

# Nathalie Vaillant-Gaveau

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/237009/publications.pdf>

Version: 2024-02-01

8  
papers

216  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

267  
citing authors

#	ARTICLE	IF	CITATIONS
1	A biological agent modulates the physiology of barley infected with <i>Drechslera teres</i> . <i>Scientific Reports</i> , 2021, 11, 8330.	3.3	9
2	Comparison of biofilm development on three building and restoration stones used in French monuments. <i>International Biodeterioration and Biodegradation</i> , 2021, 165, 105322.	3.9	6
3	Comparison of Machine Learning and Deep Learning Methods for Grape Cluster Segmentation. <i>Communications in Computer and Information Science</i> , 2021, , 84-102.	0.5	3
4	Deploying Deep Neural Networks on Edge Devices for Grape Segmentation. <i>Communications in Computer and Information Science</i> , 2021, , 30-43.	0.5	1
5	Impacts of <i>Paraburkholderia phytofirmans</i> Strain PsJN on Tomato ( <i>Lycopersicon esculentum</i> L.) Under High Temperature. <i>Frontiers in Plant Science</i> , 2018, 9, 1397.	3.6	56
6	Different <i>Arabidopsis thaliana</i> photosynthetic and defense responses to hemibiotrophic pathogen induced by local or distal inoculation of <i>Burkholderia phytofirmans</i> . <i>Photosynthesis Research</i> , 2017, 134, 201-214.	2.9	27
7	<i>Burkholderia phytofirmans</i> PsJN reduces impact of freezing temperatures on photosynthesis in <i>Arabidopsis thaliana</i> . <i>Frontiers in Plant Science</i> , 2015, 6, 810.	3.6	99
8	Distinct regulation in inflorescence carbohydrate metabolism according to grapevine cultivars during floral development. <i>Physiologia Plantarum</i> , 2015, 154, 447-467.	5.2	15