

# James A Campbell

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8704964/publications.pdf>

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11  
papers

924  
citations

1163117  
8  
h-index

1281871  
11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

1178  
citing authors

#	ARTICLE	IF	CITATIONS
1	A classification of nucleotide-diphospho-sugar glycosyltransferases based on amino acid sequence similarities. <i>Biochemical Journal</i> , 1997, 326, 929-939.	3.7	722
2	<i>Agrobacterium</i> -mediated transformation of sugarcane using GFP as a screenable marker. <i>Functional Plant Biology</i> , 1998, 25, 739.	2.1	58
3	Cost-effective colorimetric microtitre plate enzymatic assays for sucrose, glucose and fructose in sugarcane tissue extracts. <i>Journal of the Science of Food and Agriculture</i> , 1999, 79, 232-236.	3.5	40
4	Temperature and leaf area expansion of sugarcane: integration of controlled-environment, field and model studies. <i>Functional Plant Biology</i> , 1998, 25, 819.	2.1	31
5	A modified assay method shows leaf sucrose-phosphate synthase activity is correlated with leaf sucrose content across a range of sugarcane varieties. <i>Functional Plant Biology</i> , 1998, 25, 499.	2.1	20
6	Temperature effects on node appearance in sugarcane. <i>Functional Plant Biology</i> , 1998, 25, 815.	2.1	17
7	Temperature effect on carbon partitioning in two commercial cultivars of sugarcane. <i>Functional Plant Biology</i> , 2010, 37, 334.	2.1	12
8	Re-engineering and evaluation of anti-DNA autoantibody 3E10 for therapeutic applications. <i>Biochemical and Biophysical Research Communications</i> , 2018, 496, 858-864.	2.1	12
9	Xylem exudate concentrations of cofactor nutrients in grapevine are correlated with exudation rate. <i>Journal of Plant Nutrition</i> , 1996, 19, 867-879.	1.9	5
10	ENT2 facilitates brain endothelial cell penetration and blood-brain barrier transport by a tumor-targeting anti-DNA autoantibody. <i>JCI Insight</i> , 2021, 6, .	5.0	4
11	Inhibition of NETosis by a Nuclear-Penetrating Anti-DNA Autoantibody. <i>ImmunoHorizons</i> , 2022, 6, 356-365.	1.8	3