

Yong-Mei Bao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3070898/publications.pdf>

Version: 2024-02-01

24
papers

1,095
citations

567281

15
h-index

642732

23
g-index

25
all docs

25
docs citations

25
times ranked

1521
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Comparative Proteomic Analysis of Plasma Membrane Proteins in Rice Leaves Reveals a Vesicle Trafficking Network in Plant Immunity That Is Provoked by Blast Fungi. <i>Frontiers in Plant Science</i> , 2022, 13, 853195. | 3.6 | 2 |
| 2 | Genome-Wide Association Study Identifies a Rice Panicle Blast Resistance Gene, <i>Pb2</i> , Encoding NLR Protein. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5668. | 4.1 | 6 |
| 3 | Natural variation in <i>OsGASR7</i> regulates grain length in rice. <i>Plant Biotechnology Journal</i> , 2021, 19, 14-16. | 8.3 | 12 |
| 4 | A simple and visible detection method for the rapid diagnosis of <i>Ustilaginoidea virens</i> in rice seeds by a loop-mediated isothermal amplification assay. <i>Journal of Phytopathology</i> , 2021, 169, 369-375. | 1.0 | 1 |
| 5 | Rice <i>qGL3/OsPPKL1</i> Functions with the GSK3/SHAGGY-Like Kinase <i>OsGSK3</i> to Modulate Brassinosteroid Signaling. <i>Plant Cell</i> , 2019, 31, 1077-1093. | 6.6 | 106 |
| 6 | Fine mapping of a panicle blast resistance gene <i>Pb-bd1</i> in Japonica landrace Bodao and its application in rice breeding. <i>Rice</i> , 2019, 12, 18. | 4.0 | 18 |
| 7 | <i>OsSYP121</i> Accumulates at Fungal Penetration Sites and Mediates Host Resistance to Rice Blast. <i>Plant Physiology</i> , 2019, 179, 1330-1342. | 4.8 | 21 |
| 8 | <i>OsNHX2</i> , an Na ⁺ /H ⁺ antiporter gene, can enhance salt tolerance in rice plants through more effective accumulation of toxic Na ⁺ in leaf mesophyll and bundle sheath cells. <i>Acta Physiologiae Plantarum</i> , 2017, 39, 1. | 2.1 | 12 |
| 9 | Population structure analysis and association mapping of bacterial blight resistance in indica rice (<i>Oryza sativa</i> L.) accessions. <i>Plant Growth Regulation</i> , 2017, 82, 21-35. | 3.4 | 1 |
| 10 | Calcium Pumps and Interacting <i>BON1</i> Protein Modulate Calcium Signature, Stomatal Closure, and Plant Immunity. <i>Plant Physiology</i> , 2017, 175, 424-437. | 4.8 | 66 |
| 11 | Fine Mapping of a New Race-Specific Blast Resistance Gene, <i>Pi-hk2</i> , in Japonica Heikezijing from Taihu Region of China. <i>Phytopathology</i> , 2017, 107, 84-91. | 2.2 | 4 |
| 12 | QTL mapping of panicle blast resistance in japonica landrace heikezijing and its application in rice breeding. <i>Molecular Breeding</i> , 2016, 36, 1. | 2.1 | 15 |
| 13 | <i>OsSNAP32</i> , a SNAP25-type SNARE protein-encoding gene from rice, enhanced resistance to blast fungus. <i>Plant Growth Regulation</i> , 2016, 80, 37-45. | 3.4 | 7 |
| 14 | Characterization and Fine Mapping of a Blast Resistant Gene <i>Pi-jnw1</i> from the japonica Rice Landrace Jiangnanwan. <i>PLoS ONE</i> , 2016, 11, e0169417. | 2.5 | 32 |
| 15 | <i>OsJAMyb</i> , a R2R3-type MYB transcription factor, enhanced blast resistance in transgenic rice. <i>Physiological and Molecular Plant Pathology</i> , 2015, 92, 154-160. | 2.5 | 32 |
| 16 | Fine Mapping and Identification of Blast Resistance Gene <i>Pi-hk1</i> in a Broad-Spectrum Resistant japonica Rice Landrace. <i>Phytopathology</i> , 2013, 103, 1162-1168. | 2.2 | 21 |
| 17 | Overexpression of the Qc-SNARE gene <i>OsSYP71</i> enhances tolerance to oxidative stress and resistance to rice blast in rice (<i>Oryza sativa</i> L.). <i>Gene</i> , 2012, 504, 238-244. | 2.2 | 26 |
| 18 | Quantitative trait loci controlling rice seed germination under salt stress. <i>Euphytica</i> , 2011, 178, 297-307. | 1.2 | 139 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Identification of the Quantitative Trait Loci in <i>Japonica</i> Rice Landrace Heikezijing Responsible for Broad-Spectrum Resistance to Rice Blast. <i>Phytopathology</i> , 2010, 100, 822-829. | 2.2 | 15 |
| 20 | Increased tolerance of rice to cold, drought and oxidative stresses mediated by the overexpression of a gene that encodes the zinc finger protein ZFP245. <i>Biochemical and Biophysical Research Communications</i> , 2009, 389, 556-561. | 2.1 | 162 |
| 21 | Molecular cloning and characterization of a novel SNAP25-type protein gene OsSNAP32 in rice (<i>Oryza</i>) Tj ETQq1 1 0.784314. <i>BT /Over</i> | 2.3 | 28 |
| 22 | Cloning and characterization of three genes encoding Qb-SNARE proteins in rice. <i>Molecular Genetics and Genomics</i> , 2008, 279, 291-301. | 2.1 | 20 |
| 23 | Overexpression of a TFIIIA-type zinc finger protein gene <i>ZFP252</i> enhances drought and salt tolerance in rice (<i>Oryza sativa</i> L.). <i>FEBS Letters</i> , 2008, 582, 1037-1043. | 2.8 | 244 |
| 24 | Expression analysis of rice A20/AN1-type zinc finger genes and characterization of ZFP177 that contributes to temperature stress tolerance. <i>Gene</i> , 2008, 420, 135-144. | 2.2 | 113 |