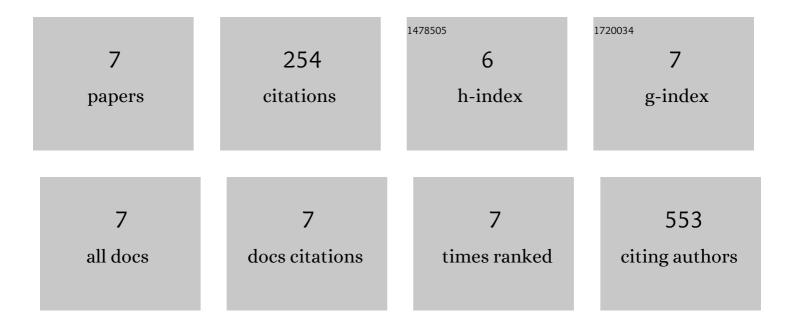
Darren P Cullerne

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2290936/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Bioinformatic characterisation of genes encoding cell wall degrading enzymes in the Phytophthora parasitica genome. BMC Genomics, 2014, 15, 785. | 2.8 | 89 |
| 2 | RNA-Seq Analysis of the Expression of Genes Encoding Cell Wall Degrading Enzymes during Infection of Lupin (Lupinus angustifolius) by Phytophthora parasitica. PLoS ONE, 2015, 10, e0136899. | 2.5 | 48 |
| 3 | Seedâ€specific RNAi in safflower generates a superhigh oleic oil with extended oxidative stability. Plant Biotechnology Journal, 2018, 16, 1788-1796. | 8.3 | 40 |
| 4 | A reconfigured Kennedy pathway which promotes efficient accumulation of mediumâ€chain fatty acids in leaf oils. Plant Biotechnology Journal, 2017, 15, 1397-1408. | 8.3 | 33 |
| 5 | Identification of Genes Involved in Lipid Biosynthesis through de novo Transcriptome Assembly from Cocos nucifera Developing Endosperm. Plant and Cell Physiology, 2019, 60, 945-960. | 3.1 | 20 |
| 6 | Leaf trait variation is similar among genotypes of <i>Eucalyptus camaldulensis</i> from differing climates and arises in plastic responses to the seasons rather than water availability. New Phytologist, 2020, 227, 780-793. | 7.3 | 19 |
| 7 | A Vernalization Response in a Winter Safflower (Carthamus tinctorius) Involves the Upregulation of Homologs of FT, FUL, and MAF. Frontiers in Plant Science, 2021, 12, 639014. | 3.6 | 5 |