

# Patr -cia Domingos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/962688/publications.pdf>

Version: 2024-02-01

8  
papers

797  
citations

1163117

8  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

1360  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nitric Oxide: A Multitasked Signaling Gas in Plants. <i>Molecular Plant</i> , 2015, 8, 506-520.	8.3	366
2	GABA signalling modulates plant growth by directly regulating the activity of plant-specific anion transporters. <i>Nature Communications</i> , 2015, 6, 7879.	12.8	268
3	Distance decay 2.0 – A global synthesis of taxonomic and functional turnover in ecological communities. <i>Global Ecology and Biogeography</i> , 2022, 31, 1399-1421.	5.8	40
4	The essential role of anionic transport in plant cells: the pollen tube as a case study. <i>Journal of Experimental Botany</i> , 2011, 62, 2273-2298.	4.8	33
5	Calcium-regulated anion channels in the plasma membrane of <i>Lilium longiflorum</i> pollen protoplasts. <i>New Phytologist</i> , 2011, 192, 45-60.	7.3	24
6	Molecular and electrophysiological characterization of anion transport in <i>Arabidopsis thaliana</i> pollen reveals regulatory roles for pH, Ca <sup>2+</sup> and GABA. <i>New Phytologist</i> , 2019, 223, 1353-1371.	7.3	24
7	Downstream transport processes modulate the effects of environmental heterogeneity on riverine phytoplankton. <i>Science of the Total Environment</i> , 2020, 703, 135519.	8.0	16
8	<i>In vitro</i> studies with mammalian cell lines and gum arabic-coated magnetic nanoparticles. <i>Journal of Molecular Recognition</i> , 2010, 23, 536-542.	2.1	8