Hussan Bano

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3000226/publications.pdf

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1478505 1474206 9 207 6 9 citations h-index g-index papers 9 9 9 157 citing authors docs citations times ranked all docs

| # | Article | IF | Citations |
|---|--|-----|-----------|
| 1 | Melatonin induced changes in photosynthetic efficiency as probed by OJIP associated with improved chromium stress tolerance in canola (Brassica napus L.). Heliyon, 2020, 6, e04364. | 3.2 | 55 |
| 2 | Linking changes in chlorophyll <scp><i>a</i></scp> fluorescence with drought stress susceptibility in mung bean [<scp><i>Vigna radiata</i></scp> (L.) Wilczek]. Physiologia Plantarum, 2021, 172, 1244-1254. | 5.2 | 37 |
| 3 | Identification of novel source of salt tolerance in local bread wheat germplasm using morpho-physiological and biochemical attributes. Scientific Reports, 2021, 11, 10854. | 3.3 | 33 |
| 4 | Exogenous melatonin regulates chromium stress-induced feedback inhibition of photosynthesis and antioxidative protection in Brassica napus cultivars. Plant Cell Reports, 2021, 40, 2063-2080. | 5.6 | 31 |
| 5 | Peroxidase activity and operation of photoâ€protective component of <scp>NPQ</scp> play key roles in drought tolerance of mung bean [<scp><i>Vigna radiata</i></scp> (L.) Wilcziek]. Physiologia Plantarum, 2021, 172, 603-614. | 5.2 | 24 |
| 6 | Clarity on frequently asked questions about drought measurements in plant physiology. Scientific African, 2020, 8, e00405. | 1.5 | 13 |
| 7 | Coordinated impact of ion exclusion, antioxidants and photosynthetic potential on salt tolerance of ridge gourd [Luffa acutangula (L.) Roxb.]. Plant Physiology and Biochemistry, 2021, 167, 517-528. | 5.8 | 8 |
| 8 | Photosynthetic acclamatory response of Panicum antidotale Retz. populations to root zone desiccation stress. Brazilian Journal of Biology, 2021, 84, e252735. | 0.9 | 4 |
| 9 | Effects of exogenously applied melatonin on growth, photosynthesis, ion accumulation and antioxidant capacity of canola (Brassica napus L.) under chromium stress. Pakistan Journal of Botany, 2021, 53, . | 0.5 | 2 |