

# Sandrine Lebreton

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

68

citations

4

h-index

6

g-index

6

ext. papers

115

ext. citations

5.2

avg, IF

1.38

L-index

#	Paper	IF	Citations
6	Proteomic and functional analysis of proline dehydrogenase 1 link proline catabolism to mitochondrial electron transport in <i>Arabidopsis thaliana</i> . <i>Biochemical Journal</i> , <b>2016</b> , 473, 2623-34	3.8	29
5	Proline oxidation fuels mitochondrial respiration during dark-induced leaf senescence in <i>Arabidopsis thaliana</i> . <i>Journal of Experimental Botany</i> , <b>2019</b> , 70, 6203-6214	7	23
4	The MPK8-TCP14 pathway promotes seed germination in <i>Arabidopsis</i> . <i>Plant Journal</i> , <b>2019</b> , 100, 677-692	6.9	11
3	Appropriate Activity Assays Are Crucial for the Specific Determination of Proline Dehydrogenase and Pyrroline-5-Carboxylate Reductase Activities. <i>Frontiers in Plant Science</i> , <b>2020</b> , 11, 602939	6.2	4
2	Phospholipid transfer to high-density lipoprotein (HDL) upon triglyceride lipolysis is directly correlated with HDL-cholesterol levels and is not associated with cardiovascular risk. <i>Atherosclerosis</i> , <b>2021</b> , 324, 1-8	3.1	1
1	The proline cycle as an eukaryotic redox valve. <i>Journal of Experimental Botany</i> , <b>2021</b> , 72, 6856-6866	7	0