

Jean-François Ponge

List of Publications by Year in descending order

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Version: 2024-02-01

175
papers

6,650
citations

57681

46
h-index

93651

72
g-index

184
all docs

184
docs citations

184
times ranked

5930
citing authors

#	ARTICLE	IF	CITATIONS
1	Trait-mediated responses to aridity and experimental drought by springtail communities across Europe. <i>Functional Ecology</i> , 2023, 37, 44-56.	1.7	3
2	Soil quality and fertility in sustainable agriculture, with a contribution to the biological classification of agricultural soils. <i>Soil Use and Management</i> , 2022, 38, 1085-1112.	2.6	20
3	Humus: Dark side of life or intractable "æther"? <i>Pedosphere</i> , 2022, 32, 660-664.	2.1	2
4	A Standardized Morpho-Functional Classification of the Planet's Humipedons. <i>Soil Systems</i> , 2022, 6, 59.	1.0	7
5	Global data on earthworm abundance, biomass, diversity and corresponding environmental properties. <i>Scientific Data</i> , 2021, 8, 136.	2.4	29
6	Communities, ecosystem engineers, and functional domains. <i>Ecological Research</i> , 2021, 36, 766-777.	0.7	1
7	Responses of Collembola communities to mixtures of wheat varieties: A trait-based approach. <i>Pedobiologia</i> , 2021, 87-88, 150755.	0.5	3
8	Combined forest and soil management after a catastrophic event. <i>Journal of Mountain Science</i> , 2020, 17, 2459-2484.	0.8	4
9	Move or change, an eco-evolutionary dilemma: The case of Collembola. <i>Pedobiologia</i> , 2020, 79, 150625.	0.5	11
10	Global distribution of earthworm diversity. <i>Science</i> , 2019, 366, 480-485.	6.0	248
11	Fast attrition of springtail communities by experimental drought and richness-decomposition relationships across Europe. <i>Global Change Biology</i> , 2019, 25, 2727-2738.	4.2	23
12	Chemical communication in springtails: a review of facts and perspectives. <i>Biology and Fertility of Soils</i> , 2019, 55, 425-438.	2.3	12
13	Habitat diversity associated to island size and environmental filtering control the species richness of rock-savanna plants in neotropical inselbergs. <i>Ecography</i> , 2019, 42, 1536-1547.	2.1	18
14	<i>TerrHum</i>: An iOS Application for Classifying Terrestrial Humipedons and Some Considerations about Soil Classification. <i>Soil Science Society of America Journal</i> , 2019, 83, S42.	1.2	5
15	Environmental hazard assessment by the Ecoscore system to discriminate PAH-polluted soils. <i>Environmental Science and Pollution Research</i> , 2018, 25, 26747-26756.	2.7	5
16	Humusica 2, article 11: Histic humus systems and forms-Epihisto intergrades and dynamics. <i>Applied Soil Ecology</i> , 2018, 122, 162-169.	2.1	1
17	Humusica 2, article 12: Aqueous humipedons - Tidal and subtidal humus systems and forms. <i>Applied Soil Ecology</i> , 2018, 122, 170-180.	2.1	5
18	Humusica 1, article 3: Essential bases - Quick look at the classification. <i>Applied Soil Ecology</i> , 2018, 122, 42-55.	2.1	5

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19	Humusica 1, Article 6: Terrestrial humus systems and forms " Hydro intergrades. Applied Soil Ecology, 2018, 122, 87-91.	2.1	3
20	Humusica 1, article 7: Terrestrial humus systems and forms " Field practice and sampling problems. Applied Soil Ecology, 2018, 122, 92-102.	2.1	11
21	Humusica 2, Article 14: Anthropogenic soils and humus systems, comparing classification systems. Applied Soil Ecology, 2018, 122, 200-203.	2.1	7
22	Humusica 1, article 4: Terrestrial humus systems and forms " Specific terms and diagnostic horizons. Applied Soil Ecology, 2018, 122, 56-74.	2.1	33
23	Humusica 2, Article 9: Histic humus systems and forms"Specific terms, diagnostic horizons and overview. Applied Soil Ecology, 2018, 122, 148-153.	2.1	3
24	Humusica 2, article 10: Histic humus systems and forms " Key of classification. Applied Soil Ecology, 2018, 122, 154-161.	2.1	3
25	Humusica 1, article 2: Essential bases"Functional considerations. Applied Soil Ecology, 2018, 122, 22-41.	2.1	18
26	Humusica 2, article 18: Techno humus systems and global change " Greenhouse effect, soil and agriculture. Applied Soil Ecology, 2018, 122, 254-270.	2.1	5
27	Humusica 2, article 16: Techno humus systems and recycling of waste. Applied Soil Ecology, 2018, 122, 220-236.	2.1	6
28	Humusica 1, article 8: Terrestrial humus systems and forms " Biological activity and soil aggregates, space-time dynamics. Applied Soil Ecology, 2018, 122, 103-137.	2.1	34
29	Humusica 1, article 5: Terrestrial humus systems and forms " Keys of classification of humus systems and forms. Applied Soil Ecology, 2018, 122, 75-86.	2.1	45
30	Humusica 2, article 19: Techno humus systems and global change"conservation agriculture and 4/1000 proposal. Applied Soil Ecology, 2018, 122, 271-296.	2.1	15
31	Humusica 2, article 13: Para humus systems and forms. Applied Soil Ecology, 2018, 122, 181-199.	2.1	12
32	Humusica 2, article 17: techno humus systems and global change " three crucial questions. Applied Soil Ecology, 2018, 122, 237-253.	2.1	7
33	Humusica 1, article 1: Essential bases " Vocabulary. Applied Soil Ecology, 2018, 122, 10-21.	2.1	16
34	Humusica 2, Article 15: Agro humus systems and forms. Applied Soil Ecology, 2018, 122, 204-219.	2.1	8
35	Microscopy in addition to chemical analyses and ecotoxicological assays for the environmental hazard assessment of coal tar-polluted soils. Environmental Science and Pollution Research, 2018, 25, 2594-2602.	2.7	2
36	Humusica: Soil biodiversity and global change. Bulletin of Geography, Physical Geography Series, 2018, 14, 15-36.	0.3	1

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37	From inselberg to inselberg: Floristic patterns across scales in French Guiana (South America). <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2017, 229, 147-158.	0.6	18
38	The "terrilâ€™ effect: Coal mine spoil tips select for collembolan functional traits in post-mining landscapes of northern France. <i>Applied Soil Ecology</i> , 2017, 121, 90-101.	2.1	7
39	Hierarchy and Complexity. <i>BioScience</i> , 2017, 67, 672-674.	2.2	0
40	Ancestrality and evolution of trait syndromes in finches (Fringillidae). <i>Ecology and Evolution</i> , 2017, 7, 9935-9953.	0.8	3
41	The soil as an ecosystem. <i>Biology and Fertility of Soils</i> , 2015, 51, 645-648.	2.3	47
42	Soil Macrofaunal Communities are Heterogeneous in Heathlands with Different Grazing Intensity. <i>Pedosphere</i> , 2015, 25, 524-533.	2.1	6
43	Collembolan preferences for soil and microclimate in forest and pasture communities. <i>Soil Biology and Biochemistry</i> , 2015, 86, 181-192.	4.2	43
44	A Thesaurus for Soil Invertebrate Trait-Based Approaches. <i>PLoS ONE</i> , 2014, 9, e108985.	1.1	53
45	More Philosophy Makes Better Science. <i>BioScience</i> , 2014, 64, 253-254.	2.2	0
46	Species living in harsh environments have low clade rank and are localized on former Laurasian continents: a case study of <i>Willemia</i> (Collembola). <i>Journal of Biogeography</i> , 2014, 41, 353-365.	1.4	3
47	The impact of parent material, climate, soil type and vegetation on Venetian forest humus forms: A direct gradient approach. <i>Geoderma</i> , 2014, 226-227, 290-299.	2.3	44
48	Effect of habitat spatiotemporal structure on collembolan diversity. <i>Pedobiologia</i> , 2014, 57, 103-117.	0.5	32
49	Linking species, traits and habitat characteristics of Collembola at European scale. <i>Soil Biology and Biochemistry</i> , 2014, 75, 73-85.	4.2	120
50	Current use of and future needs for soil invertebrate functional traits in community ecology. <i>Basic and Applied Ecology</i> , 2014, 15, 194-206.	1.2	157
51	A new method to measure allyl isothiocyanate (AITC) concentrations in mustardâ€”Comparison of AITC and commercial mustard solutions as earthworm extractants. <i>Applied Soil Ecology</i> , 2014, 80, 1-5.	2.1	17
52	Foraging patterns of soil springtails are impacted by food resources. <i>Applied Soil Ecology</i> , 2014, 82, 72-77.	2.1	29
53	The impact of agricultural practices on soil biota: A regional study. <i>Soil Biology and Biochemistry</i> , 2013, 67, 271-284.	4.2	116
54	A proposal for including humus forms in the World Reference Base for Soil Resources (WRB-FAO). <i>Geoderma</i> , 2013, 192, 286-294.	2.3	68

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55	Reduction of pesticide use can increase earthworm populations in wheat crops in a European temperate region. <i>Agriculture, Ecosystems and Environment</i> , 2013, 181, 223-230.	2.5	54
56	Plant-soil feedbacks mediated by humus forms: A review. <i>Soil Biology and Biochemistry</i> , 2013, 57, 1048-1060.	4.2	132
57	Crop genetic diversity benefits farmland biodiversity in cultivated fields. <i>Agriculture, Ecosystems and Environment</i> , 2013, 171, 25-32.	2.5	44
58	Monkey and dung beetle activities influence soil seed bank structure. <i>Ecological Research</i> , 2013, 28, 93-102.	0.7	11
59	Spatial and taxonomic correlates of species and species trait assemblages in soil invertebrate communities. <i>Pedobiologia</i> , 2013, 56, 129-136.	0.5	22
60	Disturbances, organisms and ecosystems: a global change perspective. <i>Ecology and Evolution</i> , 2013, 3, 1113-1124.	0.8	19
61	Influence of the spatial variability of soil type and tree colonization on the dynamics of <i>Molinia caerulea</i> (L.) Moench in managed heathland. <i>Ecological Complexity</i> , 2012, 11, 118-125.	1.4	7
62	Species traits and habitats in springtail communities: A regional scale study. <i>Pedobiologia</i> , 2012, 55, 295-301.	0.5	49
63	Comparison of a bioremediation process of PAHs in a PAH-contaminated soil at field and laboratory scales. <i>Environmental Pollution</i> , 2012, 165, 11-17.	3.7	113
64	Metal immobilization and soil amendment efficiency at a contaminated sediment landfill site: A field study focusing on plants, springtails, and bacteria. <i>Environmental Pollution</i> , 2012, 169, 1-11.	3.7	46
65	Geology and climate conditions affect more humus forms than forest canopies at large scale in temperate forests. <i>Geoderma</i> , 2011, 162, 187-195.	2.3	68
66	A European morpho-functional classification of humus forms. <i>Geoderma</i> , 2011, 164, 138-145.	2.3	140
67	Does moder development along a pure beech (<i>Fagus sylvatica</i> L.) chronosequence result from changes in litter production or in decomposition rates?. <i>Soil Biology and Biochemistry</i> , 2011, 43, 1490-1497.	4.2	29
68	Early degradation of plant alkanes in soils: A litterbag experiment using ¹³ C-labelled leaves. <i>Soil Biology and Biochemistry</i> , 2011, 43, 2222-2228.	4.2	59
69	Comparison of solid and liquid-phase bioassays using ecoscores to assess contaminated soils. <i>Environmental Pollution</i> , 2011, 159, 2974-2981.	3.7	33
70	The impact of red howler monkey latrines on the distribution of main nutrients and on topsoil profiles in a tropical rain forest. <i>Austral Ecology</i> , 2010, 35, 549-559.	0.7	23
71	Decreasing fallow duration in tropical slash-and-burn agriculture alters soil macroinvertebrate diversity: A case study in southern French Guiana. <i>Agriculture, Ecosystems and Environment</i> , 2010, 135, 148-154.	2.5	34
72	Does the invasive species <i>Reynoutria japonica</i> have an impact on soil and flora in urban wastelands?. <i>Biological Invasions</i> , 2010, 12, 1709-1719.	1.2	67

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73	Assessment of movement patterns in <i>Folsomia candida</i> (Hexapoda: Collembola) in the presence of food. <i>Soil Biology and Biochemistry</i> , 2010, 42, 657-659.	4.2	24
74	Comparison of solid-phase bioassays and ecoscores to evaluate the toxicity of contaminated soils. <i>Environmental Pollution</i> , 2010, 158, 2640-2647.	3.7	35
75	Local and regional trends in the ground vegetation of beech forests. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2010, 205, 484-498.	0.6	17
76	Stability of plant communities along a tropical inselberg ecotone in French Guiana (South America). <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2010, 205, 682-694.	0.6	15
77	Nested variation of soil arthropod communities in isolated patches of vegetation on a rocky outcrop. <i>Soil Biology and Biochemistry</i> , 2009, 41, 323-329.	4.2	6
78	Experimental assessment of habitat preference and dispersal ability of soil springtails. <i>Soil Biology and Biochemistry</i> , 2009, 41, 1596-1604.	4.2	60
79	A 10-yr decrease in plant species richness on a neotropical inselberg: detrimental effects of global warming?. <i>Global Change Biology</i> , 2009, 15, 2360-2374.	4.2	29
80	Tree influence on soil biological activity: What can be inferred from the optical examination of humus profiles?. <i>European Journal of Soil Biology</i> , 2009, 45, 290-300.	1.4	12
81	Successional patterns on tropical inselbergs: A case study on the Nouragues inselberg (French) Tj ETQq1 1 0.784314 rgBT /Overlock 19	0.6	19
82	The latrine effect: impact of howler monkeys on the distribution of small seeds in a tropical rain-forest soil. <i>Journal of Tropical Ecology</i> , 2009, 25, 239-248.	0.5	20
83	Effets des amendements sur le fonctionnement biologique des sols forestiers : mieux comprendre le rôle de la matière organique et de la macrofaune dans l'évolution des humus. <i>Revue Forestiere Francaise</i> , 2009, , .	0.0	0
84	Litter N-content influences soil millipede abundance, species richness and feeding preferences in a semi-evergreen dry forest of Guadeloupe (Lesser Antilles). <i>Biology and Fertility of Soils</i> , 2008, 45, 93-98.	2.3	24
85	Opposite responses of vascular plant and moss communities to changes in humus form, as expressed by the Humus Index. <i>Journal of Vegetation Science</i> , 2008, 19, 645-652.	1.1	20
86	Short-term responses of two collembolan communities after abrupt environmental perturbation: A field experimental approach. <i>Pedobiologia</i> , 2008, 52, 19-28.	0.5	9
87	Humus profiles and successional development in a rock savanna (Nouragues inselberg, French) Tj ETQq1 1 0.784314 rgBT /Overlock 10 85-95.	0.5	15
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91	Soil fauna abundance and diversity in a secondary semi-evergreen forest in Guadeloupe (Lesser Tj ETQq1 1 0.784314 rgBT /Overlock 10 269-276.	2.3	39
92	Formol et fixationÂ: nouvelle donne, nouvelles approchesÂ . La Lettre De Lâ€™OCIM, 2007, , 23-29.	0.0	0
93	Humus Index as an indicator of forest stand and soil properties. Forest Ecology and Management, 2006, 233, 165-175.	1.4	56
94	An optical analysis of the organic soil over an old petroleum tar deposit. Geoderma, 2006, 134, 17-23.	2.3	3
95	Humus profiles under main vegetation types in a rock savanna (Nouragues inselberg, French Guiana). Geoderma, 2006, 136, 819-829.	2.3	9
96	Avoidance bio-assays may help to test the ecological significance of soil pollution. Environmental Pollution, 2006, 140, 173-180.	3.7	53
97	Avoidance of low doses of naphthalene by Collembola. Environmental Pollution, 2006, 139, 451-454.	3.7	13
98	The use of directional traps for the assessment of short-term phenanthrene effects upon soil springtail communities. Environmental Pollution, 2006, 140, 364-370.	3.7	3
99	Changes in Collembola richness and diversity along a gradient of land-use intensity: A pan European study. Pedobiologia, 2006, 50, 147-156.	0.5	68
100	Humus components and biogenic structures under tropical slash-and-burn agriculture. European Journal of Soil Science, 2006, 57, 269-278.	1.8	27
101	Biological Diversity and Function in Soils - Edited by R.D. Bardgett, M.B. Usher & D.W. Hopkins. European Journal of Soil Science, 2006, 57, 924-925.	1.8	0
102	Decreased biodiversity in soil springtail communities: the importance of dispersal and landuse history in heterogeneous landscapes. Soil Biology and Biochemistry, 2006, 38, 1158-1161.	4.2	104
103	Ingestion of charcoal by the Amazonian earthworm Pontoscolex corethrurus: A potential for tropical soil fertility. Soil Biology and Biochemistry, 2006, 38, 2008-2009.	4.2	47
104	Use of an avoidance test for the assessment of microbial degradation of PAHs. Soil Biology and Biochemistry, 2006, 38, 2199-2204.	4.2	12
105	Small-scale response of plant species to land-use intensification. Agriculture, Ecosystems and Environment, 2005, 105, 283-290.	2.5	51
106	Earthworms and collembola relationships: effects of predatory centipedes and humus forms. Soil Biology and Biochemistry, 2005, 37, 487-495.	4.2	32
107	Manioc peel and charcoal: a potential organic amendment for sustainable soil fertility in the tropics. Biology and Fertility of Soils, 2005, 41, 15-21.	2.3	101
108	Emergent properties from organisms to ecosystems: towards a realistic approach. Biological Reviews, 2005, 80, 403.	4.7	82

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109	Species assemblages and diets of Collembola in the organic matter accumulated over an old tar deposit. <i>European Journal of Soil Biology</i> , 2005, 41, 39-44.	1.4	8
110	Charcoal consumption and casting activity by <i>Pontoscolex corethrurus</i> (Glossoscolecidae). <i>Applied Soil Ecology</i> , 2005, 28, 217-224.	2.1	77
111	Soil invertebrate activity in biological crusts on tropical inselbergs. <i>European Journal of Soil Science</i> , 2004, 55, 539-549.	1.8	19
112	Origin of the nitrogen assimilated by soil fauna living in decomposing beech litter. <i>Soil Biology and Biochemistry</i> , 2004, 36, 1861-1872.	4.2	32
113	Soil arthropods in a developmental succession on the Nouragues inselberg (French Guiana). <i>Biology and Fertility of Soils</i> , 2004, 40, 119-127.	2.3	9
114	New Pigments from the Terrestrial Cyanobacterium <i>Scytonema</i> sp. Collected on the Mitaraka Inselberg, French Guyana. <i>Journal of Natural Products</i> , 2004, 67, 678-681.	1.5	81
115	Are acid-tolerant Collembola able to colonise metal-polluted soil?. <i>Applied Soil Ecology</i> , 2004, 26, 219-231.	2.1	18
116	Acid-tolerant Collembola cannot colonize metal-polluted soils at neutral pH. <i>Applied Soil Ecology</i> , 2004, 26, 201-208.	2.1	4
117	Effects of Earthworms on Soil Organic Matter and Nutrient Dynamics at a Landscape Scale over Decades. , 2004, , 145-160.		10
118	Fungal colonization of phyllosphere and litter of <i>Quercus rotundifolia</i> Lam. in a holm oak forest (High Atlas, Morocco). <i>Biology and Fertility of Soils</i> , 2003, 39, 30-36.	2.3	22
119	Collembolan communities as bioindicators of land use intensification. <i>Soil Biology and Biochemistry</i> , 2003, 35, 813-826.	4.2	123
120	Climatic effects on soil trophic networks and the resulting humus profiles in holm oak (<i>Quercus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 <i>Journal of Soil Science</i> , 2003, 54, 767-777.	1.8	27
121	Humus forms in two secondary semi-evergreen tropical forests. <i>European Journal of Soil Science</i> , 2003, 54, 17-24.	1.8	21
122	Shrub vegetation on tropical granitic inselbergs in French Guiana. <i>Journal of Vegetation Science</i> , 2003, 14, 645-652.	1.1	38
123	Soil animal communities in holm oak forests: influence of horizon, altitude and year. <i>European Journal of Soil Biology</i> , 2003, 39, 197-207.	1.4	38
124	Humus forms in terrestrial ecosystems: a framework to biodiversity. <i>Soil Biology and Biochemistry</i> , 2003, 35, 935-945.	4.2	283
125	Changes in species assemblages and diets of Collembola along a gradient of metal pollution. <i>Applied Soil Ecology</i> , 2003, 22, 127-138.	2.1	60
126	Burrowing activity of the geophagous earthworm <i>Pontoscolex corethrurus</i> (Oligochaeta:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Td (C	2.1	73

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127	Ionic identity of pore water influences pH preference in Collembola. <i>Soil Biology and Biochemistry</i> , 2002, 34, 1663-1667.	4.2	14
128	Effects of some physical factors and agricultural practices on Collembola in a multiple cropping programme in West Bengal (India). <i>European Journal of Soil Biology</i> , 2002, 38, 111-117.	1.4	19
129	Influence of ground cover on earthworm communities in an unmanaged beech forest: linear gradient studies. <i>European Journal of Soil Biology</i> , 2002, 38, 213-224.	1.4	24
130	Interaction between humus form and herbicide toxicity to Collembola (Hexapoda). <i>Applied Soil Ecology</i> , 2002, 20, 239-253.	2.1	9
131	Colonization of heavy metal-polluted soils by collembola: preliminary experiments in compartmented boxes. <i>Applied Soil Ecology</i> , 2002, 21, 91-106.	2.1	25
132	Humus Index. <i>Soil Science Society of America Journal</i> , 2002, 66, 1996-2001.	1.2	64
133	Leaf decomposition in two semi-evergreen tropical forests: influence of litter quality. <i>Biology and Fertility of Soils</i> , 2002, 35, 247-252.	2.3	131
134	Effect of organic manure and the endogeic earthworm <i>Pontoscolex corethrurus</i> (Oligochaeta: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462	2.3	26
135	Humus forms and metal pollution in soil. <i>European Journal of Soil Science</i> , 2002, 53, 529-540.	1.8	48
136	The influence of altitude on the distribution of subterranean organs and humus components in <i>Vaccinium myrtillus</i> carpets. <i>Journal of Vegetation Science</i> , 2002, 13, 17-26.	1.1	14
137	Changes in the composition of humus profiles near the trunk base of an oak tree (<i>Quercus petraea</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 12	1.4	12
138	The heterogeneity of humus components in a virgin beech forest. <i>European Journal of Soil Biology</i> , 2001, 37, 117-124.	1.4	5
139	Does soil acidity explain altitudinal sequences in collembolan communities?. <i>Soil Biology and Biochemistry</i> , 2001, 33, 381-393.	4.2	89
140	Earthworm excreta attract soil springtails: laboratory experiments on <i>Heteromurus Nitidus</i> (Collembola: Entomobryidae). <i>Soil Biology and Biochemistry</i> , 2001, 33, 1959-1969.	4.2	59
141	Humus Forms in Mediterranean Scrublands with Aleppo Pine. <i>Soil Science Society of America Journal</i> , 2001, 65, 884-896.	1.2	41
142	Title is missing!. <i>Plant and Soil</i> , 2000, 225, 39-51.	1.8	94
143	Influence of site conditions on the survival of <i>Fagus sylvatica</i> seedlings in an old-growth beech forest. <i>Journal of Vegetation Science</i> , 2000, 11, 369-374.	1.1	34
144	Vertical distribution of Collembola (Hexapoda) and their food resources in organic horizons of beech forests. <i>Biology and Fertility of Soils</i> , 2000, 32, 508-522.	2.3	126

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145	Comment distinguer dysmoder et mor ? L'exemple de la forêt domaniale de Perche-Trappe (Orne).. Revue Forestiere Francaise, 2000, , 23.	0.0	13
146	Comparative leaf decomposition within the holm oak complex. European Journal of Soil Biology, 2000, 36, 91-95.	1.4	5
147	Influence of holm oak leaf decomposition stage on the biology of <i>Onychiurus sinensis</i> Stach (Collembola: Onychiuridae). European Journal of Soil Biology, 2000, 36, 97-105.	1.4	9
148	Interactions between earthworms, litter and trees in an old-growth beech forest. Biology and Fertility of Soils, 1999, 29, 360-370.	2.3	40
149	Horizons and Humus Forms in Beech Forests of the Belgian Ardennes. Soil Science Society of America Journal, 1999, 63, 1888-1901.	1.2	43
150	Distribution of <i>Heteromurus nitidus</i> (Hexapoda, Collembola) according to soil acidity: interactions with earthworms and predator pressure. Soil Biology and Biochemistry, 1999, 31, 1161-1170.	4.2	47
151	Impact of earthworms on the diversity of microarthropods in a vertisol (Martinique). Biology and Fertility of Soils, 1998, 27, 21-26.	2.3	72
152	<i>Lumbricus terrestris</i> L. distribution within an experimental humus mosaic in a mountain spruce forest. Biology and Fertility of Soils, 1998, 28, 81-86.	2.3	6
153	Influence of agricultural practices on arthropod communities in a vertisol (Martinique). European Journal of Soil Biology, 1998, 34, 157-165.	1.4	55
154	Diversity and dynamics of eco-units in the biological reserves of the Fontainebleau Forest (France): Contribution of soil biology to a functional approach. European Journal of Soil Biology, 1998, 34, 167-177.	1.4	19
155	Feeding preferences of the collembolan <i>Onychiurus sinensis</i> for fungi colonizing holm oak litter (<i>Quercus rotundifolia</i> Lam.). European Journal of Soil Biology, 1998, 34, 179-188.	1.4	41
156	Responses to light in a soil-dwelling springtail. European Journal of Soil Biology, 1998, 34, 199-201.	1.4	24
157	The Forest Regeneration Puzzle. BioScience, 1998, 48, 523-530.	2.2	95
158	Soil fauna and site assessment in beech stands of the Belgian Ardennes. Canadian Journal of Forest Research, 1997, 27, 2053-2064.	0.8	54
159	Establishment of <i>Fagus sylvatica</i> and <i>Fraxinus excelsior</i> in an old-growth beech forest. Journal of Vegetation Science, 1997, 8, 13-20.	1.1	42
160	Growth of <i>Fagus sylvatica</i> saplings in an old-growth forest as affected by soil and light conditions. Journal of Vegetation Science, 1997, 8, 789-796.	1.1	13
161	Classification of forest humus forms: a French proposal. Annales Des Sciences Forestières, 1995, 52, 535-546.	1.1	134
162	The heterogeneity of humus profiles and earthworm communities in a virgin beech forest. Biology and Fertility of Soils, 1995, 20, 24-32.	2.3	82

#	ARTICLE	IF	CITATIONS
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164	Humus form dynamics during the sylvogenetic cycle in a mountain spruce forest. <i>Soil Biology and Biochemistry</i> , 1994, 26, 183-220.	4.2	149
165	La régénération naturelle : connaissances actuelles. le cas de l'épicéa en forêt de macot (Savoie). <i>Revue Forestière Française</i> , 1994, , 25.	0.0	15
166	Une classification morphologique et fonctionnelle des formes d'humus. propositions du référentiel pédologique 1992. <i>Revue Forestière Française</i> , 1994, , 152.	0.0	7
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170	Food resources and diets of soil animals in a small area of Scots pine litter. <i>Geoderma</i> , 1991, 49, 33-62.	2.3	120
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175	Primate cranium morphology through ontogenesis and phylogenesis, factorial analysis of global variation. <i>Journal of Human Evolution</i> , 1979, 8, 233-234.	1.3	0