

Davide Geneletti

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

176
papers

6,748
citations

44
h-index

77
g-index

192
ext. papers

8,331
ext. citations

4.8
avg. IF

6.74
L-index

#	Paper	IF	Citations
176	Simulating crowding of urban green areas to manage access during lockdowns. <i>Landscape and Urban Planning</i> , 2022 , 219, 104319	7.7	3
175	Detecting land use and climate impacts on water yield ecosystem service in arid and semi-arid areas. A study in Sirvan River Basin-Iran. <i>Applied Water Science</i> , 2022 , 12, 1	5	3
174	Mainstreaming Nature-Based Solutions in Cities Through Performance-Based Planning: A Case Study in Trento, Italy. <i>Contemporary Urban Design Thinking</i> , 2022 , 19-46	0.2	0
173	Identifying Spatial Opportunities for Nature-Based Solutions Planning in Cities: A Case Study in the Area of Valletta, Malta. <i>Lecture Notes in Civil Engineering</i> , 2022 , 104-112	0.3	0
172	Analyzing the interactions among multiple ecosystem services in a rural mining region in Central Appalachians. <i>Ecosystems and People</i> , 2022 , 18, 189-211	4.3	
171	Governance Innovations for forest ecosystem service provision Insights from an EU-wide survey. <i>Environmental Science and Policy</i> , 2022 , 132, 282-295	6.2	1
170	Greening cities through urban planning: A literature review on the uptake of concepts and methods in Stockholm. <i>Urban Forestry and Urban Greening</i> , 2022 , 72, 127584	5.4	3
169	Identifying Ecosystem Service Hotspots to Support Urban Planning in Trento. <i>Cities and Nature</i> , 2021 , 153-165	0.7	
168	Piloting a more inclusive governance innovation strategy for forest ecosystem services management in Primiero, Italy. <i>Ecosystem Services</i> , 2021 , 52, 101380	6.1	1
167	Integration of Ecosystem Services in Strategic Environmental Assessment of a Peri-Urban Development Plan. <i>Sustainability</i> , 2021 , 13, 122	3.6	8
166	Priorit�locali di adattamento ai cambiamenti climatici: un metodo di screening. <i>Territorio</i> , 2021 , 97-107	0.2	
165	Practical applications of ecosystem services in spatial planning: Lessons learned from a systematic literature review. <i>Environmental Science and Policy</i> , 2021 , 119, 72-84	6.2	11
164	Is Agent-Based Simulation a Valid Tool for Studying the Impact of Nature-Based Solutions on Local Economy? A Case Study of Four European Cities. <i>Sustainability</i> , 2021 , 13, 7466	3.6	0
163	Nexus between nature-based solutions, ecosystem services and urban challenges. <i>Land Use Policy</i> , 2021 , 100, 104898	5.6	67
162	Will climate mitigation ambitions lead to carbon neutrality? An analysis of the local-level plans of 327 cities in the EU. <i>Renewable and Sustainable Energy Reviews</i> , 2021 , 135, 110253	16.2	89
161	Mapping Europe's institutional landscape for forest ecosystem service provision, innovations and governance. <i>Ecosystem Services</i> , 2021 , 47, 101225	6.1	11
160	Priority knowledge needs for implementing nature-based solutions in the Mediterranean islands. <i>Environmental Science and Policy</i> , 2021 , 116, 56-68	6.2	11

159	Mapping Ecosystem Services, Disservices, and Ecological Requirements to Enhance Urban Forest Planning and Management in Padova. <i>Cities and Nature</i> , 2021 , 167-179	0.7	
158	Multi-level climate change planning: An analysis of the Italian case. <i>Journal of Environmental Management</i> , 2021 , 289, 112469	7.9	5
157	Synthesizing multiple ecosystem service assessments for urban planning: A review of approaches, and recommendations. <i>Landscape and Urban Planning</i> , 2021 , 213, 104129	7.7	7
156	Climate mitigation in the Mediterranean Europe: An assessment of regional and city-level plans. <i>Journal of Environmental Management</i> , 2021 , 295, 113146	7.9	4
155	Mapping hotspots and bundles of forest ecosystem services across the European Union. <i>Land Use Policy</i> , 2020 , 99, 104840	5.6	25
154	Does the spatial representation affect criteria weights in environmental decision-making? Insights from a behavioral experiment. <i>Land Use Policy</i> , 2020 , 97, 104613	5.6	4
153	Geographic information system (GIS)-Based multicriteria analysis of flooding hazard and risk in Ambo Town and its watershed, West shoa zone, oromia regional State, Ethiopia. <i>Journal of Hydrology: Regional Studies</i> , 2020 , 27, 100659	3.6	25
152	Transformation tools enabling the implementation of nature-based solutions for creating a resourceful circular city. <i>Blue-Green Systems</i> , 2020 , 2, 188-213	5.2	12
151	Challenges for Water Security in Asmara, Eritrea. <i>Springer Briefs in Geography</i> , 2020 , 39-54	0.4	
150	Modelling Biodiversity and Ecosystem Services Trade-Offs in Agricultural Landscapes to Support Planning and Policy-Making. <i>Innovations in Landscape Research</i> , 2020 , 421-441	0.5	
149	An Operational Approach for Watershed Investments. <i>Springer Briefs in Geography</i> , 2020 , 23-38	0.4	
148	Developing Ecosystem Service Models for Urban Planning: A Focus on Micro-Climate Regulation. <i>SpringerBriefs in Environmental Science</i> , 2020 , 31-42	0.5	
147	Reviewing Ecosystem Services in Urban Plans. <i>SpringerBriefs in Environmental Science</i> , 2020 , 7-20	0.5	2
146	Towards Equity in the Distribution of Ecosystem Services in Cities. <i>SpringerBriefs in Environmental Science</i> , 2020 , 57-66	0.5	2
145	Designing Watershed Investments for Asmara and the Toker Watershed. <i>Springer Briefs in Geography</i> , 2020 , 55-75	0.4	
144	A performance-based planning approach integrating supply and demand of urban ecosystem services. <i>Landscape and Urban Planning</i> , 2020 , 201, 103842	7.7	45
143	To what extent can mine rehabilitation restore recreational use of forest land? Learning from 50 years of practice in southwest Australia. <i>Land Use Policy</i> , 2020 , 90, 104290	5.6	8
142	Applying Ecosystem Services to Support Planning Decisions: A Case Study. <i>SpringerBriefs in Environmental Science</i> , 2020 , 43-56	0.5	

141	Planning for Ecosystem Services in Cities. <i>SpringerBriefs in Environmental Science</i> , 2020 ,	0.5	18
140	Spatial optimisation of urban ecosystem services through integrated participatory and multi-objective integer linear programming. <i>Ecological Modelling</i> , 2019 , 409, 108774	3	16
139	Towards integrating the ecosystem services cascade framework within the Life Cycle Assessment (LCA) cause-effect methodology. <i>Science of the Total Environment</i> , 2019 , 690, 1284-1298	10.2	38
138	Assessing habitat loss, fragmentation and ecological connectivity in Luxembourg to support spatial planning. <i>Landscape and Urban Planning</i> , 2019 , 189, 335-351	7.7	36
137	Dedicated versus mainstreaming approaches in local climate plans in Europe. <i>Renewable and Sustainable Energy Reviews</i> , 2019 , 112, 948-959	16.2	41
136	A framework to explore the effects of urban planning decisions on regulating ecosystem services in cities. <i>Ecosystem Services</i> , 2019 , 38, 100946	6.1	55
135	An improved life cycle impact assessment principle for assessing the impact of land use on ecosystem services. <i>Science of the Total Environment</i> , 2019 , 693, 133374	10.2	25
134	Integrating ecosystem services in spatial planning and strategic environmental assessment: The role of the cascade model. <i>Environmental Impact Assessment Review</i> , 2019 , 78, 106291	5.3	13
133	Multicriteria Analysis for Environmental Decision-Making 2019 ,		2
132	Strategic Environmental Assessment as a tool to mainstream ecosystem services in planning 2019 , 16-39		
131	Urban climate change mitigation and adaptation planning: Are Italian cities ready?. <i>Cities</i> , 2019 , 91, 93-105	5.6	34
130	Advancing the relationship between renewable energy and ecosystem services for landscape planning and design: A literature review. <i>Ecosystem Services</i> , 2019 , 35, 241-259	6.1	31
129	Response to Expanding the role of social science in conservation through an engagement with philosophy, methodology and methods. <i>Methods in Ecology and Evolution</i> , 2019 , 10, 303-307	7.7	2
128	The ecosystem services concept: a new Esperanto to facilitate participatory planning processes?. <i>Landscape Ecology</i> , 2019 , 34, 1715-1735	4.3	26
127	Is urban spatial development on the right track? Comparing strategies and trends in the European Union. <i>Landscape and Urban Planning</i> , 2019 , 181, 22-37	7.7	41
126	Multi-criteria decision analysis for nature conservation: A review of 20 years of applications. <i>Methods in Ecology and Evolution</i> , 2018 , 9, 42-53	7.7	92
125	Qualitative methods for ecologists and conservation scientists. <i>Methods in Ecology and Evolution</i> , 2018 , 9, 7-9	7.7	32
124	Integration of ecosystem services in strategic environmental assessment across spatial planning scales. <i>Land Use Policy</i> , 2018 , 71, 303-310	5.6	38

123	How are cities planning to respond to climate change? Assessment of local climate plans from 885 cities in the EU-28. <i>Journal of Cleaner Production</i> , 2018 , 191, 207-219	10.3	209
122	Sustainable Planning for Peri-urban Landscapes 2018 , 89-126		5
121	Investigating the substantive effectiveness of Strategic Environmental Assessment of urban planning: Evidence from Italy and Spain. <i>Environmental Impact Assessment Review</i> , 2018 , 73, 60-69	5.3	17
120	Assessing Mismatches in the Provision of Urban Ecosystem Services to Support Spatial Planning: A Case Study on Recreation and Food Supply in Havana, Cuba. <i>Sustainability</i> , 2018 , 10, 2165	3.6	17
119	Ecosystem services in urban plans: What is there, and what is still needed for better decisions. <i>Land Use Policy</i> , 2018 , 70, 298-312	5.6	148
118	Assessing Nature-Based Recreation to Support Urban Green Infrastructure Planning in Trento (Italy). <i>Land</i> , 2018 , 7, 112	3.5	37
117	Balancing Urban Green Space and Residential Infill Development: A Spatial Multi-Criteria Approach Based on Practitioner Engagement. <i>Journal of Environmental Assessment Policy and Management</i> , 2018 , 20, 1840004	1.3	3
116	Assessing ecosystem services and biodiversity tradeoffs across agricultural landscapes in a mountain region. <i>International Journal of Biodiversity Science, Ecosystem Services & Management</i> , 2018 , 14, 188-208		23
115	Integration of ecosystem services into a conceptual spatial planning framework based on a landscape ecology perspective. <i>Landscape Ecology</i> , 2018 , 33, 2047-2059	4.3	28
114	The anthroposphere as an anticipatory system: Open questions on steering the climate. <i>Science of the Total Environment</i> , 2017 , 579, 957-965	10.2	7
113	Assessing the impacts of water abstractions on river ecosystem services: an eco-hydraulic modelling approach. <i>Environmental Impact Assessment Review</i> , 2017 , 63, 136-146	5.3	12
112	A review of approaches and challenges for sustainable planning in urban peripheries. <i>Landscape and Urban Planning</i> , 2017 , 165, 231-243	7.7	78
111	Boundary work for implementing adaptive management: A water sector application. <i>Science of the Total Environment</i> , 2017 , 593-594, 274-285	10.2	17
110	Degradation of natural habitats by roads: Comparing land-take and noise effect zone. <i>Environmental Impact Assessment Review</i> , 2017 , 65, 147-155	5.3	15
109	Towards Mainstreaming Climate Change Adaptation into Urban Land Use Planning and Management: The Case of Ambo Town, Ethiopia. <i>Climate Change Management</i> , 2017 , 61-85	0.6	4
108	Characteristic trajectories of ecosystem services in mountains. <i>Frontiers in Ecology and the Environment</i> , 2017 , 15, 150-159	5.5	78
107	Ecosystem services classification: A systems ecology perspective of the cascade framework. <i>Ecological Indicators</i> , 2017 , 74, 392-402	5.8	216
106	Land take and the effectiveness of project screening in Environmental Impact Assessment: Findings from an empirical study. <i>Environmental Impact Assessment Review</i> , 2017 , 67, 117-123	5.3	12

105	Nexus thinking How ecosystem services concepts and practice can contribute balancing integrative resource management through facilitating cross-scale and cross-sectoral planning. <i>International Journal of Biodiversity Science, Ecosystem Services & Management</i> , 2017 , 13, i-iii		2
104	A framework for assessing and implementing the co-benefits of nature-based solutions in urban areas. <i>Environmental Science and Policy</i> , 2017 , 77, 15-24	6.2	385
103	Ecosystem Services to Enhance Coastal Resilience in Mexico: The Gap between the Perceptions of Decision-Makers and Academics. <i>Journal of Coastal Research</i> , 2017 , 77, 116-126	0.6	9
102	Assessing habitat quality in relation to the spatial distribution of protected areas in Italy. <i>Journal of Environmental Management</i> , 2017 , 201, 129-137	7.9	98
101	Estimating the cooling capacity of green infrastructures to support urban planning. <i>Ecosystem Services</i> , 2017 , 26, 225-235	6.1	74
100	Multi-actor involvement for integrating ecosystem services in strategic environmental assessment of spatial plans. <i>Environmental Impact Assessment Review</i> , 2017 , 62, 135-146	5.3	18
99	Assessing barriers to effective spatial planning in Mauritius. A combination of SWOT and gap surveys. <i>Journal of Environmental Planning and Management</i> , 2017 , 60, 1324-1346	2.8	1
98	Design and impact assessment of watershed investments: An approach based on ecosystem services and boundary work. <i>Environmental Impact Assessment Review</i> , 2017 , 62, 1-13	5.3	28
97	Modelling white-water rafting suitability in a hydropower regulated Alpine River. <i>Science of the Total Environment</i> , 2017 , 579, 1035-1049	10.2	11
96	Landscape changes, traditional ecological knowledge and future scenarios in the Alps: A holistic ecological approach. <i>Science of the Total Environment</i> , 2017 , 579, 27-36	10.2	29
95	Nexus thinking How ecosystem services can contribute to enhancing the cross-scale and cross-sectoral coherence between land use, spatial planning and policy-making. <i>International Journal of Biodiversity Science, Ecosystem Services & Management</i> , 2017 , 13, 412-421		31
94	Assessing landscape resistance to roe deer dispersal using fuzzy set theory and multicriteria analysis: a case study in Central Spain. <i>Landscape and Ecological Engineering</i> , 2016 , 12, 41-60	2	7
93	Spatial assessment of climate change vulnerability at city scale: A study in Bangalore, India. <i>Land Use Policy</i> , 2016 , 58, 514-532	5.6	43
92	Multi-Criteria Decision Analysis and Cost-Benefit Analysis: Comparing alternative frameworks for integrated valuation of ecosystem services. <i>Ecosystem Services</i> , 2016 , 22, 238-249	6.1	89
91	National climate policies across Europe and their impacts on cities strategies. <i>Journal of Environmental Management</i> , 2016 , 168, 36-45	7.9	86
90	Ecosystem-based adaptation in cities: An analysis of European urban climate adaptation plans. <i>Land Use Policy</i> , 2016 , 50, 38-47	5.6	134
89	Developing and applying ecosystem service indicators in decision-support at various scales. <i>Ecological Indicators</i> , 2016 , 61, 1-5	5.8	18
88	European and International Experiences of Strategic Environmental Assessment 2016 ,		6

87	Handbook on Biodiversity and Ecosystem Services in Impact Assessment 2016 ,		23
86	A new valuation school: Integrating diverse values of nature in resource and land use decisions. <i>Ecosystem Services</i> , 2016 , 22, 213-220	6.1	226
85	Analysis of Bundles and Drivers of Change of Multiple Ecosystem Services in an Alpine Region. <i>Journal of Environmental Assessment Policy and Management</i> , 2016 , 18, 1650026	1.3	4
84	Transportation as a protected area management tool: An agent-based model to assess the effect of travel mode choices on hiker movements. <i>Computers, Environment and Urban Systems</i> , 2016 , 60, 12-22	5.9	4
83	Entry Points for Considering Ecosystem Services within Infrastructure Planning: How to Integrate Conservation with Development in Order to Aid Them Both. <i>Conservation Letters</i> , 2016 , 9, 221-227	6.9	18
82	Ecological connectivity analysis to reduce the barrier effect of roads. An innovative graph-theory approach to define wildlife corridors with multiple paths and without bottlenecks. <i>Landscape and Urban Planning</i> , 2015 , 139, 149-162	7.7	50
81	Revitalizing traditional ecological knowledge: a study in an Alpine rural community. <i>Environmental Management</i> , 2015 , 56, 144-56	3.1	18
80	Reviewing Strategic Environmental Assessment Practice in the Oil and Gas Sector. <i>Journal of Environmental Assessment Policy and Management</i> , 2015 , 17, 1550017	1.3	10
79	How are climate change concerns addressed by spatial plans? An evaluation framework, and an application to Indian cities. <i>Land Use Policy</i> , 2015 , 42, 210-226	5.6	43
78	RESEARCH IN STRATEGIC ENVIRONMENTAL ASSESSMENT NEEDS TO BETTER ADDRESS ANALYTICAL METHODS. <i>Journal of Environmental Assessment Policy and Management</i> , 2015 , 17, 1550014	1.3	8
77	A Conceptual Approach to Promote the Integration of Ecosystem Services in Strategic Environmental Assessment. <i>Journal of Environmental Assessment Policy and Management</i> , 2015 , 17, 1550035	1.3	23
76	Assessing land take by urban development and its impact on carbon storage: Findings from two case studies in Italy. <i>Environmental Impact Assessment Review</i> , 2015 , 54, 80-90	5.3	55
75	Sustaining cultural and biological diversity in rapidly changing communities: the revitalization of the Voladores ritual in northern Veracruz (Mexico). <i>Environment, Development and Sustainability</i> , 2014 , 16, 1197-1208	4.5	4
74	Soft Computing Methods for the Overlaying of Chemical Data with Other Spatially Varying Parameters 2014 , 253-277		
73	The differential influences of human-induced disturbances on tree regeneration community: a landscape approach. <i>Ecosphere</i> , 2014 , 5, art90	3.1	14
72	Mitigating and adapting to climate change: multi-functional and multi-scale assessment of green urban infrastructure. <i>Journal of Environmental Management</i> , 2014 , 146, 107-115	7.9	419
71	Assessing the effects of access policies on travel mode choices in an Alpine tourist destination. <i>Journal of Transport Geography</i> , 2014 , 39, 21-35	5.2	19
70	Integration of impact assessment types improves consideration of alternatives. <i>Impact Assessment and Project Appraisal</i> , 2014 , 32, 17-18	1.7	14

69	Applying an ecosystem services approach to support land-use planning: a case study in Koboko district, Uganda. <i>Ecological Processes</i> , 2014 , 3,	3.6	3
68	On the effects of scale for ecosystem services mapping. <i>PLoS ONE</i> , 2014 , 9, e112601	3.7	85
67	Integrating Stakeholder Preferences and GIS-Based Multicriteria Analysis to Identify Forest Landscape Restoration Priorities. <i>Sustainability</i> , 2014 , 6, 935-951	3.6	31
66	Dealing with land use decisions in uncertain contexts: a method to support Strategic Environmental Assessment of spatial plans. <i>Journal of Environmental Planning and Management</i> , 2014 , 57, 50-77	2.8	13
65	SCENARIO MODELLING TO SUPPORT STRATEGIC ENVIRONMENTAL ASSESSMENT: APPLICATION TO SPATIAL PLANNING OF COASTAL WETLANDS IN LA ARAUCANÍA REGION, CHILE. <i>Journal of Environmental Assessment Policy and Management</i> , 2014 , 16, 1450014	1.3	5
64	Climate change response in Europe: what's the reality? Analysis of adaptation and mitigation plans from 200 urban areas in 11 countries. <i>Climatic Change</i> , 2014 , 122, 331-340	4.5	229
63	Assessing the impact of alternative land-use zoning policies on future ecosystem services. <i>Environmental Impact Assessment Review</i> , 2013 , 40, 25-35	5.3	134
62	Sustainability principles in strategic environmental assessment: A framework for analysis and examples from Italian urban planning. <i>Environmental Impact Assessment Review</i> , 2013 , 42, 116-126	5.3	39
61	Ecosystem services in environmental impact assessment and strategic environmental assessment. <i>Environmental Impact Assessment Review</i> , 2013 , 40, 1-2	5.3	35
60	Mapping wildness for protected area management: A methodological approach and application to the Dolomites UNESCO World Heritage Site (Italy). <i>Landscape and Urban Planning</i> , 2013 , 120, 1-15	7.7	20
59	Mainstreaming ecosystem services in European policy impact assessment. <i>Environmental Impact Assessment Review</i> , 2013 , 40, 82-87	5.3	49
58	Using geotagged photographs and GIS analysis to estimate visitor flows in natural areas. <i>Journal for Nature Conservation</i> , 2013 , 21, 359-368	2.3	55
57	Exploring the psychology of trade-off decision-making in environmental impact assessment. <i>Impact Assessment and Project Appraisal</i> , 2013 , 31, 13-23	1.7	44
56	Assessing habitat connectivity for landuse planning: a method integrating landscape graphs and Delphi survey. <i>Journal of Environmental Planning and Management</i> , 2013 , 56, 759-759	2.8	
55	Environmental assessment of spatial plan policies through land use scenarios. <i>Environmental Impact Assessment Review</i> , 2012 , 32, 1-10	5.3	33
54	UK and Italian EIA systems: A comparative study on management practice and performance in the construction industry. <i>Environmental Impact Assessment Review</i> , 2012 , 34, 1-11	5.3	24
53	A multi-scale qualitative approach to assess the impact of urbanization on natural habitats and their connectivity. <i>Environmental Impact Assessment Review</i> , 2012 , 36, 9-22	5.3	78
52	Assessing habitat connectivity for land-use planning: a method integrating landscape graphs and Delphi survey. <i>Journal of Environmental Planning and Management</i> , 2012 , 55, 813-830	2.8	15

51	Forest Landscape Restoration in the Drylands of Latin America. <i>Ecology and Society</i> , 2012 , 17,	4.1	31
50	Cumulative effects in SEA of spatial plans (evidence from Italy and England). <i>Impact Assessment and Project Appraisal</i> , 2012 , 30, 100-110	1.7	30
49	Analysing land cover and land use change processes at watershed level: A multitemporal study in the Lake Cuitzeo Watershed, Mexico (1975-2003). <i>Applied Geography</i> , 2011 , 31, 237-250	4.4	81
48	Towards a common set of criteria and indicators to identify forest restoration priorities: An expert panel-based approach. <i>Ecological Indicators</i> , 2011 , 11, 337-347	5.8	72
47	Restoring forest landscapes for biodiversity conservation and rural livelihoods: A spatial optimisation model. <i>Environmental Modelling and Software</i> , 2011 , 26, 1622-1638	5.2	30
46	Spatial comparison of renewable energy supply and energy demand for low-carbon settlements. <i>Cities</i> , 2011 , 28, 557-566	5.6	25
45	Reasons and options for integrating ecosystem services in strategic environmental assessment of spatial planning. <i>International Journal of Biodiversity Science, Ecosystem Services & Management</i> , 2011 , 7, 143-149		98
44	Spatial rule-based assessment of habitat potential to predict impact of land use changes on biodiversity at municipal scale. <i>Environmental Management</i> , 2011 , 47, 368-83	3.1	12
43	Promoting urban cohesion through town planning: the case of Caia, Mozambique. <i>International Development Planning Review</i> , 2011 , 33, 169-186	1.3	2
42	Integrating ecological, scenic and local identity values in the management plan of an Alpine Natural Park. <i>Journal of Environmental Planning and Management</i> , 2011 , 54, 833-850	2.8	8
41	Routeing of power lines through least-cost path analysis and multicriteria evaluation to minimise environmental impacts. <i>Environmental Impact Assessment Review</i> , 2011 , 31, 234-239	5.3	83
40	Combining stakeholder analysis and spatial multicriteria evaluation to select and rank inert landfill sites. <i>Waste Management</i> , 2010 , 30, 328-37	8.6	102
39	Identifying priority areas for Forest Landscape Restoration in Chiapas (Mexico): An operational approach combining ecological and socioeconomic criteria. <i>Landscape and Urban Planning</i> , 2010 , 94, 20-30	7.7	57
38	Applying the ecosystem approach to select priority areas for forest landscape restoration in the Yungas, Northwestern Argentina. <i>Environmental Management</i> , 2010 , 46, 748-60	3.1	17
37	Community-based forest management in the Yungas biosphere reserve, Northern Argentina. <i>Environment, Development and Sustainability</i> , 2010 , 12, 631-646	4.5	6
36	Toward Integrated Analysis of Human Impacts on Forest Biodiversity: Lessons from Latin America. <i>Ecology and Society</i> , 2009 , 14,	4.1	29
35	Environmental impact assessment of mountain tourism in developing regions: A study in Ladakh, Indian Himalaya. <i>Environmental Impact Assessment Review</i> , 2009 , 29, 229-242	5.3	112
34	Incorporating biodiversity assets in spatial planning: Methodological proposal and development of a planning support system. <i>Landscape and Urban Planning</i> , 2008 , 84, 252-265	7.7	42

33	Protected area zoning for conservation and use: A combination of spatial multicriteria and multiobjective evaluation. <i>Landscape and Urban Planning</i> , 2008 , 85, 97-110	7.7	153
32	Impact assessment of proposed ski areas: A GIS approach integrating biological, physical and landscape indicators. <i>Environmental Impact Assessment Review</i> , 2008 , 28, 116-130	5.3	59
31	Analysis of land suitability for the siting of inter-municipal landfills in the Cuitzeo Lake Basin, Mexico. <i>Waste Management</i> , 2008 , 28, 1137-46	8.6	90
30	Spatial decision support for strategic environmental assessment of land use plans. A case study in southern Italy. <i>Environmental Impact Assessment Review</i> , 2007 , 27, 408-423	5.3	53
29	An approach based on spatial multicriteria analysis to map the nature conservation value of agricultural land. <i>Journal of Environmental Management</i> , 2007 , 83, 228-35	7.9	43
28	Expert Panel-based Assessment of Forest Landscapes for Land Use Planning. <i>Mountain Research and Development</i> , 2007 , 27, 220-223	1.4	15
27	Ecological evaluation of land. <i>International Journal of Sustainable Development and Planning</i> , 2007 , 1, 419-428	2	2
26	Some common shortcomings in the treatment of impacts of linear infrastructures on natural habitat. <i>Environmental Impact Assessment Review</i> , 2006 , 26, 257-267	5.3	56
25	Linguistic modelling of imperfect spatial information as a basis for simplifying spatial analysis. <i>Information Sciences</i> , 2006 , 176, 366-389	7.7	16
24	Multicriteria analysis to compare the impact of alternative road corridors: a case study in northern Italy. <i>Impact Assessment and Project Appraisal</i> , 2005 , 23, 135-146	1.7	40
23	Formalising expert opinion through multi-attribute value functions: an application in landscape ecology. <i>Journal of Environmental Management</i> , 2005 , 76, 255-62	7.9	34
22	Reviewing the application of SEA to sectoral plans in Italy. The case of the mobility plan of an alpine region. <i>Environmental Policy and Governance</i> , 2004 , 14, 123-133		8
21	Using spatial indicators and value functions to assess ecosystem fragmentation caused by linear infrastructures. <i>International Journal of Applied Earth Observation and Geoinformation</i> , 2004 , 5, 1-15	7.3	76
20	A GIS-based decision support system to identify nature conservation priorities in an alpine valley. <i>Land Use Policy</i> , 2004 , 21, 149-160	5.6	85
19	Biodiversity Impact Assessment of roads: an approach based on ecosystem rarity. <i>Environmental Impact Assessment Review</i> , 2003 , 23, 343-365	5.3	78
18	Accounting for uncertainty factors in biodiversity impact assessment: lessons from a case study. <i>Environmental Impact Assessment Review</i> , 2003 , 23, 471-487	5.3	60
17	A method for object-oriented land cover classification combining Landsat TM data and aerial photographs. <i>International Journal of Remote Sensing</i> , 2003 , 24, 1273-1286	3.1	103
16	Monitoring a Recent Delta Formation in a Tropical Coastal Wetland Using Remote Sensing and GIS. Case Study: Guapo River Delta, Laguna de Tacarigua, Venezuela. <i>Environment, Development and Sustainability</i> , 2002 , 4, 201-219	4.5	58

15	Promoting nature-based solutions for climate adaptation in cities through impact assessment428-452	6
14	Multicriteria analysis for sustainability assessment: concepts and case studies235-264	7
13	Equity in sustainability assessment: a conceptual framework57-76	2
12	ReNature: creating the first nature-based solutions compendium in the Mediterranean. <i>Research Ideas and Outcomes</i> ,6,	2.5 2
11	Enhancing Ecosystem Services Management in Protected Areas Through Participatory System Dynamics Modelling. <i>Landscape Online</i> ,73, 1-17	5
10	Ecosystem services are inclusive and deliver multiple values. A comment on the concept of nature's contributions to people. <i>One Ecosystem</i> ,3, e24720	31
9	Identifying representative case studies for ecosystem services mapping and assessment across Europe. <i>One Ecosystem</i> ,3, e25382	8
8	Mapping and assessing ecosystem services to support urban planning: A case study on brownfield regeneration in Trento, Italy. <i>One Ecosystem</i> ,3, e25477	32
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