhibitor Targeting the gp41 Fusion Core Structure. <i>PLoS ONE</i> , 2013, 8, e66156.	1.1	6
22	<i>Caenorhabditis elegans</i> transthyretin-like protein TTR-52 mediates recognition of apoptotic cells by the CED-1 phagocyte receptor. <i>Nature Cell Biology</i> , 2010, 12, 655-664.	4.6	114
23	Identification of a gp41 Core-Binding Molecule with Homologous Sequence of Human TNNI3K-Like Protein as a Novel Human Immunodeficiency Virus Type 1 Entry Inhibitor. <i>Journal of Virology</i> , 2010, 84, 9359-9368.	1.5	19
24	Surface Exposure of the HIV-1 Env Cytoplasmic Tail LLP2 Domain during the Membrane Fusion Process. <i>Journal of Biological Chemistry</i> , 2008, 283, 16723-16731.	1.6	41
25	The mechanism by which molecules containing the HIV gp41 core-binding motif HXXNPF inhibit HIV-1 envelope glycoprotein-mediated syncytium formation. <i>Biochemical Journal</i> , 2007, 403, 565-571.	1.7	17
26	Antibody to CD14 like CXCR4-specific antibody 12G5 could inhibit CXCR4-dependent chemotaxis and HIV Env-mediated cell fusion. <i>Immunology Letters</i> , 2003, 88, 27-30.	1.1	12
27	Characterization of Interaction between C-Domain on HIV-1 gp41 and the Putative Receptor Protein p62. <i>Immunobiology</i> , 2001, 203, 778-785.	0.8	4