

# Gaston Zolla

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2601358/publications.pdf>

Version: 2024-02-01

11  
papers

902  
citations

1478505

6  
h-index

1372567

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1522  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluación de la susceptibilidad in vitro a esparteña, en cuatro cepas de Mycobacterium tuberculosis. Revista Peruana De Medicina De Experimental Y Salud Publica, 2022, 39, 77-82.	0.4	4
2	Selection of stable and high-yielding lines of purple corn (Zea maysL.) var. popcorn using multi-trait stability index (MTSI). Scientia Agropecuaria, 2022, 13, 125-133.	1.0	1
3	Determination of hemicellulose, cellulose, holocellulose and lignin content using FTIR in Calycophyllum spruceanum (Benth.) K. Schum. and Guazuma crinita Lam.. PLoS ONE, 2021, 16, e0256559.	2.5	44
4	An Insight of RuBisCO Evolution through a Multilevel Approach. Biomolecules, 2021, 11, 1761.	4.0	4
5	Selection of S1 lines of purple maize (Zea maysL.) var. popcorn based on segregation analysis of value traits. Scientia Agropecuaria, 2021, 12, 535-543.	1.0	0
6	Flow-cytometry applications in plant breeding. Revista Peruana De Biología, 2020, 27, 079-084.	0.3	2
7	The <i>Arabidopsis</i> STRESS RESPONSE SUPPRESSOR DEAD-RNA helicases are nucleolar and chromocenter localized proteins that undergo stress-mediated relocalization and are involved in epigenetic gene silencing. Plant Journal, 2014, 79, 28-43.	5.7	62
8	Soil microbiomes vary in their ability to confer drought tolerance to Arabidopsis. Applied Soil Ecology, 2013, 68, 1-9.	4.3	207
9	Potential impact of soil microbiomes on the leaf metabolome and on herbivore feeding behavior. New Phytologist, 2013, 198, 264-273.	7.3	245
10	Mild salinity stimulates a stress-induced morphogenic response in Arabidopsis thaliana roots. Journal of Experimental Botany, 2010, 61, 211-224.	4.8	196
11	Functional genomics-based identification of genes that regulate <i>Arabidopsis</i> responses to multiple abiotic stresses. Plant, Cell and Environment, 2008, 31, 697-714.	5.7	114