Marie Bartz

List of Publications by Year
in descending order

40 papers	908 citations	858243 12 h-index	563245 28 g-index
41 all docs	41 docs citations	41 times ranked	1512 citing authors

#	Article	IF	Citations
1	Soil ecosystem changes by vegetation on old-field sites over five decades in the Brazilian Atlantic forest. Journal of Forestry Research, 2022, 33, 667-677.	1.7	6
2	Adoption of the no-tillage system in ParanÃ¡ State: A (re)view. Revista Brasileira De Ciencia Do Solo, 2022, 46, .	0.5	11
3	Conservation Agriculture in South America. Burleigh Dodds Series in Agricultural Science, 2022, , 113-148.	0.1	0
4	Global data on earthworm abundance, biomass, diversity and corresponding environmental properties. Scientific Data, 2021, 8, 136.	2.4	29
5	Pesticides in a case study on no-tillage farming systems and surrounding forest patches in Brazil. Scientific Reports, 2021, 11, 9839.	1.6	11
6	The second wave of earthworm invasions in North America: biology, environmental impacts, management and control of invasive jumping worms. Biological Invasions, 2021, 23, 3291-3322.	1.2	21
7	A â€œDirtyâ€•Footprint: Macroinvertebrate diversity in Amazonian Anthropic Soils. Global Change Biology, 2021, 27, 4575-4591.	4.2	7
8	Earthworms in Brazilian noâ€tillage agriculture: Current status and future challenges. European Journal of Soil Science, 2020, 71, 988-1005.	1.8	10
9	Towards an integrative understanding of soil biodiversity. Biological Reviews, 2020, 95, 350-364.	4.7	97
10	Genetic evidence of multiple introductions and mixed reproductive strategy in the peregrine earthworm Pontoscolex corethrurus. Biological Invasions, 2020, 22, 2545-2557.	1.2	2
11	Noâ€till System Participatory Quality Index in land management quality assessment in Brazil. European Journal of Soil Science, 2020, 71, 974-987.	1.8	10
12	Accessing the subterranean ant fauna (Hymenoptera: Formicidae) in native and modified subtropical landscapes in the Neotropics. Biota Neotropica, 2020, 20, .	0.2	10
13	Macrofauna edÃ¡fica em cultivo orgÃ¢nico de cana-de-aÃ§Ãºcar no norte do estado do ParanÃ¡, Brasil. Research, Society and Development, 2020, 9, e2649108467.	0.0	0
14	Global distribution of earthworm diversity. Science, 2019, 366, 480-485.	6.0	248
15	A neotype for Pontoscolex corethrurus (MÃ¼ller, 1857) (Clitellata). Zootaxa, 2019, 4545, 124-132.	0.2	7
16	Complex taxonomy of the â€˜brush tailâ€™ peregrine earthworm Pontoscolex corethrurus. Molecular Phylogenetics and Evolution, 2018, 124, 60-70.	1.2	27
17	Additions to Andiorrhinus (Turedrilus) (Rhinodrilidae, Clitellata) from Eastern Amazonia. Zootaxa, 2018, 4496, 481-491.	0.2	3
18	Earthworm species in various land use systems in the Campos Gerais region of Lapa, ParanÃ¡, Brazil. Zootaxa, 2018, 4496, 503.	0.2	4

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19	Earthworm species in no-tillage agroecosystems and native Atlantic forests in Western ParanÃ¡, Brazil. Zootaxa, 2018, 4496, 517-534.	0.2	7
20	Earthworm species in public parks in Curitiba, ParanÃ¡, Brazil. Zootaxa, 2018, 4496, 535-547.	0.2	6
21	New species-group taxa of Glossoscolex (Clitellata: Glossoscolecidae) from Rio Grande do Sul, Brazil. Zootaxa, 2018, 4496, 548.	0.2	0
22	Earthworm diversity in Rio Grande do Sul, Brazil. Zootaxa, 2018, 4496, 562.	0.2	4
23	The role of soil fauna in soil health and delivery of ecosystem services. Burleigh Dodds Series in Agricultural Science, 2018, , 197-241.	0.1	7
24	New earthworm species of Righiodrilus (Clitellata, Glossoscolecidae) from eastern Amazonia. Zootaxa, 2017, 4242, 392.	0.2	5
25	Indicadores de eficiÃªncia tÃ©cnica e econÃ´mica do milho cultivado em sistema plantio direto no Estado de Santa Catarina, Brasil. Revista Ceres, 2017, 64, 232-241.	0.1	2
26	Abundance and Diversity of Soil Macrofauna in Native Forest, Eucalyptus Plantations, Perennial Pasture, Integrated Crop-Livestock, and No-Tillage Cropping. Revista Brasileira De Ciencia Do Solo, 2016, 40, .	0.5	13
27	Economic and soil quality indicators in soybean crops grown under integrated crop-livestock and winter-grain cultivation systems. Ciencia Rural, 2016, 46, 1165-1171.	0.3	2
28	Toxicity of AMPA to the earthworm Eisenia andrei BouchÃ©, 1972 in tropical artificial soil. Scientific Reports, 2016, 6, 19731.	1.6	56
29	Loss of soil (macro)fauna due to the expansion of Brazilian sugarcane acreage. Science of the Total Environment, 2016, 563-564, 160-168.	3.9	64
30	Macrofauna EdÃ¡fica e Atributos FÃsicos e QuÃmicos em Sistemas de Uso do Solo no Planalto Catarinense. Revista Brasileira De Ciencia Do Solo, 2015, 39, 1544-1553.	0.5	30
31	The influence of land use systems on soil and surface litter fauna in the western region of Santa Catarina. Revista Ciencia Agronomica, 2014, 45, 880-887.	0.1	29
32	Earthworm richness in land-use systems in Santa Catarina, Brazil. Applied Soil Ecology, 2014, 83, 59-70.	2.1	51
33	Soil fauna and its relation with environmental variables in soil management systems. Revista Ciencia Agronomica, 2014, 45, 871-879.	0.1	31
34	Earthworms as soil quality indicators in Brazilian no-tillage systems. Applied Soil Ecology, 2013, 69, 39-48.	2.1	61
35	New earthworm species of Glossoscolex Leuckart, 1835 and Fimoscolex Michaelsen, 1900 (Clitellata:) Tj ETQq1 1 0.784314 rgBT /Ov	0.2	5
36	Earthworm communities in organic and conventional coffee cultivation. Pesquisa Agropecuaria Brasileira, 2009, 44, 928-933.	0.9	10

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37	Earthworms from Mato Grosso, Brazil, and new records of species from the state. Pesquisa Agropecuaria Brasileira, 2009, 44, 934-939.	0.9	0
38	ComparaÃ§Ã£o entre as tÃ©cnicas de amostragem direta em campo e cultura-armadilha para mensuraÃ§Ã£o da diversidade de espÃ©cies de fungos micorrÃzicos arbusculares. Hoehnea (revista), 2008, 35, 159-164.	0.2	11
39	Recommendations for assessing earthworm populations in Brazilian ecosystems. Pesquisa Agropecuaria Brasileira, 0, 55, .	0.9	6
40	Farm systems, soil chemical properties, and clay dispersion in watershed Ã¡reas. Pesquisa Agropecuaria Brasileira, 0, 55, .	0.9	4