

Masaki Ishii

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7509785/publications.pdf>

Version: 2024-02-01

23
papers

319
citations

759055

12
h-index

887953

17
g-index

25
all docs

25
docs citations

25
times ranked

362
citing authors

#	ARTICLE	IF	CITATIONS
1	Diabetic silkworms for evaluation of therapeutically effective drugs against type II diabetes. <i>Scientific Reports</i> , 2015, 5, 10722.	1.6	32
2	A critical role of mevalonate for peptidoglycan synthesis in <i>Staphylococcus aureus</i> . <i>Scientific Reports</i> , 2016, 6, 22894.	1.6	31
3	<i>Lactobacillus paraplantarum</i> 11-1 Isolated from Rice Bran Pickles Activated Innate Immunity and Improved Survival in a Silkworm Bacterial Infection Model. <i>Frontiers in Microbiology</i> , 2017, 8, 436.	1.5	30
4	An in vivo invertebrate evaluation system for identifying substances that suppress sucrose-induced postprandial hyperglycemia. <i>Scientific Reports</i> , 2016, 6, 26354.	1.6	24
5	An invertebrate infection model for evaluating anti-fungal agents against dermatophytosis. <i>Scientific Reports</i> , 2017, 7, 12289.	1.6	24
6	<i>Enterococcus faecalis</i> YMO831 suppresses sucrose-induced hyperglycemia in a silkworm model and in humans. <i>Communications Biology</i> , 2019, 2, 157.	2.0	24
7	Transgenic silkworms expressing human insulin receptors for evaluation of therapeutically active insulin receptor agonists. <i>Biochemical and Biophysical Research Communications</i> , 2014, 455, 159-164.	1.0	20
8	Usefulness of silkworm as a host animal for understanding pathogenicity of <i>Cryptococcus neoformans</i> . <i>Drug Discoveries and Therapeutics</i> , 2016, 10, 9-13.	0.6	19
9	Synergistic effects of vancomycin and β -lactams against vancomycin highly resistant <i>Staphylococcus aureus</i> . <i>Journal of Antibiotics</i> , 2017, 70, 771-774.	1.0	15
10	N-Terminal (1 \rightarrow 3)- β -D-Glucan Recognition Proteins from Insects Recognize the Difference in Ultra-Structures of (1 \rightarrow 3)- β -D-Glucan. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3498.	1.8	15
11	Fluorescence imaging for a noninvasive in vivo toxicity-test using a transgenic silkworm expressing green fluorescent protein. <i>Scientific Reports</i> , 2015, 5, 11180.	1.6	14
12	Silkworm fungal infection model for identification of virulence genes in pathogenic fungus and screening of novel antifungal drugs. <i>Drug Discoveries and Therapeutics</i> , 2017, 11, 1-5.	0.6	13
13	Lactic acid bacteria of the <i>Leuconostoc</i> genus with high innate immunity-stimulating activity. <i>Drug Discoveries and Therapeutics</i> , 2017, 11, 25-29.	0.6	10
14	Usefulness of silkworm as a model animal for understanding the molecular mechanisms of fungal pathogenicity. <i>Drug Discoveries and Therapeutics</i> , 2015, 9, 234-237.	0.6	9
15	Inhibitory effects of alpha-cyclodextrin and its derivative against sucrose-induced hyperglycemia in an in vivo evaluation system. <i>Drug Discoveries and Therapeutics</i> , 2018, 12, 122-125.	0.6	8
16	Decreased sugar concentration in vegetable and fruit juices by growth of functional lactic acid bacteria. <i>Drug Discoveries and Therapeutics</i> , 2017, 11, 30-34.	0.6	7
17	D-cycloserine increases the effectiveness of vancomycin against vancomycin-highly resistant <i>Staphylococcus aureus</i> . <i>Journal of Antibiotics</i> , 2017, 70, 907-910.	1.0	5
18	Bacterial polysaccharides inhibit sucrose-induced hyperglycemia in silkworms. <i>Drug Discoveries and Therapeutics</i> , 2018, 12, 185-188.	0.6	5

#	ARTICLE	IF	CITATIONS
19	Additive effects of Kothala himbutu (“Salacia reticulata“) extract and a lactic acid bacterium (“Enterococcus faecalis“ YM0831) for suppression of sucrose-induced hyperglycemia in an “in vivo “silkworm evaluation system. <i>Drug Discoveries and Therapeutics</i> , 2019, 13, 133-136.	0.6	3
20	Ependymoma associated protein Zfta is expressed in immature ependymal cells but is not essential for ependymal development in mice. <i>Scientific Reports</i> , 2022, 12, 1493.	1.6	3
21	Estimation of lactic acid bacterial cell number by DNA quantification. <i>Drug Discoveries and Therapeutics</i> , 2018, 12, 88-91.	0.6	2
22	epi-Aszonalenin B from <i>Aspergillus novofumigatus</i> inhibits NF- κ B activity induced by ZFTA-RELA fusion protein that drives ependymoma. <i>Biochemical and Biophysical Research Communications</i> , 2022, 596, 104-110.	1.0	1
23	Compounds in a particular production lot of tryptic soy broth inhibit “Staphylococcus aureus“ cell growth. <i>Drug Discoveries and Therapeutics</i> , 2015, 9, 178-183.	0.6	0