Ravi Suresh Devani

List of Publications by Year
in descending order

9	135	1307594 7	1474206 9
papers	citations	h-index	g-index

10	10	10	164
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The miR166â€“SlHB15A regulatory module controls ovule development and parthenocarpic fruit set under adverse temperatures in tomato. Molecular Plant, 2021, 14, 1185-1198.	8.3	39
2	Genome-wide transcriptome analysis reveals small RNA profiles involved in early stages of stolon-to-tuber transitions in potato under photoperiodic conditions. BMC Plant Biology, 2018, 18, 284.	3.6	22
3	Flower development, pollen fertility and sex expression analyses of three sexual phenotypes of Coccinia grandis. BMC Plant Biology, 2014, 14, 325.	3.6	18
4	De novo transcriptome assembly from flower buds of dioecious, gynomonoecious and chemically masculinized female Coccinia grandis reveals genes associated with sex expression and modification. BMC Plant Biology, 2017, 17, 241.	3.6	17
5	The Seed Development Factors TT2 and MYB5 Regulate Heat Stress Response in Arabidopsis. Genes, 2021, 12, 746.	2.4	13
6	Evidence for Dosage Compensation in Coccinia grandis, a Plant with a Highly Heteromorphic XY System. Genes, 2020, 11, 787.	2.4	12
7	Flower bud proteome reveals modulation of sex-biased proteins potentially associated with sex expression and modification in dioecious Coccinia grandis. BMC Plant Biology, 2019, 19, 330.	3.6	10
8	Development of a Virusâ€Induced Gene Silencing System for Dioecious Coccinia grandis. Molecular Biotechnology, 2020, 62, 412-422.	2.4	3
9	Preparation of Mitotic and Meiotic Metaphase Chromosomes from Young Leaves and Flower Buds of Coccinia grandis. Bio-protocol, 2016, 6, .	0.4	1