

Chaojie Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8511292/publications.pdf>

Version: 2024-02-01

15
papers

148
citations

1163117

8
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

96
citing authors

#	ARTICLE	IF	CITATIONS
1	Exogenous spermidine enhances the photosynthesis and ultrastructure of lettuce seedlings under high-temperature stress. <i>Scientia Horticulturae</i> , 2022, 291, 110570.	3.6	35
2	Effects of exogenous putrescine on the ultrastructure of and calcium ion flow rate in lettuce leaf epidermal cells under drought stress. <i>Horticulture Environment and Biotechnology</i> , 2019, 60, 479-490.	2.1	23
3	Effects of exogenous spermidine on antioxidants and glyoxalase system of lettuce seedlings under high temperature. <i>Plant Signaling and Behavior</i> , 2020, 15, 1824697.	2.4	21
4	LsHSP70 is induced by high temperature to interact with calmodulin, leading to higher bolting resistance in lettuce. <i>Scientific Reports</i> , 2020, 10, 15155.	3.3	12
5	Effects of different NO ₃ ⁻ :NH ₄ ⁺ ratios on the photosynthesis and ultrastructure of lettuce seedlings. <i>Horticulture Environment and Biotechnology</i> , 2020, 61, 459-472.	2.1	12
6	Exogenous spermidine improves the sucrose metabolism of lettuce to resist high-temperature stress. <i>Plant Growth Regulation</i> , 2022, 96, 497-509.	3.4	11
7	Application of exogenous auxin and gibberellin regulates the bolting of lettuce (<i>Lactuca sativa</i>) Tj ETQq1 1 0,784314 rgBT /Overl 1.4 FO	1.4	1
8	The establishment of a DNA fingerprinting database for 73 varieties of <i>Lactuca sativa capitata</i> L. using SSR molecular markers. <i>Horticulture Environment and Biotechnology</i> , 2019, 60, 95-103.	2.1	8
9	Exogenous Spermidine Modulates Osmoregulatory Substances and Leaf Stomata to Alleviate the Damage to Lettuce Seedlings Caused by High Temperature Stress. <i>Journal of Plant Growth Regulation</i> , 2023, 42, 1236-1255.	5.1	5
10	Role of Spermidine in Photosynthesis and Polyamine Metabolism in Lettuce Seedlings under High-Temperature Stress. <i>Plants</i> , 2022, 11, 1385.	3.5	4
11	Effects of exogenous spermidine on polyamine metabolism in lettuce (<i>Lactuca sativa</i> L.) under high-temperature stress. <i>Pakistan Journal of Botany</i> , 2021, 53, .	0.5	3
12	Effects of different NO ₃ ⁻ : NH ₄ ⁺ ratios on the ultrastructure and ion flux rate of lettuce roots. <i>Journal of Plant Nutrition</i> , 2021, 44, 2528-2545.	1.9	2
13	Virus-induced gene silencing (VIGS) analysis shows involvement of the LsSTPK gene in lettuce (<i>Lactuca</i>) Tj ETQq1 1 0,784314 rgBT /O 2.4 1	2.4	1
14	Cloning and Functional analysis of Mitogen-activated protein kinases 6 (MAPK6)Gene in Lettuce. <i>Agronomy Journal</i> , 0, , .	1.8	1
15	Cloning and Expression Analysis of Auxin Response Factor 8 (ARF8) Gene from Lettuce (<i>Lactuca Sativa</i>) Tj ETQq1 1 0.784314 rgBT /Overl	0.784314	1