

# Verônica S Ciganda

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8210429/publications.pdf>

Version: 2024-02-01

12  
papers

1,764  
citations

933447

10  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

2039  
citing authors

#	ARTICLE	IF	CITATIONS
1	Remote estimation of canopy chlorophyll content in crops. Geophysical Research Letters, 2005, 32, .	4.0	975
2	Relationship between gross primary production and chlorophyll content in crops: Implications for the synoptic monitoring of vegetation productivity. Journal of Geophysical Research, 2006, 111, .	3.3	314
3	Non-destructive determination of maize leaf and canopy chlorophyll content. Journal of Plant Physiology, 2009, 166, 157-167.	3.5	135
4	Vertical Profile and Temporal Variation of Chlorophyll in Maize Canopy: Quantitative â€œCrop Vigorâ€• Indicator by Means of Reflectanceâ€•Based Techniques. Agronomy Journal, 2008, 100, 1409-1417.	1.8	100
5	How deep does a remote sensor sense? Expression of chlorophyll content in a maize canopy. Remote Sensing of Environment, 2012, 126, 240-247.	11.0	52
6	Metaâ€•analysis of global livestock urineâ€•derived nitrous oxide emissions from agricultural soils. Global Change Biology, 2020, 26, 2002-2013.	9.5	51
7	Predicting wheat grain yield and spatial variability at field scale using a simple regression or a crop model in conjunction with Landsat images. Computers and Electronics in Agriculture, 2019, 159, 75-83.	7.7	49
8	Atmospheric ammonia concentration modulates soil enzyme and microbial activity in an oak forest affecting soil microbial biomass. Soil Biology and Biochemistry, 2018, 116, 378-387.	8.8	41
9	Using highly nutritious pastures to mitigate enteric methane emissions from cattle grazing systems in South America. Animal Production Science, 2018, 58, 2329.	1.3	20
10	Application of a triple 15N tracing technique to elucidate N transformations in a UK grassland soil. Geoderma, 2021, 385, 114844.	5.1	13
11	Association between residual feed intake and enteric methane emissions in Hereford steers. Translational Animal Science, 2019, 3, 239-246.	1.1	10
12	Soil nitrous oxide emissions from grassland: Potential inhibitor effect of hippuric acid. Journal of Plant Nutrition and Soil Science, 2019, 182, 40-47.	1.9	4