Yasuko Ito-Inaba

List of Publications by Year
in descending order

19 papers	396 citations	840776 11 h-index	794594 19 g-index
20 all docs	20 docs citations	20 times ranked	446 citing authors

#	Article	IF	Citations
1	Establishing an efficient protoplast transient expression system for investigation of floral thermogenesis in aroids. Plant Cell Reports, 2022, 41, 263-275.	5.6	5
2	Salicylic Acid Acts Antagonistically to Plastid Retrograde Signaling by Promoting the Accumulation of Photosynthesis-associated Proteins in Arabidopsis. Plant and Cell Physiology, 2021, 62, 1728-1744.	3.1	12
3	Induction of TOC and TIC genes during photomorphogenesis is mediated primarily by cryptochrome 1 in Arabidopsis. Scientific Reports, 2020, 10, 20255.	3.3	7
4	Installation of authentic BicA and SbtA proteins to the chloroplast envelope membrane is achieved by the proteolytic cleavage of chimeric proteins in Arabidopsis. Scientific Reports, 2020, 10, 2353.	3.3	5
5	Alternative Oxidase Capacity of Mitochondria in Microsporophylls May Function in Cycad Thermogenesis. Plant Physiology, 2019, 180, 743-756.	4.8	18
6	Investigating Localization of Chimeric Transporter Proteins within Chloroplasts of Arabidopsis thaliana. Bio-protocol, 2018, 8, e2723.	0.4	2
7	Ubiquitin-Proteasome Dependent Regulation of the GOLDEN2-LIKE 1 Transcription Factor in Response to Plastid Signals. Plant Physiology, 2017, 173, 524-535.	4.8	74
8	Ubiquitinâ€“Proteasome-Dependent Regulation of Bidirectional Communication between Plastids and the Nucleus. Frontiers in Plant Science, 2017, 8, 310.	3.6	17
9	Characterization of two PEBP genes, SrFT and SrMFT, in thermogenic skunk cabbage (Symplocarpus) Tj ETQq1 1 0.784314 rgBT /Ove	3.3	10
10	Plastid signalling under multiple conditions is accompanied by a common defect in RNA editing in plastids. Journal of Experimental Botany, 2012, 63, 251-260.	4.8	31
11	Isolation and Gene Expression Analysis of a Papain-Type Cysteine Protease in Thermogenic Skunk Cabbage (Symplocarpus renifolius). Bioscience, Biotechnology and Biochemistry, 2012, 76, 1990-1992.	1.3	2
12	The gene expression landscape of thermogenic skunk cabbage suggests critical roles for mitochondrial and vacuolar metabolic pathways in the regulation of thermogenesis. Plant, Cell and Environment, 2012, 35, 554-566.	5.7	12
13	Retrograde Signaling Pathway from Plastid to Nucleus. International Review of Cell and Molecular Biology, 2011, 290, 167-204.	3.2	31
14	Versatile Roles of Plastids in Plant Growth and Development. Plant and Cell Physiology, 2010, 51, 1847-1853.	3.1	60
15	What is critical for plant thermogenesis? Differences in mitochondrial activity and protein expression between thermogenic and non-thermogenic skunk cabbages. Planta, 2009, 231, 121-130.	3.2	22
16	Developmental changes and organelle biogenesis in the reproductive organs of thermogenic skunk cabbage (Symplocarpus renifolius). Journal of Experimental Botany, 2009, 60, 3909-3922.	4.8	21
17	Molecular Identity of Uncoupling Proteins in Thermogenic Skunk Cabbage. Plant and Cell Physiology, 2008, 49, 1911-1916.	3.1	13
18	Characterization of the plant uncoupling protein, SrUCPA, expressed in spadix mitochondria of the thermogenic skunk cabbage. Journal of Experimental Botany, 2008, 59, 995-1005.	4.8	18

#	Article	IF	Citations
19	Pyruvateâ€sensitive AOX exists as a nonâ€covalently associated dimer in the homeothermic spadix of the skunk cabbage, Symplocarpus renifolius. FEBS Letters, 2007, 581, 5852-5858.	2.8	36