Roseli Wassem

List of Publications by Year
in descending order

14	455	1040056 9	1058476 14
papers	citations	h-index	g-index

16	16	16	632
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Severe acute respiratory syndrome coronavirus 2 infection among healthcare workers in a tertiary public hospital in Curitiba, Brazil. Revista Da Sociedade Brasileira De Medicina Tropical, 2022, 55, e0265.	0.9	1
2	Comparison of SARS-CoV-2 molecular detection in nasopharyngeal swab, saliva, and gargle samples. Diagnostic Microbiology and Infectious Disease, 2022, 103, 115678.	1.8	9
3	SARS-CoV-2 Delta and Omicron Variants Surge in Curitiba, Southern Brazil, and Its Impact on Overall COVID-19 Lethality. Viruses, 2022, 14, 809.	3.3	17
4	Characterization of glutamine synthetase from the ammonium-excreting strain HM053 of Azospirillum brasilense. Brazilian Journal of Biology, 2021, 82, e235927.	0.9	1
5	Large-Scale Screening of Asymptomatic Persons for SARS-CoV-2 Variants of Concern and Gamma Takeover, Brazil. Emerging Infectious Diseases, 2021, 27, 3124-3127.	4.3	14
6	Modulation of defence and iron homeostasis genes in rice roots by the diazotrophic endophyte Herbaspirillum seropedicae. Scientific Reports, 2019, 9, 10573.	3.3	33
7	RNAâ€seq analyses reveal insights into the function of respiratory nitrate reductase of the diazotroph Herbaspirillum seropedicae. Environmental Microbiology, 2016, 18, 2677-2688.	3.8	14
8	Genetic and functional characterization of a novel metaâ€pathway for degradation of naringenin in Herbaspirillum seropedicae SmR1. Environmental Microbiology, 2016, 18, 4653-4661.	3.8	13
9	The NtrYâ€“NtrX twoâ€component system is involved in controlling nitrate assimilation in Herbaspirillum seropedicae strain SmR1. FEBS Journal, 2016, 283, 3919-3930.	4.7	21
10	Enhanced oxygen consumption in Herbaspirillum seropedicae fnr mutants leads to increased NifA mediated transcriptional activation. BMC Microbiology, 2015, 15, 95.	3.3	4
11	Dual RNA-seq transcriptional analysis of wheat roots colonized by Azospirillum brasilense reveals up-regulation of nutrient acquisition and cell cycle genes. BMC Genomics, 2014, 15, 378.	2.8	130
12	Nitrogen fixation control in Herbaspirillum seropedicae. Plant and Soil, 2012, 356, 197-207.	3.7	44
13	Herbaspirillum-plant interactions: microscopical, histological and molecular aspects. Plant and Soil, 2012, 356, 175-196.	3.7	143
14	Structural organization of the glnBA region of the Azospirillum brasilense genome. European Journal of Soil Biology, 2009, 45, 100-105.	3.2	5