## Marc Deconchat

## List of Publications by Year in descending order

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64 papers

2,066 citations

201674 27 h-index 265206 42 g-index

64 all docs

64
docs citations

times ranked

64

3376 citing authors

#	Article	IF	Citations
1	Traitâ€habitat associations explain novel bird assemblages mixing native and alien species across New Zealand landscapes. Diversity and Distributions, 2022, 28, 38-52.	4.1	6
2	Multiscale drivers of carabid beetle (Coleoptera: Carabidae) assemblages in small European woodlands. Global Ecology and Biogeography, 2021, 30, 165-182.	5 <b>.</b> 8	13
3	La biodiversité, une ressource, mais aussi un fardeau� Intérêt et limites des notions de services et disservices écosystémiques pour repenser les interactions nature-sociétés dans les territoires ruraux. VertigO: La Revue Electronique En Sciences De L'environnement, 2021, , .	0.1	2
4	Tree diversity is key for promoting the diversity and abundance of forestâ€associated taxa in Europe. Oikos, 2020, 129, 133-146.	2.7	80
5	High ecosystem service delivery potential of small woodlands in agricultural landscapes. Journal of Applied Ecology, 2020, 57, 4-16.	4.0	46
6	How farmers feel about trees: Perceptions of ecosystem services and disservices associated with rural forests in southwestern France. Ecosystem Services, 2020, 42, 101066.	5.4	27
7	Observing "Weeds―to Understand Local Perceptions of Environmental Change in a Temperate Rural Area of Southwestern France. Ethnobiology, 2020, , 71-98.	0.4	O
8	Des bois dans les Maisons. RÃ1es du systÃ <sup>-</sup> me social dans la forÃ <sup>a</sup> t rurale des paysages des Coteaux de Gascogne (Sud-ouest de la France). Projets De Paysage, 2020, , .	0.2	0
9	Tree diversity drives associational resistance to herbivory at both forest edge and interior. Ecology and Evolution, 2019, 9, 9040-9051.	1.9	18
10	Forest edges reduce slug (but not snail) activity-density across Western Europe. Pedobiologia, 2019, 75, 34-37.	1.2	3
11	Strength of forest edge effects on litterâ€dwelling macroâ€arthropods across Europe is influenced by forest age and edge properties. Diversity and Distributions, 2019, 25, 963-974.	4.1	21
12	A conceptual framework for the governance of multiple ecosystem services in agricultural landscapes. Landscape Ecology, 2019, 34, 1653-1673.	4.2	54
13	Assessing the potential of routine stand variables from multi-taxon data as habitat surrogates in European temperate forests. Ecological Indicators, 2019, 104, 116-126.	<b>6.</b> 3	22
14	Biotic predictors complement models of bat and bird responses to climate and tree diversity in European forests. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20182193.	2.6	21
15	Functional trait variation of forest understorey plant communities across Europe. Basic and Applied Ecology, 2019, 34, 1-14.	2.7	33
16	Social drivers of rural forest dynamics: A multi-scale approach combining ethnography, geomatic and mental model analysis. Landscape and Urban Planning, 2019, 188, 132-142.	7.5	25
17	Linking macrodetritivore distribution to desiccation resistance in small forest fragments embedded in agricultural landscapes in Europe. Landscape Ecology, 2018, 33, 407-421.	4.2	18
18	Cost-efficiency of cross-taxon surrogates in temperate forests. Ecological Indicators, 2018, 87, 56-65.	6.3	24

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19	Continental mapping of forest ecosystem functions reveals a high but unrealised potential for forest multifunctionality. Ecology Letters, 2018, 21, 31-42.	6.4	74
20	Ecosystem services, social interdependencies, and collective action: a conceptual framework. Ecology and Society, 2018, 23, .	2.3	93
21	Habitat properties are key drivers of Borrelia burgdorferi (s.l.) prevalence in Ixodes ricinus populations of deciduous forest fragments. Parasites and Vectors, 2018, 11, 23.	2.5	42
22	Development over time of the tree-related microhabitat profile: the case of lowland beech–oak coppice-with-standards set-aside stands in France. European Journal of Forest Research, 2017, 136, 37-49.	2.5	32
23	Environmental drivers of Ixodes ricinus abundance in forest fragments of rural European landscapes. BMC Ecology, 2017, 17, 31.	3.0	43
24	Overabundant ungulates in French Sologne? Increasing red deer and wild boar pressure may not threaten woodland birds in mature forest stands. Basic and Applied Ecology, 2016, 17, 552-563.	2.7	14
25	Forest edges have high conservation value for bird communities in mosaic landscapes. Ecology and Evolution, 2016, 6, 5178-5189.	1.9	67
26	Tree diversity reduces pest damage in mature forests across Europe. Biology Letters, 2016, 12, 20151037.	2.3	85
27	Ecosystem Services from Small Forest Patches in Agricultural Landscapes. Current Forestry Reports, 2016, 2, 30-44.	7.4	86
28	The contribution of patchâ€scale conditions is greater than that of macroclimate in explaining local plant diversity in fragmented forests across <scp>E</scp> urope. Global Ecology and Biogeography, 2015, 24, 1094-1105.	5 <b>.</b> 8	43
29	Tree Diversity Limits the Impact of an Invasive Forest Pest. PLoS ONE, 2015, 10, e0136469.	2.5	51
30	Comparison of tree microhabitat abundance and diversity in the edges and interior of small temperate woodlands. Forest Ecology and Management, 2015, 340, 31-39.	3.2	24
31	Tree microhabitats at the stand scale in montane beech–fir forests: practical information for taxa conservation in forestry. European Journal of Forest Research, 2014, 133, 355-367.	2,5	62
32	Habitat filtering by landscape and local forest composition in native and exotic New Zealand birds. Ecology, 2014, 95, 78-87.	3.2	46
33	Deadwood and tree microhabitat dynamics in unharvested temperate mountain mixed forests: A life-cycle approach to biodiversity monitoring. Forest Ecology and Management, 2014, 334, 163-173.	3.2	52
34	The effect of semi-natural habitats on aphids and their natural enemies across spatial and temporal scales. Biological Control, 2014, 77, 76-82.	3.0	91
35	Coupling Environmental and Social Processes to Simulate the Emergence of a Savannah Landscape Mosaic Under Shifting Cultivation and Assess its Sustainability. Jasss, 2014, 17, .	1.8	2
36	Effects of landscape context and agricultural practices on the abundance of cotton bollworm <i>Helicoverpa armigera</i> in cotton fields: A case study in northern Benin. International Journal of Pest Management, 2013, 59, 294-302.	1.8	12

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37	A novel comparative research platform designed to determine the functional significance of tree species diversity in European forests. Perspectives in Plant Ecology, Evolution and Systematics, 2013, 15, 281-291.	2.7	179
38	Patterns of forest vegetation responses to edge effect as revealed by a continuous approach. Annals of Forest Science, 2013, 70, 601-609.	2.0	20
39	Forests as Patrimonies? From Theory to Tangible Processes at Various Scales. Ecology and Society, 2012, 17, .	2.3	6
40	Le domaine d'application de l'indice de biodiversité potentielle (IBP). Revue Forestiere Francaise, 2012, ,	, Ω.2	4
41	History and spatial complexity of deforestation and logging in small private forests. Landscape and Urban Planning, 2011, 103, 109-117.	7.5	51
42	Edge effects on ground beetles at the woodlot-field interface are short-range and asymmetrical. Agricultural and Forest Entomology, 2011, 13, 395-403.	1.3	33
43	Variability of forest edge effect on vegetation implies reconsideration of its assumed hypothetical pattern. Applied Vegetation Science, 2011, 14, 67-74.	1.9	19
44	Abundance and species richness of overwintering ground beetles (Coleoptera: Carabidae) are higher in the edge than in the centre of a woodlot. European Journal of Entomology, 2011, 108, 615-622.	1.2	31
45	Relative contribution of edge and interior zones to patch size effect on species richness: An example for woody plants. Forest Ecology and Management, 2010, 259, 266-274.	3.2	56
46	Comprendre laÂdynamique régionale desÂexploitations deÂpolyculture élevage pourÂaccompagner leÂdéveloppement rural dansÁlesÂCoteaux deÂGascogne. Cahiers Agricultures, 2010, 19, 97-103.	0.9	20
47	Woody plant composition of forest layers: the importance of environmental conditions and spatial configuration. Plant Ecology, 2009, 201, 305-318.	1.6	7
48	Effects of surrounding landscape composition on the conservation value of native and exotic habitats for native forest birds. Forest Ecology and Management, 2009, 258, S196-S204.	3.2	41
49	Woody plant composition of forest layers: the importance of environmental conditions and spatial configuration., 2009,, 305-318.		O
50	Impact of four silvicultural systems on birds in the Belgian Ardenne: implications for biodiversity in plantation forests. Biodiversity and Conservation, 2008, 17, 1041-1055.	2.6	31
51	Diversity of woody plant seedling banks under closed canopy in fragmented coppice forests. Annals of Forest Science, 2008, 65, 511-511.	2.0	6
52	Le paysage à l'interface des activités agricoles et forestières. Revue Forestiere Francaise, 2008, , .	0.2	0
53	How to Set Up a Research Framework to Analyze Social–Ecological Interactive Processes in a Rural Landscape. Ecology and Society, 2007, 12, .	2.3	12
54	Modelling the overwintering strategy of a beneficial insect in a heterogeneous landscape using a multi-agent system. Ecological Modelling, 2007, 205, 423-436.	2.5	36

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55	The species-area relationship in the hoverfly (Diptera, Syrphidae) communities of forest fragments in southern France. Ecography, 2006, 29, 183-190.	4.5	34
56	Variability of cutting regimes in small private woodlots of south-western France. Annals of Forest Science, 2006, 63, 915-927.	2.0	18
57	Simple Neural Network Reveals Unexpected Patterns of Bird Species Richness in Forest Fragments. Landscape Ecology, 2005, 20, 513-527.	4.2	12
58	Les chaînes de Markov spatialisées comme outil de simulation. Revue Internationale De Géomatique, 2005, 15, 159-173.	0.1	4
59	Effects of soil surface disturbances after logging on plant functional types. Annals of Forest Science, 2003, 60, 725-732.	2.0	15
60	Vegetation and bird community dynamics in fragmented coppice forests. Forestry, 2001, 74, 105-118.	2.3	25
61	Effets des techniques d'exploitation foresti�re sur l'�tat de surface du sol. Annals of Forest Science, 2001, 58, 653-661.	2.0	21
62	Effets des perturbations du sol et de la mise en lumi�re occasionn�es par l'exploitation foresti�re sur la flore � une �chelle fine. Annals of Forest Science, 2001, 58, 315-328.	2.0	28
63	Diversity within the Collembola community in fragmented coppice forests in south-western France. European Journal of Soil Biology, 1999, 35, 177-187.	3.2	15
64	Exploration of wheat leaves byCoccinella septempunctata L. (Coleoptera, Coccinellidae) larvae. Journal of Insect Behavior, 1992, 5, 147-159.	0.7	10