

Kebin Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8305672/publications.pdf>

Version: 2024-02-01

24
papers

845
citations

516710

16
h-index

610901

24
g-index

25
all docs

25
docs citations

25
times ranked

1575
citing authors

#	ARTICLE	IF	CITATIONS
1	Hepatic Suppression of Foxo1 and Foxo3 Causes Hypoglycemia and Hyperlipidemia in Mice. <i>Endocrinology</i> , 2012, 153, 631-646.	2.8	143
2	CircMRPS35 suppresses gastric cancer progression via recruiting KAT7 to govern histone modification. <i>Molecular Cancer</i> , 2020, 19, 56.	19.2	114
3	Down-regulation of miR-34a alleviates mesangial proliferation in vitro and glomerular hypertrophy in early diabetic nephropathy mice by targeting GAS1. <i>Journal of Diabetes and Its Complications</i> , 2014, 28, 259-264.	2.3	66
4	Elastase LasB of <i>Pseudomonas aeruginosa</i> promotes biofilm formation partly through rhamnolipid-mediated regulation. <i>Canadian Journal of Microbiology</i> , 2014, 60, 227-235.	1.7	55
5	Characterization of lasR-deficient clinical isolates of <i>Pseudomonas aeruginosa</i> . <i>Scientific Reports</i> , 2018, 8, 13344.	3.3	52
6	Nucleoside diphosphate kinase (Ndk): A pleiotropic effector manipulating bacterial virulence and adaptive responses. <i>Microbiological Research</i> , 2017, 205, 125-134.	5.3	46
7	Activation of AMPK restricts coxsackievirus B3 replication by inhibiting lipid accumulation. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 85, 155-167.	1.9	40
8	Role of ppGpp in <i>Pseudomonas aeruginosa</i> acute pulmonary infection and virulence regulation. <i>Microbiological Research</i> , 2016, 192, 84-95.	5.3	39
9	Metformin Induces Growth Inhibition and Cell Cycle Arrest by Upregulating MicroRNA34a in Renal Cancer Cells. <i>Medical Science Monitor</i> , 2017, 23, 29-37.	1.1	39
10	Hyperoside ameliorates glomerulosclerosis in diabetic nephropathy by downregulating miR-21. <i>Canadian Journal of Physiology and Pharmacology</i> , 2016, 94, 1249-1256.	1.4	34
11	Berberine impairs coxsackievirus B3-induced myocarditis through the inhibition of virus replication and host pro-inflammatory response. <i>Journal of Medical Virology</i> , 2021, 93, 3581-3589.	5.0	32
12	Alliin inhibits <i>Pseudomonas aeruginosa</i> virulence by suppressing the rhl and pqs quorum-sensing systems. <i>Canadian Journal of Microbiology</i> , 2019, 65, 563-574.	1.7	27
13	Ndk, a novel host-responsive regulator, negatively regulates bacterial virulence through quorum sensing in <i>Pseudomonas aeruginosa</i> . <i>Scientific Reports</i> , 2016, 6, 28684.	3.3	26
14	The Associations of Genital Mycoplasmas with Female Infertility and Adverse Pregnancy Outcomes: a Systematic Review and Meta-analysis. <i>Reproductive Sciences</i> , 2021, 28, 3013-3031.	2.5	23
15	Berberine Restricts Coxsackievirus B Type 3 Replication via Inhibition of c-Jun N-Terminal Kinase (JNK) and p38 MAPK Activation In Vitro. <i>Medical Science Monitor</i> , 2017, 23, 1448-1455.	1.1	20
16	Intestinal Mucosal Barrier Is Injured by BMP2/4 via Activation of NF- κ B Signals after Ischemic Reperfusion. <i>Mediators of Inflammation</i> , 2014, 2014, 1-11.	3.0	18
17	Type III Secretion Protein, PcrV, Impairs <i>Pseudomonas aeruginosa</i> Biofilm Formation by Increasing M1 Macrophage-Mediated Anti-bacterial Activities. <i>Frontiers in Microbiology</i> , 2020, 11, 1971.	3.5	13
18	LncRNA LOC653786 promotes growth of RCC cells via upregulating FOXM1. <i>Oncotarget</i> , 2018, 9, 12101-12111.	1.8	13

#	ARTICLE	IF	CITATIONS
19	CVB3 Nonstructural 2A Protein Modulates SREBP1a Signaling via the MEK/ERK Pathway. <i>Journal of Virology</i> , 2018, 92, .	3.4	11
20	Hyperoside Alleviates High Glucose-Induced Proliferation of Mesangial Cells through the Inhibition of the ERK/CREB/miRNA-34a Signaling Pathway. <i>International Journal of Endocrinology</i> , 2020, 2020, 1-10.	1.5	9
21	In vitro expansion affects the response of human bone marrow stromal cells to irradiation. <i>Stem Cell Research and Therapy</i> , 2019, 10, 82.	5.5	8
22	Metformin Targets Foxo1 to Control Glucose Homeostasis. <i>Biomolecules</i> , 2021, 11, 873.	4.0	8
23	Expression of coxsackievirus and adenovirus receptor (CAR)-Fc fusion protein in <i>Pichia pastoris</i> and characterization of its anti-coxsackievirus activity. <i>Journal of Biotechnology</i> , 2013, 164, 461-468.	3.8	5
24	<i>Pseudomonas aeruginosa</i> PcrV Enhances the Nitric Oxide-Mediated Tumoricidal Activity of Tumor-Associated Macrophages via a TLR4/PI3K/AKT/mTOR-Glycolysis-Nitric Oxide Circuit. <i>Frontiers in Oncology</i> , 2021, 11, 736882.	2.8	4