Juli G Pausas

List of Publications by Year
in descending order

199 papers	28,642 citations	8369 76 h-index	5901 161 g-index
204 all docs	204 docs citations	204 times ranked	21757 citing authors

#	Article	IF	Citations
1	Savannaâ€“Forest Coexistence Across a Fire Gradient. Ecosystems, 2022, 25, 279-290.	3.3	3
2	The legacy of the extinct Neotropical megafauna on plants and biomes. Nature Communications, 2022, 13, 129.	13.2	16
3	Resilience of reptiles to megafires. Ecological Applications, 2022, 32, e2518.	4.0	12
4	Turkish postfire action overlooks biodiversity. Science, 2022, 375, 391-391.	12.9	5
5	Impact of roadside burning on genetic diversity in aÂighâ€biomass invasive grass. Evolutionary Applications, 2022, 15, 790-803.	3.2	2
6	Fireâ€released seed dormancy â€•a global synthesis. Biological Reviews, 2022, 97, 1612-1639.	10.8	37
7	Fire and summer temperatures interact to shape seed dormancy thresholds. Annals of Botany, 2022, 129, 809-816.	3.0	7
8	Feedbacks in ecology and evolution. Trends in Ecology and Evolution, 2022, 37, 637-644.	9.0	21
9	Tree planting goals must account for wildfires. Science, 2022, 376, 588-589.	12.9	15
10	What do you mean, â€˜megafireâ€™?. Global Ecology and Biogeography, 2022, 31, 1906-1922.	5.9	37
11	Determinants of postâ€“fire regeneration demography in a subtropical monsoonâ€“climate forest in Southwest China. Science of the Total Environment, 2021, 766, 142605.	8.1	6
12	On the Scale of the Terrestrial Recycling Pathways. Trends in Ecology and Evolution, 2021, 36, 11-12.	9.0	0
13	Postâ€fire regeneration strategies in a frequently burned Cerrado community. Journal of Vegetation Science, 2021, 32, .	2.3	37
14	Global root traits (GRooT) database. Global Ecology and Biogeography, 2021, 30, 25-37.	5.9	90
15	Environmental policies to cope with novel disturbance regimesâ€“steps to address a world scientistsâ€™ warning to humanity. Environmental Research Letters, 2021, 16, 021003.	5.3	12
16	A shrubby resprouting pine with serotinous cones endemic to southwest China. Ecology, 2021, 102, e03282.	3.4	8
17	Toward a Generalizable Framework of Disturbance Ecology Through Crowdsourced Science. Frontiers in Ecology and Evolution, 2021, 9, .	2.3	34
18	Fire-driven behavioral response to smoke in a Mediterranean lizard. Behavioral Ecology, 2021, 32, 662-667.	2.1	17

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19	Spatial and temporal variations of overstory and understory fuels in Mediterranean landscapes. Forest Ecology and Management, 2021, 490, 119094.	3.3	6
20	Wildfires and global change. Frontiers in Ecology and the Environment, 2021, 19, 387-395.	4.2	153
21	Fire reduces parasite load in a Mediterranean lizard. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20211230.	2.7	6
22	Functional trait effects on ecosystem stability: assembling the jigsaw puzzle. Trends in Ecology and Evolution, 2021, 36, 822-836.	9.0	81
23	Alternative biome states challenge the modelling of species' niche shifts under climate change. Journal of Ecology, 2021, 109, 3962-3971.	4.1	18
24	Understanding and modelling wildfire regimes: an ecological perspective. Environmental Research Letters, 2021, 16, 125008.	5.3	34
25	Grasses and fire: the importance of hiding buds. New Phytologist, 2020, 226, 957-959.	7.5	20
26	Wildfire management in Mediterranean-type regions: paradigm change needed. Environmental Research Letters, 2020, 15, 011001.	5.3	267
27	Alternative Biome States in Terrestrial Ecosystems. Trends in Plant Science, 2020, 25, 250-263.	9.1	103
28	TRY plant trait database â€“ enhanced coverage and open access. Global Change Biology, 2020, 26, 119-188.	9.7	1,038
29	Fire and biodiversity in the Anthropocene. Science, 2020, 370, .	12.9	240
30	On the Three Major Recycling Pathways in Terrestrial Ecosystems. Trends in Ecology and Evolution, 2020, 35, 767-775.	9.0	48
31	Wildfire debate needs science, not politics. Science, 2020, 370, 416-417.	12.9	4
32	Variation in plant belowground resource allocation across heterogeneous landscapes: implications for postâ€fire resprouting. American Journal of Botany, 2020, 107, 1114-1121.	1.8	5
33	Cross-regional modelling of fire occurrence in the Alps and the Mediterranean Basin. International Journal of Wildland Fire, 2020, 29, 712.	2.5	10
34	Fire as a Selective Agent for both Serotiny and Nonserotiny Over Space and Time. Critical Reviews in Plant Sciences, 2020, 39, 140-172.	5.8	59
35	Afforestation falls short as a biodiversity strategy. Science, 2020, 368, 1439-1439.	12.9	33
36	No evidence of suitability of prophylactic fluids for wildfire prevention at landscape scales. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 5103-5104.	7.3	2

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37	Megafauna biogeography explains plant functional trait variability in the tropics. Global Ecology and Biogeography, 2020, 29, 1288-1298.	5.9	23
38	Fire as a fundamental ecological process: Research advances and frontiers. Journal of Ecology, 2020, 108, 2047-2069.	4.1	281
39	New Reptile Hosts for Helminth Parasites in a Mediterranean Region. Journal of Herpetology, 2020, 54, 268.	0.6	3
40	Fire as a key driver of Earth's biodiversity. Biological Reviews, 2019, 94, 1983-2010.	10.8	263
41	Wildfires misunderstood. Frontiers in Ecology and the Environment, 2019, 17, 430-431.	4.2	2
42	Comment on â€œThe global tree restoration potentialâ€• Science, 2019, 366, .	12.9	185
43	Greening and Browning in a Climate Change Hotspot: The Mediterranean Basin. BioScience, 2019, 69, 143-151.	4.9	52
44	Plant responses to fire in a Mexican arid shrubland. Fire Ecology, 2019, 15, .	3.0	7
45	Handbook of standardized protocols for collecting plant modularity traits. Perspectives in Plant Ecology, Evolution and Systematics, 2019, 40, 125485.	2.9	81
46	A global synthesis of fire effects on pollinators. Global Ecology and Biogeography, 2019, 28, 1487-1498.	5.9	81
47	Wildfires as an ecosystem service. Frontiers in Ecology and the Environment, 2019, 17, 289-295.	4.2	199
48	Distinguishing disturbance from perturbations in fire-prone ecosystems. International Journal of Wildland Fire, 2019, 28, 282.	2.5	53
49	Fire and legume germination in a tropical savanna: ecological and historical factors. Annals of Botany, 2019, 123, 1219-1229.	3.0	33
50	Humboldt and the reinvention of nature. Journal of Ecology, 2019, 107, 1031-1037.	4.1	109
51	Wildfires: Opportunity for restoration?. Science, 2019, 363, 134-135.	12.9	17
52	Generalized fire response strategies in plants and animals. Oikos, 2019, 128, 147-153.	2.7	66
53	Fire Recurrence and the Dynamics of the Enhanced Vegetation Index in a Mediterranean Ecosystem. , 2019, , 1690-1708.		0
54	Unearthing belowground bud banks in fireâ€prone ecosystems. New Phytologist, 2018, 217, 1435-1448.	7.5	257

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55	Towards an understanding of the evolutionary role of fire in animals. Evolutionary Ecology, 2018, 32, 113-125.	1.3	147
56	Shedding light through the smoke on the germination of Mediterranean Basin flora. South African Journal of Botany, 2018, 115, 244-250.	2.6	25
57	Socioeconomic Factors Drive Fire-Regime Variability in the Mediterranean Basin. Ecosystems, 2018, 21, 619-628.	3.3	69
58	Biological and geophysical feedbacks with fire in the Earth system. Environmental Research Letters, 2018, 13, 033003.	5.3	198
59	Differential pollinator response underlies plant reproductive resilience after fires. Annals of Botany, 2018, 122, 961-971.	3.0	17
60	Bridging the Divide: Integrating Animal and Plant Paradigms to Secure the Future of Biodiversity in Fire-Prone Ecosystems. Fire, 2018, 1, 29.	2.9	13
61	Ecology and biogeography in 3D: The case of the Australian Proteaceae. Journal of Biogeography, 2018, 45, 1469-1477.	3.0	23
62	Fire benefits flower beetles in a Mediterranean ecosystem. PLoS ONE, 2018, 13, e0198951.	2.5	16
63	Effect of fire-derived chemicals on germination and seedling growth in Mediterranean plant species. Basic and Applied Ecology, 2018, 30, 65-75.	2.8	30
64	Molecular evidence for hostâ€“parasite co-speciation between lizards and Schellackia parasites. International Journal for Parasitology, 2018, 48, 709-718.	3.2	21
65	Fire and Plant Diversification in Mediterranean-Climate Regions. Frontiers in Plant Science, 2018, 9, 851.	3.7	81
66	A functional trait database for Mediterranean Basin plants. Scientific Data, 2018, 5, 180135.	5.4	109
67	Homage to L. M. Coutinho: fire adaptations in cerrado plants. International Journal of Wildland Fire, 2017, 26, 249.	2.5	9
68	On Plant Modularity Traits: Functions and Challenges. Trends in Plant Science, 2017, 22, 648-651.	9.1	57
69	Fire and plant diversity at the global scale. Global Ecology and Biogeography, 2017, 26, 889-897.	5.9	95
70	Scale matters: fireâ€“vegetation feedbacks are needed to explain tropical tree cover at the local scale. Global Ecology and Biogeography, 2017, 26, 395-399.	5.9	30
71	Epicormic Resprouting in Fire-Prone Ecosystems. Trends in Plant Science, 2017, 22, 1008-1015.	9.1	112
72	African geoxyles evolved in response to fire; frost came later. Evolutionary Ecology, 2017, 31, 603-617.	1.3	44

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73	Increased fire frequency promotes stronger spatial genetic structure and natural selection at regional and local scales in Pinus halepensis Mill. Annals of Botany, 2017, 119, 1061-1072.	3.0	27
74	Bark thickness and fire regime: another twist. New Phytologist, 2017, 213, 13-15.	7.5	41
75	Postfire responses of the woody flora of Central Chile: Insights from a germination experiment. PLoS ONE, 2017, 12, e0180661.	2.5	22
76	Flammability as an ecological and evolutionary driver. Journal of Ecology, 2017, 105, 289-297.	4.1	196
77	Towards understanding resprouting at the global scale. New Phytologist, 2016, 209, 945-954.	7.5	197
78	Corrigendum to: New handbook for standardised measurement of plant functional traits worldwide. Australian Journal of Botany, 2016, 64, 715.	0.7	361
79	Flammable Mexico. International Journal of Wildland Fire, 2016, 25, 711.	2.5	3
80	Lignotubers in Mediterranean basin plants. Plant Ecology, 2016, 217, 661-676.	1.6	48
81	Disturbance maintains alternative biome states. Ecology Letters, 2016, 19, 12-19.	6.6	181
82	Secondary compounds enhance flammability in a Mediterranean plant. Oecologia, 2016, 180, 103-110.	2.1	60
83	Field heritability of a plant adaptation to fire in heterogeneous landscapes. Molecular Ecology, 2015, 24, 5633-5642.	4.1	39
84	Global patterns in fire leverage: the response of annual area burnt to previous fire. International Journal of Wildland Fire, 2015, 24, 297.	2.5	72
85	Resource availability shapes fireâ€filtered savannas. Journal of Vegetation Science, 2015, 26, 395-403.	2.3	19
86	Evolutionary fire ecology: lessons learned from pines. Trends in Plant Science, 2015, 20, 318-324.	9.1	112
87	Bark thickness and fire regime. Functional Ecology, 2015, 29, 315-327.	3.6	273
88	Coupling a water balance model with forest inventory data to predict drought stress: the role of forest structural changes vs. climate changes. Agricultural and Forest Meteorology, 2015, 213, 77-90.	4.8	55
89	Alternative fireâ€driven vegetation states. Journal of Vegetation Science, 2015, 26, 4-6.	2.3	43
90	Fire Recurrence and the Dynamics of the Enhanced Vegetation Index in a Mediterranean Ecosystem. International Journal of Applied Geospatial Research, 2015, 6, 18-35.	0.3	13

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91	Heritability and quantitative genetic divergence of serotiny, a fire-persistence plant trait. Annals of Botany, 2014, 114, 571-577.	3.0	45
92	InÂsitu genetic association for serotiny, a fireâ€related trait, in Mediterranean maritime pine (Pinus pinaster). New Phytologist, 2014, 201, 230-241.	7.5	69
93	Physiological differences explain the coâ€existence of different regeneration strategies in Mediterranean ecosystems. New Phytologist, 2014, 201, 1277-1288.	7.5	90
94	Evolutionary ecology of resprouting and seeding in fireâ€prone ecosystems. New Phytologist, 2014, 204, 55-65.	7.5	380
95	Field evidence of smokeâ€stimulated seedling emergence and establishment in <scp>M</scp>editerranean <scp>B</scp>asin flora. Journal of Vegetation Science, 2014, 25, 771-777.	2.3	26
96	First insights into the transcriptome and development of new genomic tools of a widespread circumâ€Mediterranean tree species, Pinus halepensis Mill. Molecular Ecology Resources, 2014, 14, 846-856.	5.0	61
97	Abrupt Climate-Independent Fire Regime Changes. Ecosystems, 2014, 17, 1109-1120.	3.3	139
98	Genetic component of flammability variation in a<scp>M</scp>editerranean shrub. Molecular Ecology, 2014, 23, 1213-1223.	4.1	36
99	Global change and Mediterranean forests: current impacts and potential responses. , 2014, , 47-76.		37
100	Effects of Climate and Extreme Events on Wildfire Regime and Their Ecological Impacts. Advances in Global Change Research, 2013, , 101-134.	1.5	9
101	The lanky and the corky: fireâ€escape strategies in savanna woody species. Journal of Ecology, 2013, 101, 1265-1272.	4.1	94
102	SYNDROME-DRIVEN DIVERSIFICATION IN A MEDITERRANEAN ECOSYSTEM. Evolution; International Journal of Organic Evolution, 2013, 67, 1756-1766.	2.4	42
103	The global fire-productivity relationship. Global Ecology and Biogeography, 2013, 22, 728-736.	5.9	265
104	New handbook for standardised measurement of plant functional traits worldwide. Australian Journal of Botany, 2013, 61, 167.	0.7	2,818
105	Fire drives functional thresholds on the savannaâ€“forest transition. Ecology, 2013, 94, 2454-2463.	3.4	170
106	Fire structures pine serotiny at different scales. American Journal of Botany, 2013, 100, 2349-2356.	1.8	89
107	The role of fire in structuring trait variability in Neotropical savannas. Oecologia, 2013, 171, 487-494.	2.1	47
108	Combinatorial functional diversity: an information theoretical approach. Community Ecology, 2013, 14, 180-188.	0.9	10

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109	Post-fire response variability in Mediterranean Basin tree species in Portugal. International Journal of Wildland Fire, 2013, 22, 919.	2.5	42
110	Fireâ€adapted traits of Pinus arose in the fiery Cretaceous. New Phytologist, 2012, 194, 751-759.	7.5	225
111	Flammability as a biological concept. New Phytologist, 2012, 194, 610-613.	7.5	58
112	Cork Oak Vulnerability to Fire: The Role of Bark Harvesting, Tree Characteristics and Abiotic Factors. PLoS ONE, 2012, 7, e39810.	2.5	55
113	Fire severity as a key factor in post-fire regeneration of Pinus pinaster (Ait.) in Central Portugal. Annals of Forest Science, 2012, 69, 489-498.	2.1	53
114	The coexistence of acorns with different maturation patterns explains acorn production variability in cork oak. Oecologia, 2012, 169, 723-731.	2.1	20
115	Fires enhance flammability inUlex parviflorus. New Phytologist, 2012, 193, 18-23.	7.5	107
116	To resprout or not to resprout: factors driving intraspecific variability in resprouting. Oikos, 2012, 121, 1577-1584.	2.7	95
117	Fuel shapes the fireâ€“climate relationship: evidence from Mediterranean ecosystems. Global Ecology and Biogeography, 2012, 21, 1074-1082.	5.9	261
118	Fire regime changes in the Western Mediterranean Basin: from fuel-limited to drought-driven fire regime. Climatic Change, 2012, 110, 215-226.	3.7	566
119	Scale-dependent segregation of seeders and resprouters in cork oak (Quercus suber) forests. Oecologia, 2012, 168, 503-510.	2.1	3
120	Local versus regional intraspecific variability in regeneration traits. Oecologia, 2012, 168, 671-677.	2.1	60
121	Post-Fire Management of Cork Oak Forests. Managing Forest Ecosystems, 2012, , 195-222.	1.0	16
122	Tanned or Burned: The Role of Fire in Shaping Physical Seed Dormancy. PLoS ONE, 2012, 7, e51523.	2.5	104
123	Mediterranean cork oak savannas require human use to sustain biodiversity and ecosystem services. Frontiers in Ecology and the Environment, 2011, 9, 278-286.	4.2	370
124	Fire as an evolutionary pressure shaping plant traits. Trends in Plant Science, 2011, 16, 406-411.	9.1	735
125	TRY â€“ a global database of plant traits. Global Change Biology, 2011, 17, 2905-2935.	9.7	2,002
126	Anthropogenic fires increase alien and native annual species in the Chilean coastal matorral. Diversity and Distributions, 2011, 17, 58-67.	4.2	35

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127	Successional trends in standing dead biomass in Mediterranean basin species. Journal of Vegetation Science, 2011, 22, 467-474.	2.3	51
128	Leaf physiological traits in relation to resprouter ability in the Mediterranean Basin. Plant Ecology, 2011, 212, 1959-1966.	1.6	34
129	Root traits explain different foraging strategies between resprouting life histories. Oecologia, 2011, 165, 321-331.	2.1	85
130	Soil shapes community structure through fire. Oecologia, 2010, 163, 729-735.	2.1	48
131	Morphological traits and water use strategies in seedlings of Mediterranean coexisting species. Plant Ecology, 2010, 207, 233-244.	1.6	125
132	Disentangling the role of heat and smoke as germination cues in Mediterranean Basin flora. Annals of Botany, 2010, 105, 627-635.	3.0	184
133	Fuel loading and flammability in the Mediterranean Basin woody species with different post-fire regenerative strategies. International Journal of Wildland Fire, 2010, 19, 783.	2.5	88
134	Post-fire tree mortality in mixed forests of central Portugal. Forest Ecology and Management, 2010, 260, 1184-1192.	3.3	122
135	Holocene fire activity and vegetation response in South-Eastern Iberia. Quaternary Science Reviews, 2010, 29, 1082-1092.	3.1	83
136	The Jungle of Methods for Evaluating Phenotypic and Phylogenetic Structure of Communities. BioScience, 2010, 60, 614-625.	4.9	154
137	Regeneration traits are structuring phylogenetic diversity in cork oak (Quercus suber) woodlands. Journal of Vegetation Science, 2009, 20, 1009-1015.	2.3	5
138	Coefficient shifts in geographical ecology: an empirical evaluation of spatial and nonâ€spatial regression. Ecography, 2009, 32, 193-204.	4.7	231
139	A Burning Story: The Role of Fire in the History of Life. BioScience, 2009, 59, 593-601.	4.9	749
140	Fireâ€related traits for plant species of the Mediterranean Basin. Ecology, 2009, 90, 1420-1420.	3.4	217
141	Long-term Restoration Strategies and Techniques. , 2009, , 373-398.		11
142	Burning seeds: germinative response to heat treatments in relation to resprouting ability. Journal of Ecology, 2008, 96, 543-552.	4.1	125
143	Are wildfires a disaster in the Mediterranean basin? - A review. International Journal of Wildland Fire, 2008, 17, 713.	2.5	602
144	FIRE REDUCES MORPHOSPACE OCCUPATION IN PLANT COMMUNITIES. Ecology, 2008, 89, 2181-2186.	3.4	109

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145	Modelling jay (Garrulus glandarius) abundance and distribution for oak regeneration assessment in Mediterranean landscapes. Forest Ecology and Management, 2008, 256, 578-584.	3.3	34
146	Spatial and temporal patterns of plant functional types under simulated fire regimes. International Journal of Wildland Fire, 2007, 16, 484.	2.5	34
147	Not only size matters: Acorn selection by the European jay (Garrulus glandarius). Acta Oecologica, 2007, 31, 353-360.	1.2	61
148	A GLOBAL EVALUATION OF METABOLIC THEORY AS AN EXPLANATION FOR TERRESTRIAL SPECIES RICHNESS GRADIENTS. Ecology, 2007, 88, 1877-1888.	3.4	139
149	Fire persistence traits of plants along a productivity and disturbance gradient in mediterranean shrublands of south-east Australia. Global Ecology and Biogeography, 2007, 16, 330-340.	5.9	202
150	Fire drives phylogenetic clustering in Mediterranean Basin woody plant communities. Journal of Ecology, 2007, 95, 1316-1323.	4.1	173
151	BURNING PHYLOGENIES: FIRE, MOLECULAR EVOLUTIONARY RATES, AND DIVERSIFICATION. Evolution; International Journal of Organic Evolution, 2007, 61, 2195-2204.	2.4	43
152	Plant Functional Types: Are We Getting Any Closer to the Holy Grail?. , 2007, , 149-164.		237
153	Rodent acorn selection in a Mediterranean oak landscape. Ecological Research, 2007, 22, 535-541.	1.5	75
154	Acorn dispersal estimated by radio-tracking. Oecologia, 2007, 153, 903-911.	2.1	114
155	The role ofÂtheÂperch effect onÂtheÂnucleation process inÂMediterranean semi-arid oldfields. Acta Oecologica, 2006, 29, 346-352.	1.2	94
156	Oak regeneration in heterogeneous landscapes: The case of fragmented Quercus suber forests in the eastern Iberian Peninsula. Forest Ecology and Management, 2006, 231, 196-204.	3.3	86
157	Fire as a germination cue: A review for the Mediterranean basin. Forest Ecology and Management, 2006, 234, S176.	3.3	3
158	Simulating the effects of different disturbance regimes on Cortaderia selloana invasion. Biological Conservation, 2006, 128, 128-135.	4.2	35
159	Fire regime and post-fire Normalized Difference Vegetation Index changes in the eastern Iberian peninsula (Mediterranean basin). International Journal of Wildland Fire, 2006, 15, 407.	2.5	43
160	Regeneration of a marginal Quercus suber forest in the eastern Iberian Peninsula. Journal of Vegetation Science, 2006, 17, 729-738.	2.3	36
161	Inferring differential evolutionary processes of plant persistence traits in Northern Hemisphere Mediterranean fire-prone ecosystems. Journal of Ecology, 2006, 94, 31-39.	4.1	77
162	Leaf traits and resprouting ability in the Mediterranean basin. Functional Ecology, 2006, 20, 941-947.	3.6	76

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163	Landscape analysis and simulation shell (Lass). Environmental Modelling and Software, 2006, 21, 629-639.	4.6	10
164	Simulating Mediterranean landscape pattern and vegetation dynamics under different fire regimes. Plant Ecology, 2006, 187, 249-259.	1.6	62
165	Plant persistence traits in fire-prone ecosystems of the Mediterranean basin: a phylogenetic approach. Oikos, 2005, 109, 196-202.	2.7	133
166	Does plant richness influence animal richness?: the mammals of Catalonia (NE Spain). Diversity and Distributions, 2004, 10, 247-252.	4.2	48
167	Pines and oaks in the restoration of Mediterranean landscapes of Spain: New perspectives for an old practice â€“ a review. Plant Ecology, 2004, 171, 209-220.	1.6	322
168	Species richness and cover along a 60-year chronosequence in old-fields of southeastern Spain. Plant Ecology, 2004, 174, 257-270.	1.6	165
169	Changes in Fire and Climate in the Eastern Iberian Peninsula (Mediterranean Basin). Climatic Change, 2004, 63, 337-350.	3.7	624
170	PLANT FUNCTIONAL TRAITS IN RELATION TO FIRE IN CROWN-FIRE ECOSYSTEMS. Ecology, 2004, 85, 1085-1100.	3.4	539
171	Post-fire regeneration variability of Pinus halepensis in the eastern Iberian Peninsula. Forest Ecology and Management, 2004, 203, 251-259.	3.3	117
172	Title is missing!. Plant Ecology, 2003, 167, 223-235.	1.6	125
173	Fire severity and seedling establishment in Pinus halepensis woodlands, eastern Iberian Peninsula. Plant Ecology, 2003, 169, 205-213.	1.6	135
174	LUCAS: an original tool for landscape modelling. Environmental Modelling and Software, 2003, 18, 429-437.	4.6	27
175	Plant Functional Types in relation to disturbance and land use: Introduction. Journal of Vegetation Science, 2003, 14, 307-310.	2.3	62
176	The effect of landscape pattern on Mediterranean vegetation dynamics: A modelling approach using functional types. Journal of Vegetation Science, 2003, 14, 365-374.	2.3	49
177	A hierarchical deductive approach for functional types in disturbed ecosystems. Journal of Vegetation Science, 2003, 14, 409-416.	2.3	106
178	Coarseâ€scale plant species richness in relation to environmental heterogeneity. Journal of Vegetation Science, 2003, 14, 661-668.	2.3	88
179	A handbook of protocols for standardised and easy measurement of plant functional traits worldwide. Australian Journal of Botany, 2003, 51, 335.	0.7	3,071
180	The effect of landscape pattern on Mediterranean vegetation dynamics: A modelling approach using functional types. Journal of Vegetation Science, 2003, 14, 365.	2.3	9

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181	Does hairiness matter in Harare? Resolving controversy in global comparisons of plant trait responses to ecosystem disturbance. New Phytologist, 2002, 154, 7-9.	7.5	32
182	Resprouting vs seeding - a Mediterranean perspective. Oikos, 2001, 94, 193-194.	2.7	65
183	Patterns of plant species richness in relation to different environments: An appraisal. Journal of Vegetation Science, 2001, 12, 153-166.	2.3	419
184	Pteridophyte richness in the NE Iberian Peninsula: biogeographic patterns. , 2000, 148, 195-205.		40
185	The role of fire in European Mediterranean ecosystems. , 1999, , 3-16.		160
186	Mediterranean vegetation dynamics: modelling problems and functional types. , 1999, 140, 27-39.		147
187	Response of plant functional types to changes in the fire regime in Mediterranean ecosystems: A simulation approach. Journal of Vegetation Science, 1999, 10, 717-722.	2.3	188
188	Post-fire regeneration patterns in the eastern Iberian Peninsula. Acta Oecologica, 1999, 20, 499-508.	1.2	99
189	Amounts of litter fall in some pine forests in a European transect, in particular Scots pine. Annales Des Sciences ForestiÃ¨res, 1999, 56, 625-639.	1.2	55
190	Potential impact of harvesting for the long-term conservation of arboreal marsupials. , 1998, 13, 103-109.		7
191	A FOREST SIMULATION MODEL FOR PREDICTING EUCALYPT DYNAMICS AND HABITAT QUALITY FOR ARBOREAL MARSUPIALS. , 1997, 7, 921-933.		39
192	Litter fall and litter decomposition inPinus sylvestrisforests of the eastern Pyrenees. Journal of Vegetation Science, 1997, 8, 643-650.	2.3	55
193	Resprouting ofQuercus suberin NE Spain after fire. Journal of Vegetation Science, 1997, 8, 703-706.	2.3	143
194	Patterns of tree species richness in relation to environment in southeastern New South Wales, Australia. Austral Ecology, 1996, 21, 154-164.	1.5	176
195	Modelling the response of eucalypts to fire, Brindabella Ranges, ACT. Austral Ecology, 1996, 21, 341-344.	1.5	27
196	Modelling habitat quality for arboreal marsupials in the South Coastal forests of New South Wales, Australia. Forest Ecology and Management, 1995, 78, 39-49.	3.3	43
197	The effect of bedrock type, temperature and moisture on species richness of Pyrenean Scots pine (Pinus sylvestris L.) forests. Plant Ecology, 1995, 116, 85-92.	1.2	28
198	Species richness patterns in the understorey of Pyrenean Pinus sylvestris forest. Journal of Vegetation Science, 1994, 5, 517-524.	2.3	107

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199	Ecology in the Cradle of Humanity. BioScience, 0, , .	4.9	0