

# Lucas Raimundo Bento

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1977768/publications.pdf>

Version: 2024-02-01

7  
papers

152  
citations

1683354

5  
h-index

2053342

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

172  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrochar obtained with by-products from the sugarcane industry: Molecular features and effects of extracts on maize seed germination. <i>Journal of Environmental Management</i> , 2021, 281, 111878.	3.8	10
2	Assessing extracted organic matter quality from river sediments by elemental and molecular characterization: Application to the Tiet�a and Piracicaba Rivers (S�o Paulo, Brazil). <i>Applied Geochemistry</i> , 2021, 131, 105049.	1.4	7
3	Humic extracts of hydrochar and Amazonian Dark Earth: Molecular characteristics and effects on maize seed germination. <i>Science of the Total Environment</i> , 2020, 708, 135000.	3.9	48
4	Humic extracts from hydrochar and Amazonian Anthrosol: Molecular features and metal binding properties using EEM-PARAFAC and 2D FTIR correlation analyses. <i>Chemosphere</i> , 2020, 256, 127110.	4.2	21
5	Release of nutrients and organic carbon in different soil types from hydrochar obtained using sugarcane bagasse and vinasse. <i>Geoderma</i> , 2019, 334, 24-32.	2.3	58
6	Application of Carbon-Based Nanomaterials as Fertilizers in Soils. , 2019, , 305-333.		8
7	Chemical and Spectroscopic Characteristics of Anthrosol (Amazonian Dark Earth) and Surrounding Soil from the Brazilian Amazon Forest: Evaluation of Mineral and Organic Matter Content by Depth. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	0