

# Rosangela A Devilla

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8309247/publications.pdf>

Version: 2024-02-01

11  
papers

599  
citations

1040056

9  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

1046  
citing authors

#	ARTICLE	IF	CITATIONS
1	Plant expression of NifD protein variants resistant to mitochondrial degradation. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 23165-23173.	7.1	19
2	A Synergistic Genetic Engineering Strategy Induced Triacylglycerol Accumulation in Potato ( <i>Solanum tuberosum</i> ) Tj ETQq0 0 0,rgBT /Overlock 10 Tf	3.8	19
3	Engineering a solid-state metalloprotein hydrogen evolution catalyst. Scientific Reports, 2020, 10, 3774.	3.3	4
4	tri-PRI: A three band reflectance index tracking dynamic photoprotective mechanisms in a mature eucalypt forest. Agricultural and Forest Meteorology, 2019, 272-273, 187-201.	4.8	15
5	Response of chickpea ( <i>Cicer arietinum</i> L.) to terminal drought: leaf stomatal conductance, pod abscisic acid concentration, and seed set. Journal of Experimental Botany, 2017, 68, erw153.	4.8	67
6	Optical response associated with changing summer biogeochemical conditions in a turbid lake. Limnologia, 2017, 63, 83-96.	1.5	1
7	Microbiome and Exudates of the Root and Rhizosphere of <i>Brachypodium distachyon</i> , a Model for Wheat. PLoS ONE, 2016, 11, e0164533.	2.5	211
8	Nonhost Resistance of Rice to Rust Pathogens. Molecular Plant-Microbe Interactions, 2011, 24, 1143-1155.	2.6	143
9	The effects of a PSII inhibitor on phytoplankton community structure as assessed by HPLC pigment analyses, microscopy and flow cytometry. Aquatic Toxicology, 2005, 71, 25-38.	4.0	29
10	Impact of antifouling booster biocides on single microalgal species and on a natural marine phytoplankton community. Marine Ecology - Progress Series, 2005, 286, 1-12.	1.9	66
11	Flow cytometry and pigment analyses as tools to investigate the toxicity of herbicides to natural phytoplankton communities. Marine Environmental Research, 2004, 58, 353-358.	2.5	25