

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

758635

12
h-index

887659

17
g-index

25
all docs

25
docs citations

25
times ranked

362
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | 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 |
| 2 | 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 |
| 3 | N-Terminal (1 α '3)- β -D-Glucan Recognition Proteins from Insects Recognize the Difference in Ultra-Structures of (1 α '3)- β -D-Glucan. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3498. | 1.8 | 15 |
| 4 | Additive effects of Kothala himbutu (<i>Salacia reticulata&/i>) extract and a lactic acid bacterium (<i>Enterococcus faecalis&/i> YM0831) for suppression of sucrose-induced hyperglycemia in an <i>in vivo&/i> silkworm evaluation system. <i>Drug Discoveries and Therapeutics</i> , 2019, 13, 133-136. | 0.6 | 3 |
| 5 | <i>Enterococcus faecalis</i> YM0831 suppresses sucrose-induced hyperglycemia in a silkworm model and in humans. <i>Communications Biology</i> , 2019, 2, 157. | 2.0 | 24 |
| 6 | Inhibitory effects of alpha-cyclodextrin and its derivative against sucrose-induced hyperglycemia in an <i>in vivo</i> evaluation system. <i>Drug Discoveries and Therapeutics</i> , 2018, 12, 122-125. | 0.6 | 8 |
| 7 | Bacterial polysaccharides inhibit sucrose-induced hyperglycemia in silkworms. <i>Drug Discoveries and Therapeutics</i> , 2018, 12, 185-188. | 0.6 | 5 |
| 8 | Estimation of lactic acid bacterial cell number by DNA quantification. <i>Drug Discoveries and Therapeutics</i> , 2018, 12, 88-91. | 0.6 | 2 |
| 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 | 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 |
| 11 | An invertebrate infection model for evaluating anti-fungal agents against dermatophytosis. <i>Scientific Reports</i> , 2017, 7, 12289. | 1.6 | 24 |
| 12 | <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 |
| 13 | 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 |
| 14 | 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 |
| 15 | 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 |
| 16 | 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 |
| 17 | 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 |
| 18 | A critical role of mevalonate for peptidoglycan synthesis in <i>Staphylococcus aureus</i> . <i>Scientific Reports</i> , 2016, 6, 22894. | 1.6 | 31 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Diabetic silkworms for evaluation of therapeutically effective drugs against type II diabetes. Scientific Reports, 2015, 5, 10722. | 1.6 | 32 |
| 20 | Compounds in a particular production lot of tryptic soy broth inhibit <i>Staphylococcus aureus</i> cell growth. Drug Discoveries and Therapeutics, 2015, 9, 178-183. | 0.6 | 0 |
| 21 | Usefulness of silkworm as a model animal for understanding the molecular mechanisms of fungal pathogenicity. Drug Discoveries and Therapeutics, 2015, 9, 234-237. | 0.6 | 9 |
| 22 | Fluorescence imaging for a noninvasive in vivo toxicity-test using a transgenic silkworm expressing green fluorescent protein. Scientific Reports, 2015, 5, 11180. | 1.6 | 14 |
| 23 | Transgenic silkworms expressing human insulin receptors for evaluation of therapeutically active insulin receptor agonists. Biochemical and Biophysical Research Communications, 2014, 455, 159-164. | 1.0 | 20 |