

# M BelÃ©n Hinojosa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10455728/publications.pdf>

Version: 2024-02-01

12  
papers

1,025  
citations

933447

10  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1330  
citing authors

#	ARTICLE	IF	CITATIONS
1	Suitability of enzyme activities for the monitoring of soil quality improvement in organic agricultural systems. <i>Soil Biology and Biochemistry</i> , 2008, 40, 2137-2145.	8.8	280
2	Soil moisture pre-treatment effects on enzyme activities as indicators of heavy metal-contaminated and reclaimed soils. <i>Soil Biology and Biochemistry</i> , 2004, 36, 1559-1568.	8.8	228
3	Microbiological rates and enzyme activities as indicators of functionality in soils affected by the Aznalcallar toxic spill. <i>Soil Biology and Biochemistry</i> , 2004, 36, 1637-1644.	8.8	161
4	Microbial Response to Heavy Metal-Polluted Soils. <i>Journal of Environmental Quality</i> , 2005, 34, 1789-1800.	2.0	100
5	Effects of pyrite sludge pollution on soil enzyme activities: Ecological dose–response model. <i>Science of the Total Environment</i> , 2008, 396, 89-99.	8.0	79
6	Improved soil quality after 16 years of olive mill pomace application in olive oil groves. <i>Agronomy for Sustainable Development</i> , 2012, 32, 803-810.	5.3	55
7	Post-fire soil functionality and microbial community structure in a Mediterranean shrubland subjected to experimental drought. <i>Science of the Total Environment</i> , 2016, 573, 1178-1189.	8.0	48
8	High fire frequency reduces soil fertility underneath woody plant canopies of Mediterranean ecosystems. <i>Science of the Total Environment</i> , 2021, 752, 141877.	8.0	27
9	Effects of drought on soil phosphorus availability and fluxes in a burned Mediterranean shrubland. <i>Geoderma</i> , 2012, 191, 61-69.	5.1	21
10	Utilizing Microbial Community Structure and Function to Evaluate the Health of Heavy Metal Polluted Soils. <i>Soil Biology</i> , 2010, , 185-224.	0.8	14
11	Plant treatment, pollutant load, and soil type effects in rhizosphere ecology of trace element polluted soils. <i>Ecotoxicology and Environmental Safety</i> , 2010, 73, 970-981.	6.0	8
12	Previous fire occurrence, but not fire recurrence, modulates the effect of charcoal and ash on soil C and N dynamics in <i>Pinus pinaster</i> Aiton forests. <i>Science of the Total Environment</i> , 2022, 802, 149924.	8.0	4