

# Helson Mario Martins do Vale

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

22  
papers

184  
citations

6  
h-index

13  
g-index

26  
ext. papers

254  
ext. citations

2.1  
avg, IF

2.55  
L-index

#	Paper	IF	Citations
22	Isolation, Identification, and Screening of Lactic Acid Bacteria with Probiotic Potential in Silage of Different Species of Forage Plants, Cocoa Beans, and Artisanal Salami. <i>Probiotics and Antimicrobial Proteins</i> , <b>2021</b> , 13, 173-186	5.5	6
21	Brief history of biofertilizers in Brazil: from conventional approaches to new biotechnological solutions. <i>Brazilian Journal of Microbiology</i> , <b>2021</b> , 52, 2215-2232	2.2	0
20	Total fungi and yeast distribution in soils over native and modified vegetation in central Brazil. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2020</b> , 44,	1.5	1
19	Signaling defense responses of upland rice to avirulent and virulent strains of Magnaporthe oryzae. <i>Journal of Plant Physiology</i> , <b>2020</b> , 253, 153271	3.6	0
18	Soil Yeast Communities in Revegetated Post-Mining and Adjacent Native Areas in Central Brazil. <i>Microorganisms</i> , <b>2020</b> , 8,	4.9	1
17	Identification of soybean Bradyrhizobium strains used in commercial inoculants in Brazil by MALDI-TOF mass spectrometry. <i>Brazilian Journal of Microbiology</i> , <b>2019</b> , 50, 905-914	2.2	2
16	New rhizobia strains isolated from the Amazon region fix atmospheric nitrogen in symbiosis with cowpea and increase its yield. <i>Bragantia</i> , <b>2019</b> , 78, 38-42	1.2	3
15	Wickerhamiella dianesei f.a., sp. nov. and Wickerhamiella kurtzmanii f.a., sp. nov., two yeast species isolated from plants and insects. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 3351-3355	2.2	7
14	Occurrence of Yeast Species in Soils under Native and Modified Vegetation in an Iron Mining Area. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2018</b> , 42,	1.5	4
13	Evaluation of rhizobacteria in upland rice in Brazil: growth promotion and interaction of induced defense responses against leaf blast (Magnaporthe oryzae). <i>Acta Physiologiae Plantarum</i> , <b>2017</b> , 39, 1	2.6	13
12	Infection by Uromyces euphorbiae: a trigger for the sporulation of endophytic Colletotrichum truncatum on the common host Euphorbia hirta. <i>Mycological Progress</i> , <b>2017</b> , 16, 941-946	1.9	2
11	Agronomic efficiency of Rhizobium strains from the Amazon region in common bean. <i>Acta Amazonica</i> , <b>2017</b> , 47, 273-276	0.8	4
10	First Report of Myrothecium roridum Causing Myrothecium Leaf Spot on Begonia in Brazil. <i>Plant Disease</i> , <b>2016</b> , 100, 655-655	1.5	6
9	Yeasts from native Brazilian Cerrado plants: Occurrence, diversity and use in the biocontrol of citrus green mould. <i>Fungal Biology</i> , <b>2015</b> , 119, 984-993	2.8	19
8	New Cercospora species on Jatropha curcas in central Brazil. <i>Mycological Progress</i> , <b>2014</b> , 13, 1069	1.9	
7	Endophytic microbial diversity in coffee cherries of Coffea arabica from southeastern Brazil. <i>Canadian Journal of Microbiology</i> , <b>2013</b> , 59, 221-30	3.2	34
6	First report of Lasiodiplodia theobromae causing stem rot disease of begonia (Begonia x elatior hort.) in Brazil. <i>Australasian Plant Disease Notes</i> , <b>2012</b> , 7, 163-166	0.8	3

5	Atividade microbiana de solo e serapilheira em áreas povoadas com <i>Pinus elliottii</i> e <i>Terminalia ivorensis</i> . <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2008</b> , 32, 2709-2716	1.5	5
4	Eficiência agronômica de rizóbios selecionados e diversidade de populações nativas nodulíferas em perdões (MG): I - caupi. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2006</b> , 30, 795-802	1.5	35
3	Eficiência agronômica de rizóbios selecionados e diversidade de populações nativas nodulíferas em Perdões (MG): II - feijoeiro. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2006</b> , 30, 803-811	1.5	32
2	Efficacy of <i>Trichoderma asperellum</i> , <i>T. harzianum</i> , <i>T. longibrachiatum</i> and <i>T. reesei</i> against <i>Sclerotium rolfsii</i> . <i>Bioscience Journal</i> , 412-421	2	5
1	Secondary Metabolites of <i>Rhizobium tropici</i> CIAT 899 Added to <i>Bradyrhizobium</i> spp. Inoculant Promote Soybean Growth and Increase Yield. <i>Journal of Soil Science and Plant Nutrition</i> , 1	3.2	