

# Petr Dvořák

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3797112/publications.pdf>

Version: 2024-02-01

7  
papers

201  
citations

1651377

6  
h-index

1905433

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

243  
citing authors

#	ARTICLE	IF	CITATIONS
1	Arabidopsis Iron Superoxide Dismutase FSD1 Protects Against Methyl Viologen-Induced Oxidative Stress in a Copper-Dependent Manner. <i>Frontiers in Plant Science</i> , 2022, 13, 823561.	1.7	8
2	Overexpression of alfalfa SIMK promotes root hair growth, nodule clustering and shoot biomass production. <i>Plant Biotechnology Journal</i> , 2021, 19, 767-784.	4.1	11
3	<i>In vivo</i> light-sheet microscopy resolves localisation patterns of FSD1, a superoxide dismutase with function in root development and osmoprotection. <i>Plant, Cell and Environment</i> , 2021, 44, 68-87.	2.8	27
4	Advanced Microscopy Reveals Complex Developmental and Subcellular Localization Patterns of ANNEXIN 1 in Arabidopsis. <i>Frontiers in Plant Science</i> , 2020, 11, 1153.	1.7	13
5	Biotechnological Perspectives of Omics and Genetic Engineering Methods in Alfalfa. <i>Frontiers in Plant Science</i> , 2020, 11, 592.	1.7	16
6	FSD1 : developmentally regulated plastidial, nuclear and cytoplasmic enzyme with anti-oxidative and osmoprotective role. <i>Plant, Cell and Environment</i> , 2020, , .	2.8	9
7	Signaling Toward Reactive Oxygen Species-Scavenging Enzymes in Plants. <i>Frontiers in Plant Science</i> , 2020, 11, 618835.	1.7	116