

# Darren P Cullerne

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2290936/publications.pdf>

Version: 2024-02-01

7  
papers

254  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
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7  
docs citations

7  
times ranked

553  
citing authors

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