

# Ifigenia Urbina

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6483004/publications.pdf>

Version: 2024-02-01

17  
papers

537  
citations

758635

12  
h-index

887659

17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1697  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impacts of Global Change on Mediterranean Forests and Their Services. <i>Forests</i> , 2017, 8, 463.	0.9	98
2	Assessment of the impacts of climate change on Mediterranean terrestrial ecosystems based on data from field experiments and long-term monitored field gradients in Catalonia. <i>Environmental and Experimental Botany</i> , 2018, 152, 49-59.	2.0	96
3	Soil properties explain tree growth and mortality, but not biomass, across phosphorus-depleted tropical forests. <i>Scientific Reports</i> , 2020, 10, 2302.	1.6	74
4	Shifts in the elemental composition of plants during a very severe drought. <i>Environmental and Experimental Botany</i> , 2015, 111, 63-73.	2.0	50
5	Plant community composition affects the species biogeochemical niche. <i>Ecosphere</i> , 2017, 8, e01801.	1.0	42
6	Spatial Variation of Soil CO <sub>2</sub> , CH <sub>4</sub> and N <sub>2</sub> O Fluxes Across Topographical Positions in Tropical Forests of the Guiana Shield. <i>Ecosystems</i> , 2018, 21, 1445-1458.	1.6	29
7	Regulation of nitrogen fixation from free-living organisms in soil and leaf litter of two tropical forests of the Guiana shield. <i>Plant and Soil</i> , 2020, 450, 93-110.	1.8	23
8	Long-term drought decreases ecosystem C and nutrient storage in a Mediterranean holm oak forest. <i>Environmental and Experimental Botany</i> , 2020, 177, 104135.	2.0	22
9	Nutrient scarcity strengthens soil fauna control over leaf litter decomposition in tropical rainforests. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20191300.	1.2	18
10	High foliar K and P resorption efficiencies in old-growth tropical forests growing on nutrient-poor soils. <i>Ecology and Evolution</i> , 2021, 11, 8969-8982.	0.8	18
11	Encroachment of shrubs into subalpine grasslands in the Pyrenees changes the plant-soil stoichiometry spectrum. <i>Plant and Soil</i> , 2020, 448, 37-53.	1.8	17
12	Different metabolomic niches of the highly diverse tree species of the French Guiana rainforests. <i>Scientific Reports</i> , 2020, 10, 6937.	1.6	16
13	Rapid root assimilation of added phosphorus in a lowland tropical rainforest of French Guiana. <i>Soil Biology and Biochemistry</i> , 2020, 140, 107646.	4.2	9
14	Soil nutrient variation along a shallow catena in Paracou, French Guiana. <i>Soil Research</i> , 2021, 59, 130.	0.6	8
15	<sup>31</sup> P-NMR Metabolomics Revealed Species-Specific Use of Phosphorous in Trees of a French Guiana Rainforest. <i>Molecules</i> , 2020, 25, 3960.	1.7	7
16	Vertical profiles of leaf photosynthesis and leaf traits and soil nutrients in two tropical rainforests in French Guiana before and after a 3-year nitrogen and phosphorus addition experiment. <i>Earth System Science Data</i> , 2022, 14, 5-18.	3.7	6
17	Impact of Nutrient Additions on Free-Living Nitrogen Fixation in Litter and Soil of Two French Guianese Lowland Tropical Forests. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2021, 126, e2020JG006023.	1.3	4