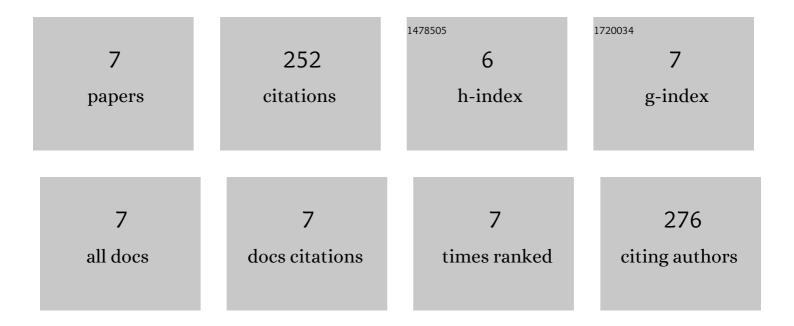
Bing-Xian Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4067608/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Delayed germination of <i>Brassica parachinensis</i> seeds by coumarin involves decreased GA ₄ production and a consequent reduction of ROS accumulation. Seed Science Research, 2021, 31, 224-235. | 1.7 | 13 |
| 2 | Coumarin-Induced Delay of Rice Seed Germination Is Mediated by Suppression of Abscisic Acid Catabolism and Reactive Oxygen Species Production. Frontiers in Plant Science, 2019, 10, 828. | 3.6 | 20 |
| 3 | Reactive Oxygen Species Generated by NADPH Oxidases Promote Radicle Protrusion and Root Elongation during Rice Seed Germination. International Journal of Molecular Sciences, 2017, 18, 110. | 4.1 | 60 |
| 4 | Involvement of Polyamine Oxidase-Produced Hydrogen Peroxide during Coleorhiza-Limited Germination of Rice Seeds. Frontiers in Plant Science, 2016, 7, 1219. | 3.6 | 34 |
| 5 | Abscisic acid and ethephon regulation of cellulase in the endosperm cap and radicle during lettuce seed germination. Journal of Integrative Plant Biology, 2016, 58, 859-869. | 8.5 | 23 |
| 6 | Suppression of \hat{I} ±-l-arabinofuranosidase in the endosperm and atypical germination of lettuce seeds induced by sodium dichloroisocyanurate. Acta Physiologiae Plantarum, 2015, 37, 1. | 2.1 | 4 |
| 7 | Involvement of reactive oxygen species in endosperm cap weakening and embryo elongation growth during lettuce seed germination. Journal of Experimental Botany, 2014, 65, 3189-3200. | 4.8 | 98 |