

Pedro Martins da Silva

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5234147/publications.pdf>

Version: 2024-02-01

20
papers

1,970
citations

687363

13
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

4110
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards an assessment of multiple ecosystem processes and services via functional traits. <i>Biodiversity and Conservation</i> , 2010, 19, 2873-2893.	2.6	759
2	Functional traits as indicators of biodiversity response to land use changes across ecosystems and organisms. <i>Biodiversity and Conservation</i> , 2010, 19, 2921-2947.	2.6	385
3	Indicators of biodiversity and ecosystem services: a synthesis across ecosystems and spatial scales. <i>Oikos</i> , 2009, 118, 1862-1871.	2.7	225
4	Identifying and prioritising services in European terrestrial and freshwater ecosystems. <i>Biodiversity and Conservation</i> , 2010, 19, 2791-2821.	2.6	146
5	Indicators for biodiversity and ecosystem services: towards an improved framework for ecosystems assessment. <i>Biodiversity and Conservation</i> , 2010, 19, 2895-2919.	2.6	91
6	Traits of collembolan life-form indicate land use types and soil properties across an European transect. <i>Applied Soil Ecology</i> , 2016, 97, 69-77.	4.3	68
7	Diversity patterns of ground-beetles (Coleoptera: Carabidae) along a gradient of land-use disturbance. <i>Agriculture, Ecosystems and Environment</i> , 2008, 124, 270-274.	5.3	59
8	Coleoptera of forensic interest: A study of seasonal community composition and succession in Lisbon, Portugal. <i>Forensic Science International</i> , 2013, 232, 73-83.	2.2	42
9	Environmental factors at different spatial scales governing soil fauna community patterns in fragmented forests. <i>Landscape Ecology</i> , 2012, 27, 1337-1349.	4.2	39
10	Cork-oak woodlands as key-habitats for biodiversity conservation in Mediterranean landscapes: a case study using rove and ground beetles (Coleoptera: Staphylinidae, Carabidae). <i>Biodiversity and Conservation</i> , 2009, 18, 605-619.	2.6	32
11	Crop traits drive soil carbon sequestration under organic farming. <i>Journal of Applied Ecology</i> , 2018, 55, 2496-2505.	4.0	30
12	The use of a functional approach as surrogate of Collembola species richness in European perennial crops and forests. <i>Ecological Indicators</i> , 2016, 61, 676-682.	6.3	17
13	Soil fauna through the landscape window: factors shaping surface-and soil-dwelling communities across spatial scales in cork-oak mosaics. <i>Landscape Ecology</i> , 2015, 30, 1511-1526.	4.2	15
14	Orchard and riparian habitats enhance ground dwelling beetle diversity in Mediterranean agro-forestry systems. <i>Biodiversity and Conservation</i> , 2011, 20, 861-872.	2.6	14
15	Tomato Mi-1.2 gene confers resistance to <i>Meloidogyne luci</i> and <i>M. ethiopica</i> . <i>European Journal of Plant Pathology</i> , 2020, 156, 571-580.	1.7	14
16	Resistanceâ€ recovery tradeâ€off of soil microbial communities under altered rain regimes: An experimental test across European agroecosystems. <i>Journal of Applied Ecology</i> , 2021, 58, 406-418.	4.0	14
17	Disentangling drivers of soil microbial potential enzyme activity across rain regimes: An approach based on the functional trait framework. <i>Soil Biology and Biochemistry</i> , 2020, 148, 107881.	8.8	13
18	Do the passerine traitsâ€™ dynamic patterns indicate the ecological status of agro-forestry ecosystems? A modelling approach for â€Montadoâ€ management assessments. <i>Global Ecology and Conservation</i> , 2016, 8, 154-169.	2.1	4

#	ARTICLE	IF	CITATIONS
19	Community effect concentrations as a new concept to easily incorporate community data in environmental effect assessment of complex metal mixtures. <i>Journal of Hazardous Materials</i> , 2021, 411, 125088.	12.4	3
20	Are structural and functional endpoints of soil communities similarly affected by metal mixtures? â€œ A terrestrial model ecosystem approach. <i>Science of the Total Environment</i> , 2021, 795, 148909.	8.0	0