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Challenges in integrating the concept of ecosystem services and values in landscape planning, management and decision making

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2240 . **2012**,2239 Mountain Ecosystem Services: Who Cares?. **2012**, 32, S23-S34 1962238 Ecological Economics of Biodiversity Use for Pest Management. **2012**, 57-71 12237 Development of a quantitative "Bioassay" approach for ecosystem mapping. **2012**, 8, 71-79 42236 Mapping ecosystem functions and services in Eastern Europe using global-scale data sets. **2012**, 8, 156-168 392235 Characterizing landscape pattern and ecosystem service value changes for urbanization impacts at an eco-regional scale. **2012**, 34, 295-305 2552234 Farmers' contribution to landscape services in the Netherlands under different rural development scenarios. **2012**, 111, 96-105 102233 Ecosystem service trends in basin-scale restoration initiatives: a review. **2012**, 111, 18-23 422232 Above-ground carbon storage by urban trees in Leipzig, Germany: Analysis of patterns in a European city. **2012**, 104, 95-104 1822231 Encouraging collaboration for the provision of ecosystem services at a landscape scale" Rethinking agri-environmental payments. **2012**, 29, 244-249 1402230 Determining the ecological value of landscapes beyond protected areas. **2012**, 147, 3-12 342229 A contribution towards a transfer of the ecosystem service concept to landscape planning using landscape metrics. **2012**, 21, 30-38 1532228 Flood regulating ecosystem services" Mapping supply and demand, in the Etropole municipality, Bulgaria. **2012**, 21, 67-79 2242227 Delphi-based change assessment in ecosystem service values to support strategic spatial planning in Italian landscapes. **2012**, 21, 134-144 1212226 Form follows function? Proposing a blueprint for ecosystem service assessments based on reviews and case studies. **2012**, 21, 145-154 1372225 Community stakeholders' knowledge in landscape assessments " Mapping indicators for landscape services. **2012**, 18, 421-433 2942224 A multi-criteria approach for an integrated land-cover-based assessment of ecosystem services provision to support landscape planning. **2012**, 21, 54-66 2692223 Framework for systematic indicator selection to assess effects of land management on ecosystem services. **2012**, 21, 110-122 312

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2085	Analyzing Trade-Offs, Synergies, and Drivers among Timber Production, Carbon Sequestration, and Water Yield in Pinus elliotii Forests in Southeastern USA. <b>2014</b> , 5, 1409-1431	54
2084	The portrayal of natural environment in the evolution of the ecological public health paradigm. <b>2014</b> , 11, 1005-19	21
2083	Integrating Biodiversity and Ecosystem Services in the Post-2015 Development Agenda: Goal Structure, Target Areas and Means of Implementation. <b>2014</b> , 6, 193-216	29
2082	Evolving water science in the Anthropocene. <b>2014</b> , 18, 319-332	96
2081	Prioritising Land-Use Decisions for the Optimal Delivery of Ecosystem Services and Biodiversity Protection in Productive Landscapes. <b>2014</b> ,	1
2080	Landscape services: the concept and its practical relevance. <b>2014</b> , 29, 1463-1479	83
2079	Does landscape-scale conservation management enhance the provision of ecosystem services?. <b>2014</b> , 10, 71-83	30

2078	Quantification of Impacts of Nitrogen Deposition on Forest Ecosystem Services in Europe. <b>2014</b> , 411-424	3
2077	The value of rehabilitating urban rivers: the Yarqon River (Israel). <b>2014</b> , 3, 323-339	5
2076	Linking Farmers's Knowledge, Farming Strategies, and Consequent Cultivation Patterns into the Identification of Healthy Agroecosystem Characteristics at Local Scales. <b>2014</b> , 38, 1047-1077	4
2075	Applying the ecosystem services framework to pasture-based livestock farming systems in Europe. <b>2014</b> , 8, 1361-72	78
2074	Effects of land use changes on the ecosystem service values of coastal wetlands. <b>2014</b> , 54, 852-64	49
2073	Assessing the changes in land use and ecosystem services in an oasis agricultural region of Yanqi Basin, Northwest China. <b>2014</b> , 186, 8343-57	25
2072	Assessing the value of public lands using public participation GIS (PPGIS) and social landscape metrics. <b>2014</b> , 53, 77-89	66
2071	Multiple ecosystem services, possible trade-offs and synergies in a temperate forest ecosystem in Mexico: a review. <b>2014</b> , 10, 275-288	25
2070	Enhancing ecosystem services for flood mitigation: a conservation strategy for peri-urban landscapes?. <b>2014</b> , 19,	34
2069	Interactions Among Ecosystem Services Across Land Uses in a Floodplain Agroecosystem. <b>2014</b> , 19,	80
2068	A Classification of Landscape Services to Support Local Landscape Planning. <b>2014</b> , 19,	65
2067	Navigating trade-offs in land-use planning: integrating human well-being into objective setting. <b>2014</b> , 19,	18
2066	Understanding the Use of Ecosystem Service Knowledge in Decision Making: Lessons from International Experiences of Spatial Planning. <b>2014</b> , 32, 320-340	153
2065	Recognising wetland ecosystem services within urban case studies. <b>2014</b> , 65, 575	12
2064	Comparison of remote sensing and plant trait-based modelling to predict ecosystem services in subalpine grasslands. <b>2014</b> , 5, art100	19
2063	EVALUATING THE SUSTAINABILITY OF IMPOUNDED RIVERS: AN ECOSYSTEM SERVICES APPROACH. <b>2014</b> , 16, 1450035	
2062	Developing an analytical framework for reconstructing the scalar reorganization of water governance as institutional change: The case of Southern Spain. <b>2014</b> , 107, 378-391	6
2061	Uncertainties in ecosystem service maps: a comparison on the European scale. <b>2014</b> , 9, e109643	129

2060	Research Article: Using Simulation Games to Teach Ecosystem Service Synergies and Trade-offs. <b>2014</b> , 16, 194-204	12
2059	Food security in a perfect storm: using the ecosystem services framework to increase understanding. <b>2014</b> , 369, 20120288	92
2058	Integrating ecosystem services in landscape planning: requirements, approaches, and impacts. <b>2014</b> , 29, 1277-1285	127
2057	Farming system design for innovative crop-livestock integration in Europe. <b>2014</b> , 8, 1204-17	59
2056	Ecosystem service potentials, flows and demands-concepts for spatial localisation, indication and quantification. <b>2014</b> , 34, 1-32	373
2055	A Systematic Approach to Incorporating Multiple Ecosystem Services in Landscape Planning and Design. <b>2014</b> , 33, 141-171	7
2054	Using visual stimuli to explore the social perceptions of ecosystem services in cultural landscapes: the case of transhumance in Mediterranean Spain. <b>2014</b> , 19,	63
2053	Confronting international research topics with stakeholders on multifunctional land use: the case of Inner Mongolia, China. <b>2014</b> , 7, 403-413	14
2052	Inter- and transdisciplinary perspective on the integration of ecological processes into ecosystem services analysis in a mountain region. <b>2014</b> , 3,	15
2051	Determining What is Important in Terms of the Quality of an Urban Green Network: A Study of Urban Planning in England and Scotland. <b>2014</b> , 29, 202-216	11
2050	Impacts of land-cover change on the water flow regulation ecosystem service: Invasive alien plants, fire and their policy implications. <b>2014</b> , 36, 171-181	44
2049	Evaluating opportunities to enhance ecosystem services in public use areas. <b>2014</b> , 7, 167-176	10
2048	Simulation of ecosystem service responses to multiple disturbances from an earthquake and several typhoons. <b>2014</b> , 122, 41-55	35
2047	Assessment of the water supply:demand ratios in a Mediterranean basin under different global change scenarios and mitigation alternatives. <b>2014</b> , 470-471, 567-77	124
2046	Urban vegetation structure types as a methodological approach for identifying ecosystem services âApplication to the analysis of micro-climatic effects. <b>2014</b> , 42, 58-72	88
2045	Managing ecosystem services for agriculture: Will landscape-scale management pay?. <b>2014</b> , 99, 53-62	70
2044	Integration of ecological and socio-economic factors to assess global vulnerability to wildfire. <b>2014</b> , 23, 245-258	63
2043	Land fragmentation and variation of ecosystem services in the context of rapid urbanization: the case of Taizhou city, China. <b>2014</b> , 28, 843-855	42

2042	Quantifying and mapping ecosystem services: Demand and supply of pollination in the European Union. <b>2014</b> , 36, 131-141	144
2041	Socio-cultural valuation of ecosystem services in a transhumance social-ecological network. <b>2014</b> , 14, 1269-1289	141
2040	Towards decision support-based integrated management planning of papyrus wetlands: a case study from Uganda. <b>2014</b> , 22, 199-213	15
2039	Opportunities and challenges for mainstreaming ecosystem services in development planning: perspectives from a landscape level. <b>2014</b> , 29, 1315-1331	45
2038	Multiple ecosystem services and disservices of the urban forest establishing their connections with landscape structure and sociodemographics. <b>2014</b> , 43, 44-55	176
2037	The concept of ecosystem services in adaptive urban planning and design: A framework for supporting innovation. <b>2014</b> , 125, 254-259	250
2036	Forest fragments modulate the provision of multiple ecosystem services. <b>2014</b> , 51, 909-918	100
2035	A synthesis of past, current and future research for protection and management of papyrus ( <i>Cyperus papyrus</i> L.) wetlands in Africa. <b>2014</b> , 22, 99-114	29
2034	Perceiving patagonia: an assessment of social values and perspectives regarding watershed ecosystem services and management in southern South America. <b>2014</b> , 53, 769-82	25
2033	Development and use of a typology of mapping tools to assess their fitness for supporting management of ecosystem service provision. <b>2014</b> , 29, 383-399	56
2032	Multifunctionality of floodplain landscapes: relating management options to ecosystem services. <b>2014</b> , 29, 229-244	96
2031	Concepts and methods for landscape multifunctionality and a unifying framework based on ecosystem services. <b>2014</b> , 29, 345-358	99
2030	How good are tropical forest patches for ecosystem services provisioning?. <b>2014</b> , 29, 187-200	101
2029	Assessing hydrological and provisioning ecosystem services in a case study in Western Central Brazil. <b>2014</b> , 3,	16
2028	Making use of the ecosystem services concept in regional planning and trade-offs from reducing water erosion. <b>2014</b> , 29, 1377-1391	53
2027	What ecosystem services information do users want? Investigating interests and requirements among landscape and regional planners in Germany. <b>2014</b> , 29, 1301-1313	65
2026	European agricultural landscapes, common agricultural policy and ecosystem services: a review. <b>2014</b> , 34, 309-325	193
2025	An Integrated Approach to Snowmelt Flood Forecasting in Water Resource Management. <b>2014</b> , 10, 548-558	91



2024	Effects of land-use change on wetland ecosystem services: A case study in the Doñana marshes (SW Spain). <b>2014</b> , 122, 160-174	125
2023	Nitrogen Deposition, Critical Loads and Biodiversity. <b>2014</b> ,	24
2022	Ecosystem services assessment tool for agroforestry (ESAT-A): An approach to assess selected ecosystem services provided by alley cropping systems. <b>2014</b> , 45, 285-299	27
2021	Community ecology theory predicts the effects of agrochemical mixtures on aquatic biodiversity and ecosystem properties. <b>2014</b> , 17, 932-41	88
2020	Alpine aquatic ecosystem conservation policy in a changing climate. <b>2014</b> , 43, 39-55	28
2019	Integrating ecological restoration into CDM forestry projects. <b>2014</b> , 38, 143-153	9
2018	Linking the ecosystem services approach to social preferences and needs in integrated coastal land use management – A planning approach. <b>2014</b> , 38, 522-532	39
2017	Implications of Applying the Green Infrastructure Concept in Landscape Planning for Ecosystem Services in Peri-Urban Areas: An Expert Survey and Case Study. <b>2014</b> , 1-16	13
2016	Land use trade-offs for flood protection: A choice experiment with visualizations. <b>2014</b> , 10, 111-123	34
2015	Evaluating the outcomes of payments for ecosystem services programmes using a capital asset framework. <b>2014</b> , 9, 83-97	82
2014	Mapping and modelling trade-offs and synergies between grazing intensity and ecosystem services in rangelands using global-scale datasets and models. <b>2014</b> , 29, 223-234	72
2013	Measuring and managing ecosystem goods and services in changing landscapes: a south-east Australian perspective. <b>2014</b> , 57, 961-983	37
2012	From explanation to application: introducing a practice-oriented ecosystem services evaluation (PRESET) model adapted to the context of landscape planning and management. <b>2014</b> , 29, 1335-1346	41
2011	The need to disentangle key concepts from ecosystem-approach jargon. <b>2014</b> , 28, 1215-24	47
2010	Ecosystem function and service quantification and valuation in a conventional winter wheat production system with DAISY model in Denmark. <b>2014</b> , 10, 79-83	10
2009	What matters and why? Ecosystem services and their bundled qualities. <b>2014</b> , 107, 310-320	111
2008	An interdisciplinary methodological guide for quantifying associations between ecosystem services. <b>2014</b> , 28, 298-308	214
2007	Wild food in Europe: A synthesis of knowledge and data of terrestrial wild food as an ecosystem service. <b>2014</b> , 105, 292-305	149

2006	Ecosystem services assessment: A review under an ecological-economic and systems perspective. <b>2014</b> , 289, 124-132	99
2005	The Gordian knot of mangrove conservation: Disentangling the role of scale, services and benefits. <b>2014</b> , 28, 120-128	19
2004	A framework for monitoring social process and outcomes in environmental programs. <b>2014</b> , 47, 45-53	16
2003	Towards systematic conservation planning adapted to the local flow of ecosystem services. <b>2014</b> , 2, 11-23	23
2002	Global mapping and estimation of ecosystem services values and gross domestic product: A spatially explicit integration of national "green GDP" accounting. <b>2014</b> , 46, 293-314	55
2001	Mapping landscape services, spatial synergies and trade-offs. A case study using variogram models and geostatistical simulations in an agrarian landscape in North-East Germany. <b>2014</b> , 46, 367-378	29
2000	How can residents' experiences inform planning of urban green infrastructure? Case Finland. <b>2014</b> , 130, 171-183	60
1999	A flexible ecosystem services proto-typology based on public opinion. <b>2014</b> , 106, 83-90	1
1998	Enhancing city resilience to climate change by means of ecosystem services improvement: a SWOT analysis for the city of Faro, Portugal. <b>2014</b> , 6, 241-253	25
1997	To what extent does the presence of forests and trees contribute to food production in humid and dry forest landscapes?: a systematic review protocol. <b>2014</b> , 3, 15	22
1996	Climate-smart agriculture global research agenda: scientific basis for action. <b>2014</b> , 3,	121
1995	Priority areas for watershed service conservation in the Guapi-Macacu region of Rio de Janeiro, Atlantic Forest, Brazil. <b>2014</b> , 3,	8
1994	Linkages between biodiversity attributes and ecosystem services: A systematic review. <b>2014</b> , 9, 191-203	361
1993	Climate change mitigation and adaptation in the land use sector: from complementarity to synergy. <b>2014</b> , 54, 420-32	78
1992	Mapping ecological processes and ecosystem services for prioritizing restoration efforts in a semi-arid Mediterranean river basin. <b>2014</b> , 53, 1132-45	20
1991	Impact of perceived importance of ecosystem services and stated financial constraints on willingness to pay for riparian meadow restoration in Flanders (Belgium). <b>2014</b> , 54, 346-59	23
1990	Mapping recreation and aesthetic value of ecosystems in the Bilbao Metropolitan Greenbelt (northern Spain) to support landscape planning. <b>2014</b> , 29, 1393-1405	77
1989	Integration of ecosystem services in spatial planning: a survey on regional planners' views. <b>2014</b> , 29, 1287-1306	96

1988	Ecological mitigation of hillslope instability: ten key issues facing researchers and practitioners. <b>2014</b> , 377, 1-23	184
1987	Evaluating the role of ecosystem services in participatory land use planning: proposing a balanced score card. <b>2014</b> , 29, 1435-1446	59
1986	Ecosystem services in new Zealand agro-ecosystems: A literature review. <b>2014</b> , 9, 115-132	22
1985	Development of a concept for non-monetary assessment of urban ecosystem services at the site level. <b>2014</b> , 43, 454-65	22
1984	A quantitative review of urban ecosystem service assessments: concepts, models, and implementation. <b>2014</b> , 43, 413-33	57 <sup>o</sup>
1983	From multifunctionality to multiple ecosystem services? A conceptual framework for multifunctionality in green infrastructure planning for urban areas. <b>2014</b> , 43, 516-29	367
1982	The dynamics of urban ecosystem governance in Rotterdam, the Netherlands. <b>2014</b> , 43, 542-55	44
1981	Incorporating Multiple Ecological Scales into the Governance of Landscape Services. <b>2014</b> , 17-37	4
1980	Hydrological services and the role of forests: Conceptualization and indicator-based analysis with an illustration at a regional scale. <i>Ecological Complexity</i> , <b>2014</b> , 20, 69-80	2.6 45
1979	Advances in Production Management Systems. Innovative and Knowledge-Based Production Management in a Global-Local World. <b>2014</b> ,	0
1978	Land management implications for ecosystem services in a South African rangeland. <b>2014</b> , 45, 692-703	19
1977	Biofuel as social fuel: Introducing socio-environmental services as a means to reduce global inequity?. <b>2014</b> , 97, 84-92	11
1976	A forest ecosystem services evaluation at the river basin scale: Supply and demand between coastal areas and upstream lands (Italy). <b>2014</b> , 37, 210-219	37
1975	Impact of climate extremes on hydrological ecosystem services in a heavily humanized Mediterranean basin. <b>2014</b> , 37, 199-209	112
1974	Assessment framework for landscape services in European cultural landscapes: An Austrian Hungarian case study. <b>2014</b> , 37, 229-240	39
1973	A synoptic survey of ecosystem services from headwater catchments in the United States. <b>2014</b> , 7, 106-115	29
1972	In the eye of the stakeholder: Changes in perceptions of ecosystem services across an international border. <b>2014</b> , 8, 185-196	64
1971	Economic valuation of ecosystem services, a case study for aquatic vegetation removal in the Nete catchment (Belgium). <b>2014</b> , 7, 46-56	29

1970	Indicators of bioenergy-related certification schemes âAn analysis of the quality and comprehensiveness for assessing local/regional environmental impacts. <b>2014</b> , 65, 151-169	27
1969	Securing the benefits: Linking ecology with marine planning policy to examine the potential of a network of Marine Protected Areas to support human wellbeing. <b>2014</b> , 44, 335-341	8
1968	Ecosystem services as a boundary object for sustainability. <b>2014</b> , 103, 29-37	247
1967	Ecosystem services economic valuation, decision-support system or advocacy?. <b>2014</b> , 7, 98-105	66
1966	Valuing ecosystem services in community-based landscape planning: introducing a wellbeing-based approach. <b>2014</b> , 29, 1347-1360	46
1965	Potential contributions of remote sensing to ecosystem service assessments. <b>2014</b> , 38, 328-353	100
1964	Integrated earth system dynamic modeling for life cycle impact assessment of ecosystem services. <b>2014</b> , 472, 262-72	46
1963	Coastal protection by coral reefs: A framework for spatial assessment and economic valuation. <b>2014</b> , 96, 94-103	34
1962	Socioeconomic influences on biodiversity, ecosystem services and human well-being: a quantitative application of the DPSIR model in Jiangsu, China. <b>2014</b> , 490, 1012-28	63
1961	Ecosystem-based management of a Mediterranean urban wastewater system: a sensitivity analysis of the operational degrees of freedom. <b>2014</b> , 143, 80-7	6
1960	Integrated landscape management for agriculture, rural livelihoods, and ecosystem conservation: An assessment of experience from Latin America and the Caribbean. <b>2014</b> , 129, 1-11	96
1959	Valuing fire planning alternatives in forest restoration: using derived demand to integrate economics with ecological restoration. <b>2014</b> , 141, 190-200	7
1958	Mapping cultural ecosystem services: A framework to assess the potential for outdoor recreation across the EU. <b>2014</b> , 45, 371-385	263
1957	The interconnectedness between landowner knowledge, value, belief, attitude, and willingness to act: policy implications for carbon sequestration on private rangelands. <b>2014</b> , 134, 90-9	17
1956	Accounting for capacity and flow of ecosystem services: A conceptual model and a case study for Telemark, Norway. <b>2014</b> , 36, 539-551	180
1955	Exploring the knowledge landscape of ecosystem services assessments in Mediterranean agroecosystems: Insights for future research. <b>2014</b> , 37, 121-133	95
1954	Trade-offs across value-domains in ecosystem services assessment. <b>2014</b> , 37, 220-228	351
1953	Planning Landscape Corridors in Ecological Infrastructure Using Least-Cost Path Methods Based on the Value of Ecosystem Services. <b>2014</b> , 6, 7564-7585	21

1952	Handbook on the Economics of Ecosystem Services and Biodiversity. <b>2014</b> ,	7
1951	The functional role of biodiversity in the context of global change. 195-238	56
1950	Mapping ecosystem services using imaging spectroscopy data. <b>2014</b> ,	1
1949	Comparing Vegetation and Soils of Remnant and Restored Wetland Prairies in the Northern Willamette Valley. <b>2014</b> , 88, 329-343	1
1948	Energy Efficiency in Agrarian Systems From an Agroecological Perspective. <b>2015</b> , 39, 924-952	38
1947	A Bayesian network highlighting the linkages between landscape structure and the local economy: the case of agritourism in lowland areas of Northern Italy. <b>2015</b> , 58, 2137-2158	6
1946	Beyond rhetoric: navigating the conceptual tangle towards effective implementation of the ecosystem approach to oceans management. <b>2015</b> , 23, 288-320	18
1945	Does using the ecosystem services concept provoke the risk of assigning virtual prices instead of real values to nature? Some reflections on the benefit of ecosystem services for planning and policy consulting. <b>2015</b> , 1, 39-44	4
1944	Handbook of Ecological Economics. <b>2015</b> ,	35
1943	Critical Zone Services: Expanding Context, Constraints, and Currency beyond Ecosystem Services. <b>2015</b> , 14, vzj2014.10.0142	45
1942	Moving Towards Integrated Policy Formulation and Evaluation: The Green Economy Model. <b>2015</b> , 16, 5-19	22
1941	Ecological economics perspectives on ecosystem services valuation. <b>2015</b> , 260-282	13
1940	Areas Benefiting from Water Conservation in Key Ecological Function Areas in China. <b>2015</b> , 6, 375-385	3
1939	Using Public Participation Geographic Information Systems to Identify Places of Watershed Service Provisioning. <b>2015</b> , 51, 704-718	9
1938	Strong and nonlinear effects of fragmentation on ecosystem service provision at multiple scales. <b>2015</b> , 10, 094014	57
1937	The impact of animals on crop yields in Malawian rural villages. <b>2015</b> , 10, 3016-3028	1
1936	Conservation Biogeography of Ecosystem Services. <b>2015</b> ,	1
1935	Environmental tastes, opinions and behaviors: social sciences in the service of cultural ecosystem service assessment. <b>2015</b> , 20,	26

1934	Landscape Planning. <b>2015</b> , 532-544	3
1933	Trade-offs in ecosystem services and varying stakeholder preferences: evaluating conflicts, obstacles, and opportunities. <b>2015</b> , 20,	76
1932	Coupling Intensive Land Use and Landscape Ecological Security for Urban Sustainability: An Integrated Socioeconomic Data and Spatial Metrics Analysis in Hangzhou City. <b>2015</b> , 7, 1459-1482	38
1931	10 Years Later. <b>2015</b> , 53, 1-53	28
1930	Green Infrastructure, Ecosystem Services, and Human Health. <b>2015</b> , 12, 9768-98	154
1929	Taking Stock of Carbon Rights in REDD+ Candidate Countries: Concept Meets Reality. <b>2015</b> , 6, 1031-1060	14
1928	Evaluation of Carbon and Oxygen Balances in Urban Ecosystems Using Land Use/Land Cover and Statistical Data. <b>2015</b> , 7, 195-221	8
1927	Ecosystem Service Value Assessment and Contribution Factor Analysis of Land Use Change in Miyun County, China. <b>2015</b> , 7, 7333-7356	17
1926	Ecosystem Services Evaluation and Its Spatial Characteristics in Central Asia's Arid Regions: A Case Study in Altay Prefecture, China. <b>2015</b> , 7, 8335-8353	24
1925	Identifying Ecological Red Lines: A Case Study of the Coast in Liaoning Province. <b>2015</b> , 7, 9461-9477	17
1924	Ecosystem services' current challenges and opportunities for ecological research. <b>2015</b> , 2,	83
1923	Driver-Pressure-State-Impact-Response (DPSIR) Analysis and Risk Assessment for Soil Compaction: A European Perspective. <b>2015</b> , 183-237	71
1922	Assessing ecosystem services for informing land-use decisions: a problem-oriented approach. <b>2015</b> , 20,	52
1921	Ecosystem Service Valuation Assessments for Protected Area Management: A Case Study Comparing Methods Using Different Land Cover Classification and Valuation Approaches. <b>2015</b> , 10, e0129748	8
1920	Ecosystem Services Flows: Why Stakeholders' Power Relationships Matter. <b>2015</b> , 10, e0132232	93
1919	Using an ecosystem services-based approach to measure the benefits of reducing diversions of freshwater: a case study in the Murray-Darling basin, Australia. 82-89	2
1918	Forests and Food: Addressing Hunger and Nutrition Across Sustainable Landscapes. <b>2015</b> ,	13
1917	Using an Agroecosystem Services Approach to Assess Tillage Methods: A Case Study in the Shikma Region. <b>2015</b> , 4, 938-956	6

1916	Combining vulnerability analysis and perceptions of ecosystem services in sensitive landscapes: A case from western Moroccan temporary wetlands. <b>2015</b> , 27, 1-9	25
1915	GIS-Based Mapping of Ecosystem Services: The Case of Coral Reefs. <b>2015</b> , 465-485	6
1914	The significance of geosystem and landscape concepts for the assessment of ecosystem services: exemplified in a case study in Russia. <b>2015</b> , 30, 1145-1164	36
1913	A review of urban ecosystem services: six key challenges for future research. <b>2015</b> , 14, 98-112	241
1912	Ecosystem servicesâBiodiversity relationships depend on land use type in floodplain agroecosystems. <b>2015</b> , 46, 201-210	25
1911	Ecosystem services in spatial planning and strategic environmental assessmentâA European and Portuguese profile. <b>2015</b> , 48, 158-169	60
1910	Governance of Ecosystem Services: A framework for empirical analysis. <b>2015</b> , 16, 158-166	95
1909	Ecological risk assessment of pesticides in the EU: what factors and groups influence policy changes?. <b>2015</b> , 18, 1165-1183	4
1908	Spatial and environmental patterns of off-road vehicle recreation in a semi-arid woodland. <b>2015</b> , 62, 97-106	19
1907	Identification of a Practicable Set of Ecosystem Indicators for Coastal and Marine Ecosystem Services. <b>2015</b> , 79-102	9
1906	Ecosystem process interactions between central Chilean habitats. <b>2015</b> , 3, 776-788	4
1905	Ecosystem service availability in view of long-term land-use changes: a regional case study in the czech republic. <b>2015</b> , 1, 1-15	24
1904	A Systematic Review of the Benefits and Costs of Bird and Insect Activity in Agroecosystems. <b>2015</b> , 3, 113-125	21
1903	A multidimensional statistical framework to explore seasonal profile, severity and land-use preferences of wildfires in a Mediterranean country. <b>2015</b> , 17, 485-497	6
1902	Developing the ecological balance sheet for agricultural sustainability. <b>2015</b> , 6, 110-137	10
1901	Understanding the links between ecosystem service trade-offs and conflicts in protected areas. <b>2015</b> , 12, 117-127	70
1900	A Survey-Based Assessment of Cattle ProducersâAdaptation to Climate Change in British Columbia, Canada. <b>2015</b> , 68, 119-130	7
1899	Mapping recreation supply and demand using an ecological and a social evaluation approach. <b>2015</b> , 13, 108-118	100

1898	The role of palaeoecological records in assessing ecosystem services. <b>2015</b> , 112, 17-32	39
1897	Making decisions for managing ecosystem services. <b>2015</b> , 184, 229-238	157
1896	The capacities of institutions for the integration of ecosystem services in coastal strategic planning: The case of Jiaozhou Bay. <b>2015</b> , 107, 1-15	11
1895	Scale and context dependence of ecosystem service providing units. <b>2015</b> , 12, 157-164	137
1894	Remote sensing of ecosystem services: A systematic review. <b>2015</b> , 52, 430-443	175
1893	Risks of large-scale use of systemic insecticides to ecosystem functioning and services. <b>2015</b> , 22, 119-34	254
1892	Quantifying the impacts of ecological restoration on biodiversity and ecosystem services in agroecosystems: A global meta-analysis. <b>2015</b> , 202, 223-231	140
1891	Monetary accounting of ecosystem services: A test case for Limburg province, the Netherlands. <b>2015</b> , 112, 116-128	68
1890	Application of hyperspectral remote sensing for flower mapping in African savannas. <b>2015</b> , 166, 50-60	45
1889	Mainstreaming ecosystem services into policy and decision-making: lessons from New Zealand's journey. <b>2015</b> , 11, 205-215	13
1888	How to implement biodiversity-based agriculture to enhance ecosystem services: a review. <b>2015</b> , 35, 1259-1281	248
1887	What can deliberative approaches bring to the monetary valuation of ecosystem services? A literature review. <b>2015</b> , 14, 88-97	58
1886	EnviroAtlas: A new geospatial tool to foster ecosystem services science and resource management. <b>2015</b> , 14, 45-55	90
1885	Physical landscape associations with mapped ecosystem values with implications for spatial value transfer: An empirical study from Norway. <b>2015</b> , 15, 19-34	30
1884	Land use mapping error introduces strongly-localised, scale-dependent uncertainty into land use and ecosystem services modelling. <b>2015</b> , 15, 63-74	39
1883	Dynamic variations in ecosystem service value and sustainability of urban system: A case study for Tianjin city, China. <b>2015</b> , 46, 85-93	26
1882	Managing a boreal forest landscape for providing timber, storing and sequestering carbon. <b>2015</b> , 14, 179-189	59
1881	Mitigation for one & all: An integrated framework for mitigation of development impacts on biodiversity and ecosystem services. <b>2015</b> , 55, 21-34	77



1880	Land cover-based ecosystem service assessment of irrigated rice cropping systems in southeast AsiaâAn explorative study. <b>2015</b> , 14, 76-87	57
1879	Ecosystem Services and River Basin Ecohydrology. <b>2015</b> ,	2
1878	Decision support tool for the evaluation of landscapes. <b>2015</b> , 30, 305-308	27
1877	A sustainability framework for assessing trade-offs in ecosystem services. <b>2015</b> , 20,	78
1876	Assessing the contribution of ecosystem services to human wellbeing: A disaggregated study in western Rwanda. <b>2015</b> , 117, 62-72	98
1875	Ecosystem Services Along the UrbanâRuralâNatural Gradient: An Approach for a Wide Area Assessment and Mapping. <b>2015</b> , 745-757	2
1874	Landscape Prediction and Mapping of Game Fish Biomass, an Ecosystem Service of Michigan Rivers. <b>2015</b> , 35, 302-320	7
1873	Exploring the link between supply and demand of cultural ecosystem services âtowards an integrated vulnerability assessment. <b>2015</b> , 11, 250-263	15
1872	Searching for the place of biodiversity in the ecosystem services discourse. <b>2015</b> , 191, 198-205	28
1871	Sustainable rural development: The role of traditional activities in Central Italy. <b>2015</b> , 48, 412-427	26
1870	Effects of livestock management on the supply of ecosystem services in pastures in a tropical dry region of western Mexico. <b>2015</b> , 211, 133-144	33
1869	CitizensâVoice: A case study about perceived ecosystem services by urban park users in Rotterdam, the Netherlands. <b>2015</b> , 12, 169-177	106
1868	Spatial patterns of agricultural expansion determine impacts on biodiversity and carbon storage. <b>2015</b> , 112, 7402-7	155
1867	Setting the bar: Standards for ecosystem services. <b>2015</b> , 112, 7356-61	103
1866	Navigating complexity through knowledge coproduction: Mainstreaming ecosystem services into disaster risk reduction. <b>2015</b> , 112, 7362-8	117
1865	Crop rotations including ley and manure can promote ecosystem services in conventional farming systems. <b>2015</b> , 95, 54-61	35
1864	Linking biodiversity, ecosystem services, and human well-being: three challenges for designing research for sustainability. <b>2015</b> , 14, 76-85	405
1863	An attack on two fronts: predicting how changes in land use and climate affect the distribution of stream macroinvertebrates. <b>2015</b> , 60, 1443-1458	51

1862	Assessing, valuing, and mapping ecosystem services in Alpine forests. <b>2015</b> , 14, 12-23	98
1861	Renewable energies and ecosystem service impacts. <b>2015</b> , 48, 608-623	83
1860	Framing the ecosystem concept through a longitudinal study of developments in science and policy. <b>2015</b> , 29, 1052-64	6
1859	Framing ecosystem services: Affecting behaviour of actors in collaborative landscape planning?. <b>2015</b> , 46, 223-231	46
1858	Minimizing impacts of land use change on ecosystem services using multi-criteria heuristic analysis. <b>2015</b> , 156, 23-30	31
1857	Ecosystem services based spatial planning decision making for adaptation to climate changes. <b>2015</b> , 47, 267-278	12
1856	A social-ecological analysis of ecosystem services in two different farming systems. <b>2015</b> , 44 Suppl 1, S102-12	42
1855	Visualizing the perceived environment using crowdsourced photo geodata. <b>2015</b> , 142, 173-186	126
1854	The use of ecosystem services valuation in Australian coastal zone management. <b>2015</b> , 56, 117-124	22
1853	Landscape Analysis and Planning. <b>2015</b> ,	1
1852	A hitchhiker's guide to European lake ecological assessment and intercalibration. <b>2015</b> , 52, 533-544	74
1851	Ecosystem services visualization and communication: A demand analysis approach for designing information and conceptualizing decision support systems. <b>2015</b> , 13, 173-183	22
1850	Holistic Benchmarking of the Bio-economy in Protected Landscape Areas. <b>2015</b> , 43, 118-126	2
1849	Evaluation of the accuracy of land-use based ecosystem service assessments for different thematic resolutions. <b>2015</b> , 156, 41-51	33
1848	What Are the Main Options for Applying the Multiple-Use Water Services Paradigm?. <b>2015</b> , 27-68	
1847	Rethinking Infrastructure Design for Multi-Use Water Services. <b>2015</b> ,	5
1846	Mismatches between ecosystem services supply and demand in urban areas: A quantitative assessment in five European cities. <b>2015</b> , 55, 146-158	174
1845	Spatial data, analysis approaches, and information needs for spatial ecosystem service assessments: a review. <b>2015</b> , 52, 344-373	68

1844	Strategies for conservation planning and management of terrestrial ecosystems in small islands (exemplified for the Macaronesian islands). <b>2015</b> , 51, 1-22	27
1843	The political ecology of ecosystem services. <b>2015</b> , 61, 122-134	137
1842	Earth Stewardship. <b>2015</b> ,	5
1841	Urban Sprawl and Ecosystem Services: A Half Century Perspective in the Montreal Area (Quebec, Canada). <b>2015</b> , 17, 180-200	35
1840	Evaluation of the Effects of Irrigation and Drainage Practices on the Landscape of Lake Pamvotis, Ioannina: Implications for Landscape Management in the Context of Sustainability. <b>2015</b> , 4, 201-210	2
1839	Integrating Human and Ecosystem Health Through Ecosystem Services Frameworks. <b>2015</b> , 12, 660-71	36
1838	Ecosystem service valuation in a governance debate: Practitioners' strategic argumentation on forestry in northern Finland. <b>2015</b> , 16, 13-22	12
1837	Effects of land tenure and protected areas on ecosystem services and land use preferences in Norway. <b>2015</b> , 49, 446-461	50
1836	Assessing the role of economic actors in the production of private and public goods in three EU agricultural landscapes. <b>2015</b> , 58, 2113-2136	11
1835	Understanding spatial patterns in the production of multiple urban ecosystem services. <b>2015</b> , 16, 33-46	69
1834	An interactive land use transition agent-based model (ILUTABM): Endogenizing human-environment interactions in the Western Missisquoi Watershed. <b>2015</b> , 49, 161-176	22
1833	Quantifying, Modelling and Mapping Ecosystem Services in Watersheds. <b>2015</b> , 133-149	5
1832	A Methodology for Quantifying and Mapping Ecosystem Services Provided by Watersheds. <b>2015</b> , 151-180	1
1831	Ecosystems and indigenous well-being: An integrated framework. <b>2015</b> , 4, 197-206	41
1830	Integrating ecological engineering and ecological intensification from management practices to ecosystem services into a generic framework: a review. <b>2015</b> , 35, 1335-1345	13
1829	Emerging ecosystem services governance issues in the Belgium ecosystem services community of practice. <b>2015</b> , 16, 212-219	15
1828	Brownfields As an Element of Green Infrastructure for Implementing Ecosystem Services into Urban Areas. <b>2015</b> , 141,	75
1827	Sustaining local values through river basin governance: community-based initiatives in Australia's Murrayâ€Darling basin. <b>2015</b> , 58, 2212-2227	16

1826	Towards integrated social-ecological sustainability indicators: Exploring the contribution and gaps in existing global data. <b>2015</b> , 118, 140-146	23
1825	Customising virtual globe tours to enhance community awareness of local landscape benefits. <b>2015</b> , 142, 106-119	9
1824	Allotment gardens and parks: Provision of ecosystem services with an emphasis on biodiversity. <b>2015</b> , 14, 772-781	96
1823	Conceptual Framework. <b>2015</b> , 35-73	
1822	A visualization and data-sharing tool for ecosystem service maps: Lessons learnt, challenges and the way forward. <b>2015</b> , 13, 134-140	24
1821	Ecosystem Services in Estuarine Systems: Implications for Management. <b>2015</b> , 319-341	2
1820	Boundary work: Knowledge co-production for negotiating payment for watershed services in Indonesia. <b>2015</b> , 15, 45-62	35
1819	Governing Biodiversity and Ecosystem Service Provision. <b>2015</b> , 145-184	1
1818	Sustaining Working Rangelands: Insights from Rancher Decision Making. <b>2015</b> , 68, 383-389	39
1817	Effects of different management regimes on mangrove ecosystem services in Java, Indonesia. <b>2015</b> , 116, 353-367	31
1816	Can composite indices explain multidimensionality of tree risk assessment? A case study in an historical monumental complex. <b>2015</b> , 14, 456-465	10
1815	Landscape service capability, landscape service flow and landscape service demand: A new framework for landscape services and its use for landscape sustainability assessment. <b>2015</b> , 39, 817-836	23
1814	Use of remote sensing and geographic information systems in the determination of high-risk areas regarding marine traffic in the Istanbul Strait. <b>2015</b> , 14, 54-73	4
1813	Resilience of and through urban ecosystem services. <b>2015</b> , 12, 152-156	252
1812	Linking ecosystem characteristics to final ecosystem services for public policy. <b>2015</b> , 18, 108-18	143
1811	Contrasting values of cultural ecosystem services in urban areas: The case of park Montjuïc in Barcelona. <b>2015</b> , 12, 178-186	81
1810	Developing and testing a framework for the assessment of neighbourhood liveability in two contrasting countries: Iran and Estonia. <b>2015</b> , 48, 263-271	50
1809	Increasing the understanding and use of natural archives of ecosystem services, resilience and thresholds to improve policy, science and practice. <b>2015</b> , 25, 366-378	15

1808	Mapping and characterizing ecosystem services of social-ecological production landscapes: case study of Noto, Japan. <b>2015</b> , 10, 257-273	33
1807	Policy coherence in climate change mitigation: An ecosystem service approach to forests as carbon sinks and bioenergy sources. <b>2015</b> , 50, 153-162	53
1806	Understanding watershed dynamics and impacts of climate change and variability in the Pangani River Basin, Tanzania. <b>2015</b> , 15, 26-38	24
1805	SAORES: a spatially explicit assessment and optimization tool for regional ecosystem services. <b>2015</b> , 30, 547-560	46
1804	Planning support system for climate adaptation: Composing effective sets of blue-green measures to reduce urban vulnerability to extreme weather events. <b>2015</b> , 83, 159-167	112
1803	A tiered approach for mapping ecosystem services. <b>2015</b> , 13, 16-27	86
1802	Managing Bay and Estuarine Ecosystems for Multiple Services. <b>2015</b> , 38, 35-48	23
1801	Comparative review of multifunctionality and ecosystem services in sustainable agriculture. <b>2015</b> , 149, 138-47	102
1800	Empirical PPGIS/PGIS mapping of ecosystem services: A review and evaluation. <b>2015</b> , 13, 119-133	272
1799	Using the ecosystem services concept to analyse stakeholder involvement in wetland management. <b>2015</b> , 23, 241-256	8
1798	Assessment and illustration of cultural ecosystem services at the local scale – A retrospective trend analysis. <b>2015</b> , 50, 120-134	39
1797	A multiscale analysis of ecosystem services supply in the NW Iberian Peninsula from a functional perspective. <b>2015</b> , 50, 24-34	21
1796	Marine ecosystem services: Linking indicators to their classification. <b>2015</b> , 49, 61-75	147
1795	Does cadastral division of area-based ecosystem services obstruct comprehensive management?. <b>2015</b> , 295, 176-187	9
1794	Assessment of ecosystem integrity and service gradients across Europe using the LTER Europe network. <b>2015</b> , 295, 75-87	69
1793	An ecological economic assessment of flow regimes in a hydropower dominated river basin: the case of the lower Zambezi River, Mozambique. <b>2015</b> , 505, 464-73	26
1792	Multiple ecosystem services landscape index: a tool for multifunctional landscapes conservation. <b>2015</b> , 147, 152-63	88
1791	National ecosystems services priorities for planning carbon and water resource management in Colombia. <b>2015</b> , 42, 609-618	28

1790	Why not to green a city? Institutional barriers to preserving urban ecosystem services. <b>2015</b> , 12, 218-227	80
1789	Is the ecosystem service concept improving impact assessment? Evidence from recent international practice. <b>2015</b> , 50, 134-142	28
1788	Ecosystem service implementation and governance challenges in urban green space planning—the case of Berlin, Germany. <b>2015</b> , 42, 557-567	177
1787	Ecosystem services provided by soils of urban, industrial, traffic, mining, and military areas (SUITMAS). <b>2015</b> , 15, 1659-1666	172
1786	Sensitivity analysis of a sediment dynamics model applied in a Mediterranean river basin: global change and management implications. <b>2015</b> , 502, 602-10	29
1785	Impacts of forest cover change on ecosystem services in high Andean mountains. <b>2015</b> , 48, 63-75	103
1784	Scale-sensitive integration of ecosystem services in urban planning. <b>2015</b> , 80, 411-425	20
1783	Adapting to climate change: assessing the vulnerability of ecosystem services in Europe in the context of rural development. <b>2015</b> , 20, 547-572	13
1782	Social perception of forest multifunctionality in southern Italy: The case of Calabria Region. <b>2016</b> , 62, 366-379	11
1781	Provision of ecosystem services in mountain forests —case study of experts’ and stakeholders’ perceptions from Slovakia. <b>2016</b> , 62, 380-387	4
1780	Defining and Measuring Ecosystem Services. <b>2016</b> , 25-44	35
1779	Changes in biodiversity and trade-offs among ecosystem services, stakeholders, and components of well-being: the contribution of the International Long-Term Ecological Research network (ILTER) to Programme on Ecosystem Change and Society (PECS). <b>2016</b> , 21,	28
1778	METHODOLOGICAL PROPOSAL FOR PRIORITIZATION RANKING OF MUNICIPALITIES FOR IMPLANTATION OF PAYMENT FOR ENVIRONMENTAL SERVICES PROGRAMS. <b>2016</b> , 19, 101-120	
1777	Social-ecological drivers of multiple ecosystem services: what variables explain patterns of ecosystem services across the Norrström drainage basin?. <b>2016</b> , 21,	50
1776	Scale and ecosystem services: how do observation, management, and analysis shift with scale?; lessons from Quebec. <b>2016</b> , 21,	90
1775	Integrated Land Governance for Eco-Urbanization. <b>2016</b> , 8, 903	9
1774	Ecosystem Services Valuation of Lakeside Wetland Park beside Chaohu Lake in China. <b>2016</b> , 8, 301	25
1773	A Linear Programming Model to Biophysically Assess Some Ecosystem Service Synergies and Trade-Offs in Two Irish Landscapes. <b>2016</b> , 7, 128	6

1772	Science for the sustainable use of ecosystem services. <b>2016</b> , 5, 2622	26
1771	An approach to mapping the potential of cultural agroecosystem services. <b>2016</b> , 11, 44-52	12
1770	The Economic Approach to Ecosystem Services and Biodiversity: Policy Design and Institutions Matter. <b>2016</b> , 25, 174-181	7
1769	Challenging the win-win discourse on conservation and development: analyzing support for marine protected areas. <b>2016</b> , 21,	51
1768	A social-ecological impact assessment for public lands management: application of a conceptual and methodological framework. <b>2016</b> , 21,	6
1767	Ecosystem âWhat? Public Understanding and Trust in Conservation Science and Ecosystem Services. <b>2016</b> , 1,	10
1766	Soil âEcosystemâServices and Natural Capital: Critical Appraisal of Research on Uncertain Ground. <b>2016</b> , 4,	171
1765	Science and Societal Partnerships to Address Cumulative Impacts. <b>2016</b> , 3,	12
1764	What Is Marine Biodiversity? Towards Common Concepts and Their Implications for Assessing Biodiversity Status. <b>2016</b> , 3,	18
1763	Green Economy Modelling of Ecosystem Services along the âRoad to Daweiâ <b>2016</b> , 3, 19	8
1762	Assessing and Governing Ecosystem Services Trade-Offs in Agrarian Landscapes: The Case of Biogas. <b>2016</b> , 5, 1	16
1761	Analyzing Landscape Trends on Agriculture, Introduced Exotic Grasslands and Riparian Ecosystems in Arid Regions of Mexico. <b>2016</b> , 8, 664	11
1760	Forest Fragmentation in the Lower Amazon Floodplain: Implications for Biodiversity and Ecosystem Service Provision to Riverine Populations. <b>2016</b> , 8, 886	21
1759	Within and Among Patch Variability in Patterns of Insect Herbivory Across a Fragmented Forest Landscape. <b>2016</b> , 11, e0150843	8
1758	La valoraci�n de los servicios ecosist�micos en los ecosistemas forestales: un caso de estudio en Los Alpes Italianos. <b>2016</b> , 37, 41-52	8
1757	. <b>2016</b> ,	11
1756	Interlinking ecosystem services and Ostrom&#8217;s framework through orientation in sustainability research. <b>2016</b> , 21,	28
1755	Integrated Governance of Land for Eco-Urbanization. <b>2016</b> ,	0

1754	Balancing Economic Development and Environmental Conservation for a New Governance of Alpine Areas. <b>2016</b> , 8, 802	9
1753	A DSS model for the governance of sustainable rural landscape: A first application to the cultural landscape of Orcia Valley (Tuscany, Italy). <b>2016</b> , 56, 217-237	15
1752	'Ecosystem service opportunities': A practice-oriented framework for identifying economic instruments to enhance biodiversity and human livelihoods. <b>2016</b> , 33, 35-47	54
1751	Identifying Priority Ecosystem Services in Peru. <b>2016</b> ,	
1750	Can landscape-scale approaches to conservation management resolve biodiversityâecosystem service trade-offs?. <b>2016</b> , 53, 96-105	42
1749	A review on trade-off analysis of ecosystem services for sustainable land-use management. <b>2016</b> , 26, 953-968	141
1748	National ecosystem services mapping at multiple scales ? The German exemplar. <b>2016</b> , 70, 357-372	41
1747	Integrating the spatial proximity effect into the assessment of changes in ecosystem services for biodiversity conservation. <b>2016</b> , 70, 382-392	12
1746	Trade-offs in water and carbon ecosystem services with land-use changes in grasslands. <b>2016</b> , 26, 1633-1644	26
1745	Economic value of a non-market ecosystem service: an application of the travel cost method to nature recreation in Sweden. <b>2016</b> , 1-14	10
1744	Assessment of the impact of spatio-temporal attributes of wetlands on stream flows using a hydrological modelling framework: a theoretical case study of a watershed under temperate climatic conditions. <b>2016</b> , 30, 1768-1781	33
1743	Ecosystem Service Mapping and Assessment as a Support for Policy and Decision Making. <b>2016</b> , 44, 1414-1422	8
1742	Using ecosystem service trade-offs to inform water conservation policies and management practices. <b>2016</b> , 14, 527-532	101
1741	Remote sensing of species dominance and the value for quantifying ecosystem services. <b>2016</b> , 2, 141-151	7
1740	Handbook on Biodiversity and Ecosystem Services in Impact Assessment. <b>2016</b> ,	23
1739	Crowdsourcing: It Matters Who the Crowd Are. The Impacts of between Group Variations in Recording Land Cover. <b>2016</b> , 11, e0158329	22
1738	Taxonomic and functional diversity increase the aesthetic value of coralligenous reefs. <b>2016</b> , 6, 34229	32
1737	Optimizing hotspot areas for ecological planning and management based on biodiversity and ecosystem services. <b>2016</b> , 26, 256-269	18



1736	A quantitative review of relationships between ecosystem services. <b>2016</b> , 66, 340-351	177
1735	Economic valuation at all cost? The role of the price attribute in a landscape preference study. <b>2016</b> , 22, 289-296	11
1734	Quantification of present and past biomass productivity as a support to effective biomass management. <b>2016</b> , 59, 1456-1472	0
1733	Does Information Matter in ICOM? Critical Issues and the Path Forward. <b>2016</b> , 447-466	
1732	Application of the ecosystem services concept in environmental policy—a systematic empirical analysis of national level policy documents in Poland. <b>2016</b> , 128, 169-176	27
1731	Spatial planning in small islands: the need to discuss the concept of ecological structure. <b>2016</b> , 31, 452-471	3
1730	Networking Our Way to Better Ecosystem Service Provision. <b>2016</b> , 31, 105-115	52
1729	Placing ecosystem services at the heart of urban water systems management. <b>2016</b> , 563-564, 1078-85	32
1728	Similarities in stakeholder identification of restoration targets in a semiarid area. <b>2016</b> , 128, 30-39	6
1727	Urbanization as a land use change driver of forest ecosystem services. <b>2016</b> , 54, 188-199	81
1726	The Assessment of Regulatory Ecosystem Services: The Case of the Sediment Retention Service in a Mountain Landscape in the Southern Romanian Carpathians. <b>2016</b> , 32, 12-27	18
1725	Creating multi-functional landscapes: Using exclusion fences to frame feral ungulate management preferences in remote Aboriginal-owned northern Australia. <b>2016</b> , 197, 235-246	21
1724	From regional environmental planning to implementation: Paths and challenges of integrating ecosystem services. <b>2016</b> , 18, 118-129	32
1723	Evaluating conceptual definitions of ecosystem services and their implications. <b>2016</b> , 126, 132-138	41
1722	A backcasting approach for matching regional ecosystem services supply and demand. <b>2016</b> , 75, 439-458	34
1721	Operationalizing ecosystem services for the mitigation of soil threats: A proposed framework. <b>2016</b> , 67, 586-597	50
1720	Exploring the Capacity of Water Framework Directive Indices to Assess Ecosystem Services in Fluvial and Riparian Systems: Towards a Second Implementation Phase. <b>2016</b> , 57, 1139-52	21
1719	Selecting and applying quantification models for ecosystem services to forest ecosystems in South Korea. <b>2016</b> , 27, 1373-1384	1

1718	Is economic valuation of ecosystem services useful to decision-makers? Lessons learned from Australian coastal and marine management. <b>2016</b> , 178, 52-62	45
1717	Green infrastructure and ecosystem services - is the devil in the detail?. <b>2016</b> , 118, 377-91	49
1716	Spatial mapping of the social value of forest services: A case study of northern Jordan. <b>2016</b> , 35, 469-485	4
1715	Economic and ecological trade-off analysis of forest ecosystems: options for boreal forests. <b>2016</b> , 24, 348-361	22
1714	A Model-based Framework for Selection and Development of Multi-functional and Adaptive Strategies to Cope with Urban Floods. <b>2016</b> , 154, 877-884	6
1713	Progress with Integration of Ecosystem Services in SuDS. <b>2016</b> , 218-232	0
1712	Tradeoffs and Compatibilities Among Ecosystem Services. <b>2016</b> , 54, 207-243	17
1711	A review of studies on ecosystem services in Africa. <b>2016</b> , 5, 225-245	72
1710	Insights and opportunities from mapping ecosystem services of urban green spaces and potentials in planning. <b>2016</b> , 22, 1-10	73
1709	Identifying driving forces of landscape changes: Historical relationships and the availability of ecosystem services in the Atlantic forest. <b>2016</b> , 22, 11-17	6
1708	Biodiversity Prospecting for Phytoremediation of Metals in the Environment. <b>2016</b> , 103-110	1
1707	Mapping a "cryptic kingdom" Performance of lidar derived environmental variables in modelling the occurrence of forest fungi. <b>2016</b> , 186, 428-438	18
1706	Assessing the ecosystem service flood protection of a riparian forest by applying a cascade approach. <b>2016</b> , 21, 39-52	25
1705	A conceptual framework for environmental flows assessment based on ecosystem services and their economic valuation. <b>2016</b> , 21, 53-58	34
1704	To manage inland fisheries is to manage at the social-ecological watershed scale. <b>2016</b> , 181, 312-325	24
1703	Spatial modelling of landscape aesthetic potential in urban-rural fringes. <b>2016</b> , 181, 623-636	29
1702	A conceptual framework for assessing the ecosystem service of waste remediation: In the marine environment. <b>2016</b> , 20, 69-81	22
1701	Facilitating political decisions using species distribution models to assess restoration measures in heavily modified estuaries. <b>2016</b> , 110, 250-260	6

1700	Ecosystem accounting for measuring total income in private and public agroforestry farms. <b>2016</b> , 71, 43-51	21
1699	Contested Lands? Dissonance and Common Ground in Stakeholder Views on Forest Values. <b>2016</b> , 107, 421-434	10
1698	The co-benefits of biodiversity conservation programmes on wider ecosystem services. <b>2016</b> , 20, 37-43	16
1697	The Use of Geo-information in Eco-DRR: From Mapping to Decision Support. <b>2016</b> , 161-179	1
1696	Integrated valuation of ecosystem services obtained from restoring water to the environment in a major regulated river basin. <b>2016</b> , 22, 381-391	22
1695	Assessment of ecosystem services and benefits in village landscapes – A case study from Burkina Faso. <b>2016</b> , 21, 141-152	38
1694	Well-being and the use of ecosystem services by rural households of the R <sup>o</sup> Cruces watershed, southern Chile. <b>2016</b> , 21, 81-91	26
1693	Biodiversity and ecological long-term plots in Southern Patagonia to support sustainable land management: The case of PEBANPA network. <b>2016</b> , 34, 51-64	43
1692	Adaptive management for ecosystem services. <b>2016</b> , 183, 343-352	40
1691	Rules for the governance of coastal and marine ecosystem services: An evaluative framework based on the IAD framework. <b>2016</b> , 59, 298-309	11
1690	Agricultural practices, ecosystem services and sustainability in High Nature Value farmland: Unraveling the perceptions of farmers and nonfarmers. <b>2016</b> , 59, 130-142	54
1689	An integrative index of Ecosystem Services provision based on remotely sensed data. <b>2016</b> , 71, 145-154	38
1688	The Milner and Petts () conceptual model of community structure within glacier-fed rivers: 20 years on. <b>2016</b> , 156-170	6
1687	Applying ecosystem benefit valuation to inform quarry restoration planning. <b>2016</b> , 20, 44-55	13
1686	Multi-Criteria Decision Analysis and Cost-Benefit Analysis: Comparing alternative frameworks for integrated valuation of ecosystem services. <b>2016</b> , 22, 238-249	89
1685	Ecosystem services and urban greenways: What's the public's perspective?. <b>2016</b> , 22, 111-116	59
1684	Bigger is better: Improved nature conservation and economic returns from landscape-level mitigation. <b>2016</b> , 2, e1501021	35
1683	Local perception of ecosystem service bundles in the Kushiro watershed, Northern Japan – Application of a public participation GIS tool. <b>2016</b> , 22, 139-149	20

1682	A proposed framework for assessing ecosystem goods and services from planted forests. <b>2016</b> , 22, 260-268	83
1681	Conflicting interests of ecosystem services: Multi-criteria modelling and indirect evaluation of trade-offs between monetary and non-monetary measures. <b>2016</b> , 22, 280-288	22
1680	Integrating ecosystem services into conservation strategies for freshwater and marine habitats: a review. <b>2016</b> , 26, 963-985	45
1679	Social valuation of ecosystem services in mountain regions. <b>2016</b> , 16, 1985-1987	13
1678	Exploring coupling coordination between urbanization and ecosystem quality (1985-2010): a case study from Lianyungang City, China. <b>2016</b> , 10, 527-545	31
1677	Wetland economic valuation approaches and prospects in China. <b>2016</b> , 26, 143-154	5
1676	Identifying and mapping the tourists' perception of cultural ecosystem services: A case study from an Alpine region. <b>2016</b> , 56, 251-261	91
1675	Exploring Individuals' Well-being Visiting Urban and Peri-Urban Green Areas: A Quantile Regression Approach. <b>2016</b> , 8, 115-122	7
1674	Human Smart Landscape: An Adaptive and Synergistic Approach for the "National Park of Cilento, Vallo di Diano and Alburni" <b>2016</b> , 8, 489-493	5
1673	Ecosystem services capacity across heterogeneous forest types: understanding the interactions and suggesting pathways for sustaining multiple ecosystem services. <b>2016</b> , 566-567, 584-595	28
1672	Linking long-term landscape dynamics to the multiple interactions among ecosystem services in the European Alps. <b>2016</b> , 31, 1903-1918	69
1671	In the eye of the stakeholder: The challenges of governing social forest values. <b>2016</b> , 45 Suppl 2, 87-99	34
1670	Analysis of temporal change in delivery of ecosystem services over 20 years at long term monitoring sites of the UK Environmental Change Network. <b>2016</b> , 68, 115-125	14
1669	A combination of methods needed to assess the actual use of provisioning ecosystem services. <b>2016</b> , 17, 75-86	29
1668	Non-market food provisioning services via homegardens and communal sharing in satoyama socio-ecological production landscapes on Japan's Noto peninsula. <b>2016</b> , 17, 185-196	43
1667	Mapping ecosystem service indicators in a Great Lakes estuarine Area of Concern. <b>2016</b> , 42, 717-727	20
1666	Spatial assessment of ecosystem functions and services for air purification of forests in South Korea. <b>2016</b> , 63, 27-34	24
1665	Ecological embeddedness in animal food systems (re-)localisation: A comparative analysis of initiatives in France, Morocco and Senegal. <b>2016</b> , 43, 13-26	23

1664	Economics of beekeeping as pollination management practices adopted by farmers in Chitwan district of Nepal. <b>2016</b> , 5,	10
1663	Evaluation of biocultural landscapes and associated ecosystem services in the region of Sütlüce Lake in Turkey. <b>2016</b> , 41, 538-554	6
1662	Cumulative Impacts and Environmental Values. <b>2016</b> , 49-82	1
1661	An indicator framework to help maximise potential benefits for ecosystem services and biodiversity from ecological focus areas. <b>2016</b> , 69, 859-872	17
1660	Connectivity as a tool in the prioritization and protection of sub-urban forest patches in landscape conservation planning. <b>2016</b> , 153, 129-139	29
1659	Coupled urbanization and agricultural ecosystem services in Guanzhong-Tianshui Economic Zone. <b>2016</b> , 23, 15407-17	16
1658	Edge effects: impact of anthropogenic activities on vegetation structure and diversity in western Umfudzi Park, Zimbabwe. <b>2016</b> , 54, 450-459	10
1657	The role of time and species identities in spatial patterns of species richness and conservation. <b>2016</b> , 30, 1080-8	17
1656	Modeling the influence of alternative forest management scenarios on wood production and carbon storage: A case study in the Mediterranean region. <b>2016</b> , 144, 72-87	57
1655	Assessing the utility of geospatial technologies to investigate environmental change within lake systems. <b>2016</b> , 543, 791-806	13
1654	Managing for ecosystem services in northern Arizona ponderosa pine forests using a novel simulation-to-optimization methodology. <b>2016</b> , 324, 11-27	25
1653	Evaluating the trade-off between food and timber resulting from the conversion of Miombo forests to agricultural land in Angola using multi-temporal Landsat data. <b>2016</b> , 548-549, 390-401	25
1652	Ecosystem services and bioremediation of polluted areas. <b>2016</b> , 87, 139-149	21
1651	A systematic map of ecosystem services assessments around European agroforestry. <b>2016</b> , 62, 47-65	90
1650	Prioritizing ecosystem services in rapidly urbanizing river basins: A spatial multi-criteria analytic approach. <b>2016</b> , 20, 237-252	40
1649	Participatory mapping to identify indigenous community use zones: Implications for conservation planning in southern Suriname. <b>2016</b> , 29, 69-78	39
1648	An ecosystem service-dominant logic? Integrating the ecosystem service approach and the service-dominant logic. <b>2016</b> , 124, 51-64	30
1647	Do ecosystem service maps and models meet stakeholders' needs? A preliminary survey across sub-Saharan Africa. <b>2016</b> , 18, 110-117	42

1646	Evaluating services and damage costs of degradation of a major lake ecosystem. <b>2016</b> , 22, 370-380	28
1645	Exploring spatiotemporal changes in ecosystem-service values and hotspots in China. <b>2016</b> , 545-546, 609-20	70
1644	Towards an ecosystem services approach that addresses social power relations. <b>2016</b> , 19, 134-143	146
1643	Ecosystem services in managing residential landscapes: priorities, value dimensions, and cross-regional patterns. <b>2016</b> , 19, 95-113	66
1642	Modelling decision-making regarding wetland services for wetland management in Tram Chim National Park, Vietnam. <b>2016</b> , 5, 28-48	5
1641	The Use of Goats Grazing to Restore Pastures Invaded by Shrubs and Avoid Desertification: A Preliminary Case Study in the Spanish Cantabrian Mountains. <b>2016</b> , 27, 3-13	51
1640	The urban political ecology of ecosystem services: The case of Barcelona. <b>2016</b> , 125, 83-100	28
1639	Spatial congruence between carbon and biodiversity across forest landscapes of northern Borneo. <b>2016</b> , 6, 105-120	13
1638	A social assessment of urban parkland: Analyzing park use and meaning to inform management and resilience planning. <b>2016</b> , 62, 34-44	74
1637	Information preferences for the evaluation of coastal development impacts on ecosystem services: A multi-criteria assessment in the Australian context. <b>2016</b> , 173, 141-50	12
1636	Policy impacts of ecosystem services knowledge. <b>2016</b> , 113, 1760-5	158
1635	Local actions for the common good: Can the application of the ecosystem services concept generate improved societal outcomes from natural resource management?. <b>2016</b> , 56, 327-332	29
1634	Ecosystem Services from Small Forest Patches in Agricultural Landscapes. <b>2016</b> , 2, 30-44	44
1633	Impacts of land management on ecosystem service delivery in the Baiyangdian river basin. <b>2016</b> , 75, 1	15
1632	Assessing regulating and provisioning ecosystem services in a contrasting tropical forest landscape. <b>2016</b> , 64, 319-334	32
1631	An indicator framework for assessing ecosystem services in support of the EU Biodiversity Strategy to 2020. <b>2016</b> , 17, 14-23	338
1630	Participatory selection of ecosystem services for spatial planning: Insights from the Lisbon Metropolitan Area, Portugal. <b>2016</b> , 18, 87-99	27
1629	Current role of social benefits in ecosystem service assessments. <b>2016</b> , 149, 49-64	38

1628	Exploring socio-cultural values of ecosystem service categories in the Central Alps: the influence of socio-demographic factors and landscape type. <b>2016</b> , 16, 2033-2044	49
1627	Developing green infrastructure âthinkingâdevising and applying an interactive group-based methodology for practitioners. <b>2016</b> , 59, 843-865	17
1626	Moving beyond the exchange value in the nonmarket valuation of ecosystem services. <b>2016</b> , 18, 78-86	11
1625	Embracing sustainability: the incorporation of sustainability principles in municipal planning and policy in four mid-sized municipalities in Ontario, Canada. <b>2016</b> , 21, 219-240	12
1624	Introducing accessibility analysis in mapping cultural ecosystem services. <b>2016</b> , 66, 416-427	56
1623	International trade causes large net economic losses in tropical countries via the destruction of ecosystem services. <b>2016</b> , 45, 387-97	11
1622	Assessment of Life Cycle Impacts on Ecosystem Services: Promise, Problems, and Prospects. <b>2016</b> , 50, 1077-92	47
1621	Towards a national set of ecosystem service indicators: Insights from Germany. <b>2016</b> , 61, 38-48	51
1620	Does nature conservation enhance ecosystem services delivery?. <b>2016</b> , 17, 152-162	42
1619	Coproduction of ecosystem services as humanânature interactionsâAn analytical framework. <b>2016</b> , 52, 41-50	113
1618	The importance of ecosystem services in coastal agricultural landscapes: Case study from the Costa Brava, Catalonia. <b>2016</b> , 17, 43-52	24
1617	A comparative approach to assess the contribution of landscape features to aesthetic and recreational values in agricultural landscapes. <b>2016</b> , 17, 87-98	78
1616	Strengths, Weaknesses, Opportunities and Threats: A SWOT analysis of the ecosystem services framework. <b>2016</b> , 17, 99-111	76
1615	Economic returns of groundwater management sustaining an ecosystem service of dust suppression by alkali meadow in Owens Valley, California. <b>2016</b> , 121, 1-11	26
1614	Analysis of the uncertainty in the monetary valuation of ecosystem services--A case study at the river basin scale. <b>2016</b> , 543, 683-690	46
1613	Spatial Bayesian belief networks as a planning decision tool for mapping ecosystem services trade-offs on forested landscapes. <b>2016</b> , 144, 15-26	77
1612	Management of vegetation under electric distribution lines will affect the supply of multiple ecosystem services. <b>2016</b> , 51, 66-75	13
1611	Non-market forest ecosystem services and decision support in Nordic countries. <b>2016</b> , 31, 99-110	18

1610	Assessing the societal benefits of river restoration using the ecosystem services approach. <b>2016</b> , 769, 121-135	48
1609	Exploring the utility of Bayesian Networks for modelling cultural ecosystem services: A canoeing case study. <b>2016</b> , 540, 71-8	15
1608	Ecosystem and urban services for landscape liveability: A model for quantification of stakeholders' perceived importance. <b>2016</b> , 50, 277-292	30
1607	Ecosystem services values in Spain: A meta-analysis. <b>2016</b> , 55, 186-195	44
1606	Requirements for the selection of ecosystem service indicators – The case of MAES indicators. <b>2016</b> , 61, 18-26	40
1605	A Case Study of Ecosystem Services in Urban Planning in Finland: Benefits, Rights and Responsibilities. <b>2016</b> , 18, 286-305	14
1604	Indicators for spatial-temporal comparisons of ecosystem service status between regions: A case study of the Taihu River Basin, China. <b>2016</b> , 60, 1008-1016	67
1603	A review of methods, data, and models to assess changes in the value of ecosystem services from land degradation and restoration. <b>2016</b> , 319, 190-207	179
1602	A methodological framework to assess the multiple contributions of soils to ecosystem services delivery at regional scale. <b>2016</b> , 261, 190-203	68
1601	Spatial patterns of cultural ecosystem services provision in Southern Patagonia. <b>2016</b> , 31, 383-399	131
1600	Bringing ecosystem services indicators into spatial planning practice: Lessons from collaborative development of a web-based visualization platform. <b>2016</b> , 61, 90-99	23
1599	Applying ecosystem services indicators in landscape planning and management: The ES-in-Planning framework. <b>2016</b> , 61, 100-113	102
1598	Stochastic Economic Assessment of Afforestation on Marginal Land in Irrigated Farming System. <b>2016</b> , 63, 95-117	24
1597	The impact of land-use change on water-related ecosystem services: a study of the Guishui River Basin, Beijing, China. <b>2017</b> , 163, S148-S155	111
1596	Eliciting preferences for wetland services: a way to manage conflicting land uses. <b>2017</b> , 60, 309-327	7
1595	Ecosystem services in infrastructure planning – a case study of the projected deepening of the Lower Weser river in Germany. <b>2017</b> , 60, 231-248	5
1594	Are ecosystem services adequately quantified?. <b>2017</b> , 54, 358-370	123
1593	Integrating ecosystem services into spatial planning – a spatial decision support tool. <b>2017</b> , 165, 206-219	117



1592	Integrated ecosystem services assessment: Valuation of changes due to sea level rise in Galveston Bay, Texas, USA. <b>2017</b> , 13, 431-443	13
1591	Ecosystem services, environmental stressors, and decision making: How far have we got?. <b>2017</b> , 13, 38-40	9
1590	Identifying hotspots and management of critical ecosystem services in rapidly urbanizing Yangtze River Delta Region, China. <b>2017</b> , 191, 258-267	57
1589	A reality check on the landscape approach to REDD+: Lessons from Latin America. <b>2017</b> , 78, 10-20	36
1588	From food to pest: Conversion factors determine 'switches' between ecosystem services and disservices. <b>2017</b> , 46, 173-183	28
1587	A social-ecological framework for analyzing and designing integrated crop-livestock systems from farm to territory levels. <b>2017</b> , 32, 43-56	63
1586	Quantifying model uncertainty to improve watershed-level ecosystem service quantification: a global sensitivity analysis of the RUSLE. <b>2017</b> , 13, 40-50	17
1585	The economics of landscape restoration: Benefits of controlling bush encroachment and invasive plant species in South Africa and Namibia. <b>2017</b> , 27, 193-202	32
1584	Assessing the provisioning potential of ecosystem services in a Scandinavian boreal forest: Suitability and tradeoff analyses on grid-based wall-to-wall forest inventory data. <b>2017</b> , 389, 272-284	20
1583	Systematically designating conservation areas for protecting habitat quality and multiple ecosystem services. <b>2017</b> , 90, 126-146	52
1582	Identification and evaluation of the components and factors affecting social and economic resilience in city of Rudbar, Iran. <b>2017</b> , 22, 269-280	10
1581	Benefits and challenges of using an Assessment of Ecosystem Services approach in land-use planning. <b>2017</b> , 60, 2071-2084	9
1580	Ecosystem services of allotment and community gardens: A Leipzig, Germany case study. <b>2017</b> , 23, 44-53	71
1579	Heterogeneity in resident perceptions of a bio-cultural heritage in Hong Kong: A latent class factor analysis. <b>2017</b> , 24, 170-179	14
1578	Resilient landscapes in Mediterranean urban areas: Understanding factors influencing forest trends. <b>2017</b> , 156, 1-9	34
1577	Water assessment in a peri-urban watershed in Mexico City: A focus on an ecosystem services approach. <b>2017</b> , 24, 91-100	16
1576	The Urban Forest. <b>2017</b> ,	16
1575	Quantification of the potential impact of nature conservation on ecosystem services supply in the Flemish Region: A cascade modelling approach. <b>2017</b> , 24, 124-137	6

1574	Nursery function of coastal temperate benthic habitats: New insight from the bivalve recruitment perspective. <b>2017</b> , 121, 11-23	8
1573	Trade-offs among ecosystem services under different pinion harvesting intensities in Brazilian Araucaria Forests. <b>2017</b> , 13, 139-149	8
1572	The Value of Valuing: Recognising the Benefits of the Urban Forest. <b>2017</b> , 283-299	4
1571	Aquaculture Perspective of Multi-Use Sites in the Open Ocean. <b>2017</b> ,	19
1570	Planning nature in urbanized countries. An analysis of monetary and non-monetary impacts of conservation policy scenarios in the Netherlands. <b>2017</b> , 3, e00280	4
1569	Linking potential biodiversity and three ecosystem services in silvopastoral managed forest landscapes of Tierra del Fuego, Argentina. <b>2017</b> , 13, 1-11	19
1568	Distinction, quantification and mapping of potential and realized supply-demand of flow-dependent ecosystem services. <b>2017</b> , 593-594, 599-609	75
1567	Are ecosystem service hotspots located in protected areas? Results from a study in Southern Italy. <b>2017</b> , 73, 52-60	18
1566	Water in the city: Green open spaces, land use planning and flood management âAn Australian case study. <b>2017</b> , 63, 539-550	42
1565	Hydrological modeling of Fecal Indicator Bacteria in a tropical mountain catchment. <b>2017</b> , 119, 102-113	33
1564	Assessing the value of natural capital in marine protected areas: A biophysical and trophodynamic environmental accounting model. <b>2017</b> , 355, 12-17	46
1563	Participatory 3D modelling as a socially engaging and user-useful approach in ecosystem service assessments among marginalized communities. <b>2017</b> , 83, 63-77	13
1562	Urban Regions Now & Tomorrow. <b>2017</b> ,	1
1561	Protecting the Historic Environment from Inland Flooding in the UK: Some Thoughts on Current Approaches to Asset Management in the Light of Planning Policy, Changing Catchment Hydrology and Climate Change. <b>2017</b> , 8, 125-142	3
1560	ROOF WATER-FARM âEin Baustein klimasensibler und kreislaforientierter Stadtentwicklung. <b>2017</b> , 115-134	
1559	Assessment of water retention function as tool to improve integrated watershed management (case study of Poprad river basin, Slovakia). <b>2017</b> , 599-600, 1082-1089	11
1558	Economic Systems and Ecosystems: Interlinkages, Co-evolution or Disparate Movement?. <b>2017</b> , 17-35	0
1557	Ecosystem Services and Cultural Values as Building Blocks for âThe Good lifeâA Case Study in the Community of R^ Æt, Lofoten Islands, Norway. <b>2017</b> , 140, 166-176	39

1556	Analysing carbon sequestration and storage dynamics in a changing mountain landscape in Portugal: insights for management and planning. <b>2017</b> , 13, 82-104	24
1555	Identifying Societal Preferences for River Restoration in a Densely Populated Urban Environment: Evidence from a Discrete Choice Experiment in Central Brussels. <b>2017</b> , 60, 263-279	18
1554	Spatially explicit quantification of the interactions among ecosystem services. <b>2017</b> , 32, 1181-1199	49
1553	Challenges and opportunities of ecosystem service integration into land use planning in West Africa â an implementation framework. <b>2017</b> , 13, 67-81	10
1552	Transitorische Stadtlandschaften. <b>2017</b> ,	1
1551	Using land use/land cover trajectories to uncover ecosystem service patterns across the Alps. <b>2017</b> , 17, 2237-2250	43
1550	âThings are different nowâFarmer perceptions of cultural ecosystem services of traditional rice landscapes in Vietnam and the Philippines. <b>2017</b> , 25, 153-166	29
1549	Comparison of input data with different spatial resolution in landscape pattern analysis â A case study from northern Latvia. <b>2017</b> , 83, 100-106	11
1548	A spatially-explicit dynamic modelling framework to assess habitat suitability for endangered species: The case of Red-billed Cough under land use change scenarios in Portugal. <b>2017</b> , 210, 96-106	10
1547	Land use for animal production in global change studies: Defining and characterizing a framework. <b>2017</b> , 23, 4457-4471	42
1546	Remote sensing combined with social-ecological data: The importance of diverse land uses for ecosystem service provision in north-eastern Madagascar. <b>2017</b> , 25, 140-152	19
1545	Scale effect on spatial patterns of ecosystem services and associations among them in semi-arid area: A case study in Ningxia Hui Autonomous Region, China. <b>2017</b> , 598, 297-306	57
1544	Supporting land use change assessment through Ecosystem Services and Wildlife Indexes. <b>2017</b> , 65, 249-265	17
1543	Linking demand and supply factors in identifying cultural ecosystem services of urban green infrastructures: A review of European studies. <b>2017</b> , 21, 48-59	109
1542	Wetland Ecosystem Services and the Ramsar Convention: an Assessment of Needs. <b>2017</b> , 37, 123-134	15
1541	The impact of land use/land cover change on ecosystem services in the central highlands of Ethiopia. <b>2017</b> , 23, 47-54	256
1540	The science, policy and practice of nature-based solutions: An interdisciplinary perspective. <b>2017</b> , 579, 1215-1227	462
1539	Forecasts of urbanization scenarios reveal trade-offs between landscape change and ecosystem services. <b>2017</b> , 32, 617-634	53

1538	Integrating spatial valuation of ecosystem services into regional planning and development. <b>2017</b> , 26, 329-344	76
1537	Adventure racing enables access to cultural ecosystem services at multiple scales. <b>2017</b> , 28, 149-161	6
1536	Supporting the Management of Ecosystem Services in Protected Areas: Trade-Offs Between Effort and Accuracy in Evaluation. <b>2017</b> , 19, 1750007	4
1535	Environmental Assessment Techniques. <b>2017</b> , 1-11	
1534	Sustainability impact assessment of peatland-use scenarios: Confronting land use supply with demand. <b>2017</b> , 26, 365-376	14
1533	Collaborative learning to unlock investments for functional ecological infrastructure: Bridging barriers in social-ecological systems in South Africa. <b>2017</b> , 27, 291-304	32
1532	Assessing multiple goods and services derived from livestock farming on a nation-wide gradient. <b>2017</b> , 11, 1861-1872	20
1531	Investigation of the spatio-temporal dynamics in landscape variations in a shallow lake based on a new Tendency-Pattern-Service conceptual framework. <b>2017</b> , 161, 1074-1084	12
1530	A new analytical framework of farming system and agriculture model diversities. A review. <b>2017</b> , 37, 1	117
1529	Social preference-based valuation of the links between home gardens, ecosystem services, and human well-being in Lefke Region of North Cyprus. <b>2017</b> , 25, 227-236	24
1528	Imputing plant community classifications for forest inventory plots. <b>2017</b> , 80, 327-336	5
1527	Ecological and environmental effects of land use change in rapid urbanization: The case of hangzhou, China. <b>2017</b> , 81, 243-251	73
1526	The value of ecosystem services obtained from the protected forest of Cambodia: The case of Veun Sai-Siem Pang National Park. <b>2017</b> , 26, 27-36	27
1525	Agriculturisation and trade-offs between commodity production and cultural ecosystem services: A case study in Balcarce County. <b>2017</b> , 53, 88-101	22
1524	Ecosystem services of Lake Erie: Spatial distribution and concordance of multiple services. <b>2017</b> , 43, 678-688	15
1523	Environmental heterogeneity as a bridge between ecosystem service and visual quality objectives in management, planning and design. <b>2017</b> , 163, 90-106	36
1522	Interactions between ecosystem properties and land use clarify spatial strategies to optimize trade-offs between agriculture and species conservation. <b>2017</b> , 13, 53-66	12
1521	An integrated ecosystem service assessment in an artificial desert oasis of northwestern China. <b>2017</b> , 12, 154-167	10

1520	Urban Nature and Urban Ecosystem Services. <b>2017</b> , 181-199	2
1519	The challenge of valuing ecosystem services that have no material benefits. <b>2017</b> , 44, 57-67	172
1518	Ecosystem services in orchards. A review. <b>2017</b> , 37, 1	37
1517	Certify and shift blame, or resolve issues? Environmentally and socially responsible global trade and production of timber and tree crops. <b>2017</b> , 13, 72-85	23
1516	Agent-based modeling of complex social-ecological feedback loops to assess multi-dimensional trade-offs in dryland ecosystem services. <b>2017</b> , 32, 707-727	51
1515	Integrating ecosystem services in terrestrial conservation planning. <b>2017</b> , 24, 12144-12154	7
1514	Public or Private Goods?. <b>2017</b> ,	1
1513	Nitrogen nutrients in a subtropical river: temporal variation and analysis at different spatial scales. <b>2017</b> , 68, 1935	2
1512	Multifunctional Land-Use Systems for Managing the Nexus of Environmental Resources. <b>2017</b> ,	4
1511	Rapid Assessment of Wetland Ecosystem Services (RAWES): An example from Colombo, Sri Lanka. <b>2017</b> , 25, 89-105	53
1510	Testing the ecosystem service cascade framework and QUICKScan software tool in the context of land use planning in Glenlivet Estate Scotland. <b>2017</b> , 13, 12-25	15
1509	Integrating supply and social demand in ecosystem services assessment: A review. <b>2017</b> , 25, 15-27	130
1508	An empirical analysis of cultural ecosystem values in coastal landscapes. <b>2017</b> , 142, 49-60	46
1507	Characteristic trajectories of ecosystem services in mountains. <b>2017</b> , 15, 150-159	78
1506	Assessment of the relationship between ecosystem services and human wellbeing in the social-ecological landscapes of Lefke Region in North Cyprus. <b>2017</b> , 32, 897-913	25
1505	Mapping the hotspots and coldspots of ecosystem services in conservation priority setting. <b>2017</b> , 27, 681-696	41
1504	Spatial assessment of aesthetic services in a complex mountain region: combining visual landscape properties with crowdsourced geographic information. <b>2017</b> , 32, 1097-1115	41
1503	Ecosystem services and connectivity in spatial conservation prioritization. <b>2017</b> , 32, 5-14	55

1502	Drivers for plant species diversity in a characteristic tropical forest landscape in Bangladesh. <b>2017</b> , 42, 89-105	2
1501	Shades of grey challenge practical application of the cultural ecosystem services concept. <b>2017</b> , 23, 55-70	54
1500	Theory and practice of water ecosystem services valuation: Where are we going?. <b>2017</b> , 23, 218-227	35
1499	Integrating Spatially Explicit Representations of Landscape Perceptions into Land Change Research. <b>2017</b> , 2, 73-88	18
1498	Operationalising ecosystem services for effective management of protected areas: Experiences and challenges. <b>2017</b> , 28, 105-114	23
1497	Analyzing riparian zone ecosystem services bundles to instruct river management. <b>2017</b> , 13, 330-341	20
1496	Providing ecosystem services in a challenging environment by dealing with bundles, trade-offs, and synergies. <b>2017</b> , 28, 261-263	17
1495	Understanding how access shapes the transformation of ecosystem services to human well-being with an example from Costa Rica. <b>2017</b> , 28, 320-327	25
1494	Relationship between cultivated land use functions and land rental behavior of rural households: empirical evidence from different dominant functional regions in central China. <b>2017</b> , 15, 262-272	
1493	Tracing the cost/benefit pathway of protected areas: A case study of the Kruger National Park, South Africa. <b>2017</b> , 28, 162-172	13
1492	A theoretical framework for researching cultural ecosystem service flows in urban agglomerations. <b>2017</b> , 28, 95-104	15
1491	Availability and species diversity of forest products in a Neotropical rainforest landscape. <b>2017</b> , 406, 242-250	6
1490	Trade-off assessments between environmental and economic indicators in cropping systems of Pampa region (Argentina). <b>2017</b> , 83, 328-337	8
1489	Ecosystem services mapping for detection of bundles, synergies and trade-offs: Examples from two Norwegian municipalities. <b>2017</b> , 28, 283-297	18
1488	Participatory mapping to elicit cultural coastal values for Marine Spatial Planning in a remote archipelago. <b>2017</b> , 148, 195-203	24
1487	Ecosystem accounts define explicit and spatial trade-offs for managing natural resources. <b>2017</b> , 1, 1683-1692	63
1486	Spatial multi-scale relationships of ecosystem services: A case study using a geostatistical methodology. <b>2017</b> , 7, 9486	28
1485	Smart Ecology of Cities: Integrating Development Impacts on Ecosystem Services for Land Parcels. <b>2017</b> , 209-241	

1484	Quantifying ecosystem service trade-offs for plantation forest management to benefit provisioning and regulating services. <b>2017</b> , 7, 7807-7821	30
1483	Expanding the protected area network in Namibia: An institutional analysis. <b>2017</b> , 28, 207-218	14
1482	Characterizing Coastal Ecosystem Service Trade-offs with Future Urban Development in a Tropical City. <b>2017</b> , 60, 961-973	19
1481	The idea(s) of "valuing nature" insights from the UK's ecosystem services framework. <b>2017</b> , 26, 973-993	7
1480	Establishment of a comprehensive indicator system for the assessment of biodiversity and ecosystem services. <b>2017</b> , 32, 1563-1579	14
1479	Caught Between Personal and Collective Values: Biodiversity conservation in European decision-making. <b>2017</b> , 27, 588-604	9
1478	Simulating land-use change and its effect on biodiversity conservation in a watershed in northwest China. <b>2017</b> , 3, 1335933	16
1477	A framework to quantify the strength of ecological links between an environmental stressor and final ecosystem services. <b>2017</b> , 8, e01806	18
1476	Integrating ecosystem services and human well-being into management practices: Insights from a mountain-basin area, China. <b>2017</b> , 27, 58-69	33
1475	Spatiotemporal assessment and trade-offs of multiple ecosystem services based on land use changes in Zengcheng, China. <b>2017</b> , 609, 1569-1581	71
1474	The role of horse keeping in transforming peri-urban landscapes: A case study from metropolitan Stockholm, Sweden. <b>2017</b> , 71, 146-158	12
1473	Modeling the potential natural vegetation of Minnesota, USA. <b>2017</b> , 41, 116-132	2
1472	Cultural Heritage and Ecosystem Services: A Literature Review. <b>2017</b> , 19, 210-237	42
1471	Divergence and conflicts in landscape planning across spatial scales in Slovakia: An opportunity for an ecosystem services-based approach?. <b>2017</b> , 13, 119-135	27
1470	A latent class analysis of public attitudes toward water resources with implications for recreational demand. <b>2017</b> , 28, 124-132	7
1469	The application of forest sustainable management framework and community participation adjacent to Doi Luang wildlife sanctuary, Thailand. <b>2017</b> , 43, 87-94	
1468	The relevance of cross-scale connections and spatial interactions for ecosystem service delivery by protected areas: Insights from southern Africa. <b>2017</b> , 28, 133-139	10
1467	Ecosystem functions at the island scale: a contribution to the design of ecological structure. <b>2017</b> , 13, 355-379	1

1466	Fair blue urbanism: demands, obstacles, opportunities and knowledge needs for just recreation beside Helsinki Metropolitan Area waters. <b>2017</b> , 9, 253-273	10
1465	Controlling Eutrophication in A Mediterranean Shallow Reservoir by Phosphorus Loading Reduction: The Need for an Integrated Management Approach. <b>2017</b> , 59, 635-651	13
1464	A need for equal consideration of ecosystem disservices and services when valuing nature; countering arguments against disservices. <b>2017</b> , 26, 95-97	40
1463	Estimating the cooling capacity of green infrastructures to support urban planning. <b>2017</b> , 26, 225-235	74
1462	A participatory Bayesian Belief Network approach to explore ambiguity among stakeholders about socio-ecological systems. <b>2017</b> , 96, 199-209	24
1461	Assessing long-term impact of land-use change on hydrological ecosystem functions in a Mediterranean upland agro-forestry catchment. <b>2017</b> , 605-606, 1070-1082	30
1460	Tools for spatially modeling ecosystem services: Publication trends, conceptual reflections and future challenges. <b>2017</b> , 26, 155-169	55
1459	Mediterranean landscapes under change: Combining social multicriteria evaluation and the ecosystem services framework for land use planning. <b>2017</b> , 67, 472-486	42
1458	LegalGEO: Conservation tool to guide the siting of legal reserves under the Brazilian Forest Code. <b>2017</b> , 86, 53-65	10
1457	To what extent can ecosystem services motivate protecting biodiversity?. <b>2017</b> , 20, 935-946	26
1456	Evaluating ecosystem service trade-offs with wind electricity production in Switzerland. <b>2017</b> , 67, 863-875	13
1455	Stakeholders' perceptions on ecosystem services in ^ Bterg^ llandâB (Sweden) threatened oak wood-pasture landscapes. <b>2017</b> , 158, 96-104	40
1454	Operationalizing Network Theory for Ecosystem Service Assessments. <b>2017</b> , 32, 118-130	69
1453	The changing Himalayan landscape: pine-oak forest dynamics and the supply of ecosystem services. <b>2017</b> , 28, 431-443	25
1452	Functional traits of marine macrophytes predict primary production. <b>2017</b> , 31, 975-986	13
1451	Spatially explicit urban green indicators for characterizing vegetation cover and public green space proximity: a case study on Brussels, Belgium. <b>2017</b> , 10, 798-813	19
1450	Application of ecosystem services in natural resource management decision making. <b>2017</b> , 13, 74-84	13
1449	The role of planted forests in the provision of habitat: an Irish perspective. <b>2017</b> , 26, 3103-3124	4



1448	Incorporating climate change into ecosystem service assessments and decisions: a review. <b>2017</b> , 23, 28-41	108
1447	Indicators of the "wild seafood" provisioning ecosystem service based on the surplus production of commercial fish stocks. <b>2017</b> , 72, 194-202	4
1446	Design and impact assessment of watershed investments: An approach based on ecosystem services and boundary work. <b>2017</b> , 62, 1-13	28
1445	Toward an integrated understanding of perceived biodiversity values and environmental conditions in a national park. <b>2017</b> , 72, 278-287	45
1444	Identifying and assessing the application of ecosystem services approaches in environmental policies and decision making. <b>2017</b> , 13, 41-51	22
1443	Analysis and management of multiple ecosystem services within a social-ecological context. <b>2017</b> , 72, 436-443	20
1442	Evaluating the relative influence on population health of domestic gardens and green space along a rural-urban gradient. <b>2017</b> , 157, 343-351	52
1441	Landscape liveability spatial assessment integrating ecosystem and urban services with their perceived importance by stakeholders. <b>2017</b> , 72, 703-725	41
1440	Coupling a settlement growth model with an agro-economic land allocation model for securing ecosystem services provision. <b>2017</b> , 60, 1127-1152	5
1439	A research agenda for ecosystem services in American environmental and land use planning. <b>2017</b> , 60, 260-271	53
1438	Trade-offs between plant species richness and carbon storage in the context of afforestation – Examples from afforestation scenarios in the Mulde Basin, Germany. <b>2017</b> , 73, 139-155	21
1437	Evaluating the use of an integrated forest land-use planning approach in addressing forest ecosystem services conflicting demands: Experience within an Irish forest landscape. <b>2017</b> , 86, 1-17	19
1436	How does forest cover impact water flows and ecosystem services? Insights from "real-life" catchments in Wallonia (Belgium). <b>2017</b> , 72, 675-685	26
1435	Rewilding-inspired transhumance for the restoration of semiarid silvopastoral systems in Chile. <b>2017</b> , 17, 1381-1396	7
1434	Integrating stakeholder perceptions and preferences on ecosystem services in the management of coastal areas. <b>2017</b> , 136, 38-48	31
1433	Tourism, landscapes and cultural ecosystem services: a new research tool. <b>2017</b> , 42, 113-119	17
1432	Where to plant urban trees? A spatially explicit methodology to explore ecosystem service tradeoffs. <b>2017</b> , 157, 457-467	69
1431	Green Infrastructure to Improve Ecosystem Services in the Landscape Urban Regeneration. <b>2017</b> , 245, 082044	11

1430	Handbook on the Geographies of Energy. <b>2017</b> ,	5
1429	Bringing It All Together âTaking Care of the Landscape. <b>2017</b> , 377-421	
1428	The need for integrated spatial assessments in ecosystem service mapping. <b>2017</b> , 98, 173-200	6
1427	Impact of land cover change on a mountain ecosystem and its services: case study from the Phobjikha valley, Bhutan. <b>2017</b> , 3, 1393314	20
1426	Nexus thinking âhow ecosystem services can contribute to enhancing the cross-scale and cross-sectoral coherence between land use, spatial planning and policy-making. <b>2017</b> , 13, 412-421	3 <sup>1</sup>
1425	The History of Landscape Research. <b>2017</b> , 11-33	1
1424	Landscape Perspectives. <b>2017</b> ,	36
1423	Sustainable landscape management based on cultural ecosystem services. <b>2017</b> , 3,	3
1422	Green infrastructure policy for sustainable urban development. <b>2017</b> , 16, 112	6
1421	Land take effects on airborne fluxes: a proposal for future research development. <b>2017</b> , 28, 191-203	3
1420	An ^ lise de servi ^ bs ecossist ^ fnicos na avalia ^ o de impacto ambiental: proposta e aplica ^ o em um empreendimento miner ^ o. <b>2017</b> , 43,	
1419	Ecosystem services analysis: Incorporating an understanding of ecosystem services into built environment design and materials selection. <b>2017</b> , 29-63	3
1418	Application of Anthromes to Frame Scenario Planning for Landscape-Scale Conservation Decision Making. <b>2017</b> , 6, 33	14
1417	Using Goal-Programming to Model the Effect of Stakeholder Determined Policy and Industry Changes on the Future Management of and Ecosystem Services Provision by Irelandâ Western Peatland Forests. <b>2017</b> , 9, 11	11
1416	Characterisation of Nature-Based Solutions for the Built Environment. <b>2017</b> , 9, 149	73
1415	Integrating Social Values and Ecosystem Services in Systematic Conservation Planning: A Case Study in Datuan Watershed. <b>2017</b> , 9, 718	15
1414	The Value Landscape in Ecosystem Services: Value, Value Wherefore Art Thou Value?. <b>2017</b> , 9, 850	19
1413	Mining Site Reclamation Planning Based on Land Suitability Analysis and Ecosystem Services Evaluation: A Case Study in Liaoning Province, China. <b>2017</b> , 9, 890	18

1412	Economic Valuation of the Aquatic Biodiversity Conservation in South Korea: Correcting for the Endogeneity Bias in Contingent Valuation. <b>2017</b> , 9, 930	6
1411	Landscape Services Assessment: A Hybrid Multi-Criteria Spatial Decision Support System (MC-SDSS). <b>2017</b> , 9, 1311	18
1410	Revisiting Ecosystem Services: Assessment and Valuation as Starting Points for Environmental Politics. <b>2017</b> , 9, 1755	17
1409	Identifying the Areas Benefitting from the Prevention of Wind Erosion by the Key Ecological Function Area for the Protection of Desertification in Hunshandake, China. <b>2017</b> , 9, 1820	14
1408	Landscape Optimization in a Highly Urbanized Tourism Destination: An Integrated Approach in Nanjing, China. <b>2017</b> , 9, 2364	7
1407	Valuation of Hidden Water Ecosystem Services: The Replacement Cost of the Aquifer System in Central Mexico. <b>2017</b> , 9, 571	9
1406	Managing Multiple Catchment Demands for Sustainable Water Use and Ecosystem Service Provision. <b>2017</b> , 9, 677	16
1405	Supporting Agricultural Ecosystem Services through the Integration of Perennial Polycultures into Crop Rotations. <b>2017</b> , 9, 2267	26
1404	Sensitivity in Ecological Modeling. <b>2017</b> , 381-396	1
1403	Combining Ecosystem Services with Cost-Benefit Analysis for Selection of Green and Grey Infrastructure for Flood Protection in a Cultural Setting. <b>2017</b> , 4, 3	24
1402	Environmental justice research shows the importance of social feedbacks in ecosystem service trade-offs. <b>2017</b> , 22,	29
1401	A coupled terrestrial and aquatic biogeophysical model of the Upper Merrimack River watershed, New Hampshire, to inform ecosystem services evaluation and management under climate and land-cover change. <b>2017</b> , 22,	17
1400	Monitoring the effects of land cover change on the supply of ecosystem services in an urban region: A study of Santiago-Valparaíso, Chile. <b>2017</b> , 12, e0188117	27
1399	Reframing the payments for ecosystem services framework in a coupled human and natural systems context: strengthening the integration between ecological and human dimensions. <b>2017</b> , 3, 1335931	3
1398	Spatial congruence between biodiversity and ecosystem services in a forest landscape in southern Chile: basis for conservation planning. <b>2017</b> , 38, 495-506	3
1397	Performing Ecosystem Services at Mud Flats in Seocheon, Korea: Using Q Methodology for Cooperative Decision Making. <b>2017</b> , 9, 769	4
1396	ENVIRONMENTAL IMPACT ASSESSMENT UNDER AN ECOSYSTEM APPROACH: THE S^O SEBASTI^O HARBOR EXPANSION PROJECT. <b>2017</b> , 20, 155-176	15
1395	Collaborative Landscape Planning: Co-Design of Ecosystem-Based Land Management Scenarios. <b>2017</b> , 9, 1668	22

1394	The MIMOSE Approach to Support Sustainable Forest Management Planning at Regional Scale in Mediterranean Contexts. <b>2017</b> , 9, 316	16
1393	Utilizing relationships between ecosystem services, built environments, and building materials. <b>2017</b> , 3-27	2
1392	Integrating natural and social sciences to manage sustainably vectors of change in the marine environment: Dogger Bank transnational case study. <b>2018</b> , 201, 234-247	22
1391	Interregional flows of ecosystem services: Concepts, typology and four cases. <b>2018</b> , 31, 231-241	91
1390	Designing landscapes for sustainable outcomes â The case of advanced biofuels. <b>2018</b> , 73, 434-446	9
1389	Water quality improvements elicit consistent willingness-to-pay for the enhancement of forested watershed ecosystem services. <b>2018</b> , 30, 158-171	28
1388	Planning for green qualities in the densification of suburban Stockholm â Opportunities and challenges. <b>2018</b> , 61, 2613-2635	16
1387	The ecosystem services and biodiversity of novel ecosystems: A literature review. <b>2018</b> , 13, e00362	32
1386	The recovery of estuarine quality and the perceived increase of cultural ecosystem services by beach users: A case study from northern Spain. <b>2018</b> , 212, 450-461	17
1385	Spatial aggregation of indicators in sustainability assessments: Descriptive and normative claims. <b>2018</b> , 76, 577-588	12
1384	Island ecosystem services: insights from a literature review on case-study island ecosystem services and future prospects. <b>2018</b> , 14, 71-90	18
1383	Shifting spatial priorities for ecosystem services in Europe following land use change. <b>2018</b> , 89, 397-410	15
1382	Ecosystem services in life cycle assessment: A synthesis of knowledge and recommendations for biofuels. <b>2018</b> , 30, 200-210	22
1381	Assessing the capacity and flow of ecosystem services in multifunctional landscapes: Evidence of a rural-urban gradient in a Mediterranean small island state. <b>2018</b> , 75, 711-725	59
1380	Incommensurable or inexorable?: Comparing the economic, ecological, and social values of exchanged multiple use lands. <b>2018</b> , 94, 190-198	4
1379	Managing forests for global and local ecosystem services: A case study of carbon, water and livelihoods from eastern Indonesia. <b>2018</b> , 31, 153-168	19
1378	Nature-based solutions: The need to increase the knowledge on their potentialities and limits. <b>2018</b> , 29, 1925-1939	37
1377	The role of socio-economic factors in planning and managing urban ecosystem services. <b>2018</b> , 31, 102-110	61

1376	Using an ecosystem services perspective to assess biofuel sustainability. <b>2018</b> , 114, 1-7	3
1375	The role of geodiversity in providing ecosystem services at broad scales. <b>2018</b> , 91, 47-56	36
1374	An ecosystem services framework to evaluate indigenous and local peoples' connections with nature. <b>2018</b> , 31, 111-125	35
1373	Learning on ecosystem services co-production in decision-making from role-playing simulation: Comparative analysis from Southeast Europe. <b>2018</b> , 34, 228-253	11
1372	Restorative urban forests: Exploring the relationships between forest stand structure, perceived restorativeness and benefits gained by visitors to coastal Pinus pinea forests. <b>2018</b> , 90, 594-605	21
1371	Diverging perceptions by social groups on cultural ecosystem services provided by urban green. <b>2018</b> , 175, 161-168	42
1370	Land-use trade-offs in the Kapuas peat forest, Central Kalimantan, Indonesia. <b>2018</b> , 75, 340-351	11
1369	Ecosystem Services from Forest Landscapes. <b>2018</b> ,	10
1368	Being efficient and green by rethinking the urban-rural divide: Combining urban expansion and food production by integrating an ecosystem service perspective into urban planning. <b>2018</b> , 40, 75-82	37
1367	Multi-dimensional eco-land classification and management for implementing the ecological redline policy in China. <b>2018</b> , 74, 15-31	27
1366	Simulating long-term effect of Hyrcanian forest loss on phosphorus loading at the sub-watershed level. <b>2018</b> , 10, 457-469	6
1365	Mechanisms and indicators for assessing the impact of biofuel feedstock production on ecosystem services. <b>2018</b> , 114, 157-173	27
1364	Ecosystem based Disaster Risk Reduction approaches (EbDRR) as a prerequisite for inclusive urban transformation of Nagpur City, India. <b>2018</b> , 32, 95-105	36
1363	Beautiful agricultural landscapes promote cultural ecosystem services and biodiversity conservation. <b>2018</b> , 256, 200-210	58
1362	An Ecosystem Service Value Chain Analysis Framework: A Conceptual Paper. <b>2018</b> , 147, 84-95	19
1361	An Integrative Methodological Framework for Setting Environmental Criteria: Evaluation of Public Preferences. <b>2018</b> , 147, 298-311	6
1360	Landscape sustainability in terms of landscape services in rural areas: Exemplified with a case study area in Poland. <b>2018</b> , 94, 12-22	22
1359	Saltmarshes, ecosystem services, and an evolving policy landscape: A case study of Wales, UK. <b>2018</b> , 91, 1-10	17

1358	Impact of land-use change on biodiversity and ecosystem services in the Chilean temperate forests. <b>2018</b> , 33, 439-453	49
1357	Landscape consequences of aggregation rules for functional equivalence in compensatory mitigation programs. <b>2018</b> , 32, 694-705	6
1356	Artificial lakes as a climate change adaptation strategy in drylands: evaluating the trade-off on non-target ecosystem services. <b>2018</b> , 23, 887-906	7
1355	Improving Spatial Coordination Rates under the Agglomeration Bonus Scheme: A Laboratory Experiment with a Pecuniary and a Non-Pecuniary Mechanism (NUDGE). <b>2018</b> , 100, 172-197	25
1354	Conservation Biogeography of Ecosystem Services. <b>2018</b> , 25-30	2
1353	Systems, habitats or places: evaluating the potential role of landscape character assessment in operationalising the ecosystem approach. <b>2018</b> , 43, 1000-1012	4
1352	Elicitation. <b>2018</b> ,	34
1351	Mapping and Modeling Ecosystem Services in Petroleum-Producing Areas in Nigeria. <b>2018</b> , 159-175	1
1350	Critical upscaling. How citizens' initiatives can contribute to a transition in governance and quality of urban greenspace. <b>2018</b> , 29, 261-275	13
1349	Economic viability of the national-scale forestation program: The case of success in the Republic of Korea. <b>2018</b> , 29, 40-46	25
1348	Linking modelling and empirical data to assess recreation services provided by coastal habitats: The case of NW Portugal. <b>2018</b> , 162, 60-70	12
1347	Residents' preferences for cultural services of the landscape along the urban-rural gradient. <b>2018</b> , 29, 131-141	14
1346	Land use optimization based on ecosystem service assessment: A case study in the Yanhe watershed. <b>2018</b> , 72, 303-312	72
1345	A review of the effects of forest management intensity on ecosystem services for northern European temperate forests with a focus on the UK. <b>2018</b> , 91, 151-164	32
1344	Urban Transformations. <b>2018</b> ,	10
1343	What Really Matters in Green Infrastructure for the Urban Quality of Life? Santiago de Chile as a Showcase City. <b>2018</b> , 281-300	1
1342	River Continuity Restoration and Diadromous Fishes: Much More than an Ecological Issue. <b>2018</b> , 61, 671-686	21
1341	Use of interactive data visualization in multi-objective forest planning. <b>2018</b> , 210, 71-86	13

1340	Quantifying biomass production for assessing ecosystem services of riverine landscapes. <b>2018</b> , 624, 1577-15858	
1339	Integration of ecosystem services in strategic environmental assessment across spatial planning scales. <b>2018</b> , 71, 303-310	38
1338	Natural capital and the poor in England: Towards an environmental justice analysis of ecosystem services in a high income country. <b>2018</b> , 176, 10-21	11
1337	Litter breakdown as a tool for assessment of the efficiency of afforestation and ash-aided phytostabilization on metal-contaminated soils functioning in Northern France. <b>2018</b> , 25, 18579-18595	6
1336	Assessing changes in the value of ecosystem services in response to land-use/land-cover dynamics in Nigeria. <b>2018</b> , 636, 597-609	144
1335	Urban areas do provide ecosystem services. <b>2018</b> , 16, 203-205	5
1334	The economic value of high nature value farming and the importance of the Common Agricultural Policy in sustaining income: The case study of the Natura 2000 Zarandul de Est (Romania). <b>2018</b> , 60, 176-187	10
1333	Potential range of impact of an ecological trap network: the case of timber stacks and the Rosalia longicorn. <b>2018</b> , 22, 209-219	
1332	Barriers and Bridges for Landscape Stewardship and Knowledge Production to Sustain Functional Green Infrastructures. <b>2018</b> , 127-167	3
1331	Optimized Land-Use Scheme Based on Ecosystem Service Value: Case Study of Taiyuan, China. <b>2018</b> , 144, 04018016	12
1330	Trade-offs in ecosystem services based on a comprehensive regionalization method: a case study from an urbanization area in China. <b>2018</b> , 77, 1	1
1329	Linking ecosystem services supply, social demand and human well-being in a typical mountainâdesert area, Xinjiang, China. <b>2018</b> , 31, 44-57	56
1328	Social Values of Forests and Production of New Goods and Services: The Views of Swedish Family Forest Owners. <b>2018</b> , 17, 125-146	14
1327	âA thousand flowers are flowering just nowâ: Towards integration of the ecosystem services concept into decision making. <b>2018</b> , 30, 181-191	17
1326	Sustainable Planning for Peri-urban Landscapes. <b>2018</b> , 89-126	5
1325	Landscape analysis for sustainable land use policy: A case study in the municipality of Popielâw, Poland. <b>2018</b> , 75, 116-126	30
1324	Contribution to AraâBay management: The identification and valuation of ecosystem services. <b>2018</b> , 164, 128-135	14
1323	Impacts of land-use and management changes on cultural agroecosystem services and environmental conflictsâa global review. <b>2018</b> , 50, 41-59	36

1322	Pathways for agriculture and forestry to contribute to terrestrial biodiversity conservation: A global scenario-study. <b>2018</b> , 221, 137-150	49
1321	The spatial level of analysis affects the patterns of forest ecosystem services supply and their relationships. <b>2018</b> , 626, 1270-1283	39
1320	Integrating ecosystem services value for sustainable land-use management in semi-arid region. <b>2018</b> , 186, 662-672	44
1319	SEAT: Measuring socio-economic benefits of marine protected areas. <b>2018</b> , 92, 120-130	8
1318	Impacts of rapid urbanization on ecosystem services along urban-rural gradients: a case study of the Guangzhou-Foshan Metropolitan Area, South China. <b>2018</b> , 25, 235-247	13
1317	Comparison of methods for a landscape-scale assessment of the cultural ecosystem services associated with different habitats. <b>2018</b> , 14, 91-104	20
1316	Managerial Views of Corporate Impacts and Dependencies on Ecosystem Services: A Case of International and Domestic Forestry Companies in China. <b>2018</b> , 150, 1011-1028	13
1315	Revealing major terrestrial- and marine species-based provisioning ecosystem services provided by the socio-ecological production landscapes and seascapes of Lefke Region in North Cyprus. <b>2018</b> , 20, 197-221	8
1314	Contextual, structural and behavioural factors influencing the adoption of industrialised building systems: a review. <b>2018</b> , 14, 3-26	23
1313	Meiofauna matters: The roles of meiofauna in benthic ecosystems. <b>2018</b> , 502, 12-25	127
1312	The role of ecosystem services in USA natural resource liability litigation. <b>2018</b> , 29, 333-351	10
1311	A systematic review of the conceptual differences of environmental assessment and ecosystem service studies of biofuel and bioenergy production. <b>2018</b> , 114, 8-17	5
1310	Ecological literacy and psychographics: lifestyle contributors to ecological knowledge and understanding. <b>2018</b> , 25, 117-130	7
1309	Landscape heterogeneity correlates with recreational values: a case study from Swedish agricultural landscapes and implications for policy. <b>2018</b> , 43, 696-707	14
1308	Undervalued and under pressure: A plea for greater attention toward regulating ecosystem services. <b>2018</b> , 94, 23-32	24
1307	Knowledge needs for the operationalisation of the concept of ecosystem services. <b>2018</b> , 29, 441-451	31
1306	Developing an integrated land use planning system on reclaimed wetlands of the Hungarian Plain using economic valuation of ecosystem services. <b>2018</b> , 30, 299-308	11
1305	Vulnerability of socio-ecological systems: A conceptual Framework. <b>2018</b> , 84, 632-647	75



1304	Spatial trade-offs and synergies among ecosystem services within a global biodiversity hotspot. <b>2018</b> , 84, 371-381	56
1303	Institutional challenges in putting ecosystem service knowledge in practice. <b>2018</b> , 29, 579-598	89
1302	Advantages and challenges associated with implementing an ecosystem services approach to ecological risk assessment for chemicals. <b>2018</b> , 621, 1342-1351	23
1301	Delineating and mapping riparian areas for ecosystem service assessment. <b>2018</b> , 11, e1928	7
1300	Value orientation and payment for ecosystem services: Perceived detrimental consequences lead to willingness-to-pay for ecosystem services. <b>2018</b> , 206, 458-471	37
1299	Identifying the factors that determine ecosystem services provision in Pampean agroecosystems (Argentina) using a data-mining approach. <b>2018</b> , 25, 3-11	18
1298	Towards a better understanding of Green Infrastructure: A critical review. <b>2018</b> , 85, 758-772	85
1297	Ecosystem services in urban plans: What is there, and what is still needed for better decisions. <b>2018</b> , 70, 298-312	148
1296	Spatial scale influences how people value and perceive green open space. <b>2018</b> , 61, 2133-2150	4
1295	Implementation of the ecosystem services approach in Swedish municipal planning. <b>2018</b> , 20, 298-312	15
1294	Assessing, valuing and mapping ecosystem services at city level: The case of Uppsala (Sweden). <b>2018</b> , 368, 411-424	34
1293	Applying the Delphi method to assess impacts of forest management on biodiversity and habitat preservation. <b>2018</b> , 409, 179-189	28
1292	Group Decision Support for Crop Planning: A Case Study to Guide the Process of Preferences Elicitation. <b>2018</b> , 529-542	
1291	Low-cost strategies for protecting ecosystem services and biodiversity. <b>2018</b> , 217, 187-194	16
1290	Understanding and managing the food-energy-water nexus âopportunities for water resources research. <b>2018</b> , 111, 259-273	150
1289	The means determine the end âPursuing integrated valuation in practice. <b>2018</b> , 29, 515-528	87
1288	Integrated Approaches for National Ecosystem Assessment in South Korea. <b>2018</b> , 22, 1634-1641	5
1287	Soil and ecosystem services: Current knowledge and evidences from Italian case studies. <b>2018</b> , 123, 693-698	19

1286	Spatially Referenced Decision Analysis of Long-Term Forest Management Scenarios in Southwestern Finland. <b>2018</b> , 20, 1850009	2
1285	EVALUATION OF ECOSYSTEM SERVICES AND MANAGEMENT OF URBAN GREEN AREAS: PROMOTING HEALTHY AND SUSTAINABLE CITIES. <b>2018</b> , 21,	2
1284	Sustainable Land-Use, Wildfires, and Evolving Local Contexts in a Mediterranean Country, 2000–2015. <b>2018</b> , 10, 3911	4
1283	Analysing the Synergies and Trade-Offs between Ecosystem Services to Reorient Land Use Planning in Metropolitan Bilbao (Northern Spain). <b>2018</b> , 10, 4376	21
1282	Role of the state in solving the environmental problems of the industrial monoprofile cities. <b>2018</b> , 107, 012132	5
1281	Surplus or Deficit? Spatiotemporal Variations of the Supply, Demand, and Budget of Landscape Services and Landscape Multifunctionality in Suburban Shanghai, China. <b>2018</b> , 10, 3752	3
1280	Integration between GIS and Multi-Criteria Analysis for Ecosystem Services Assessment: A Methodological Proposal for the National Park of Cilento, Vallo di Diano and Alburni (Italy). <b>2018</b> , 10, 3329	1
1279	Towards Comprehensive Policy Integration for the Sustainability of Small Islands: A Landscape-Scale Planning Approach for the Galápagos Islands. <b>2018</b> , 10, 1228	4
1278	What evidence is available on the drivers of grassland ecosystem stability across a range of outcome measurements: a systematic map protocol. <b>2018</b> , 7,	1
1277	The relationship between coastal weather and foraging behaviour of chinstrap penguins, <i>Pygoscelis antarctica</i> . <b>2018</b> , 75, 1940-1948	6
1276	Valuing Cultural Services of the Kailash Sacred Landscape for Sustainable Management. <b>2018</b> , 10, 3638	7
1275	Impact of land use land cover change on ecosystem services: a comparative analysis on observed data and people's perception in Inle Lake, Myanmar. <b>2018</b> , 7,	34
1274	Transferring Landscape Character Assessment from the UK to the Eastern Mediterranean: Challenges and Perspectives. <b>2018</b> , 7, 36	4
1273	Los peces y sus servicios ecosistémicos en la cuenca del río Porce. <b>2018</b> , 40,	0
1272	Informação de base ecossistêmica como ferramenta de apoio à gestão costeira integrada da Ilha de Santa Catarina, Brasil. <b>2018</b> , 44,	1
1271	The Role of Ecosystem Services in Community Well-Being. <b>2018</b> ,	1
1270	Perception of Residents about Urban Vegetation: A Comparative Study of Planned Versus Semi-Planned Cities of Islamabad and Rawalpindi, Pakistan. <b>2018</b> , 08,	5
1269	Predicting the provisioning potential of forest ecosystem services using airborne laser scanning data and forest resource maps. <b>2018</b> , 5,	11

1268	The consequences of restricting rights to land: understanding the impact of state-land tenure policies in Sri Lanka. <b>2018</b> , 14, 46-54	2
1267	Introductory Chapter: Evaluation Methods of Ecosystem Services and Their Scientific and Societal Importance in Service of Solving the Global Problems of the Humankind. <b>2018</b> ,	
1266	A characterization of ecosystem services, drivers and values of two watersheds in S <sup>ˆ</sup> ˆ Paulo State, Brazil. <b>2018</b> , 78, 397-407	8
1265	Challenges and Opportunities of Aligning Forest Function Mapping and the Ecosystem Service Concept in Germany. <b>2018</b> , 9, 691	12
1264	Community Perceptions of Ecosystem Services and the Management of Mt. Marsabit Forest in Northern Kenya. <b>2018</b> , 5, 121	18
1263	Ecosystem services bundles: challenges and opportunities for implementation and further research. <b>2018</b> , 13, 113001	45
1262	Implementing Green Infrastructures beyond Protected Areas. <b>2018</b> , 10, 3544	16
1261	Dancing with cranes: a humanist perspective on cultural ecosystem services of wetlands. <b>2018</b> , 1-22	8
1260	Land-Use/Land-Cover Changes and Their Influence on the Ecosystem in Chengdu City, China during the Period of 1992â2018. <b>2018</b> , 10, 3580	32
1259	Integrating the concept of ecosystem services and values in Land use planning. <b>2018</b> , 167, 012026	2
1258	Using the politicized IAD framework to assess integrated forest management decision-making in Slovakia. <b>2018</b> , 79, 1001-1013	7
1257	Linking People to Coastal Habitats: A meta-analysis of final ecosystem goods and services on the coast. <b>2018</b> , 165, 356-369	9
1256	Considering landscape in strategic transport planning. <b>2018</b> , 65, 396-408	4
1255	Impact of land use change on ecosystem services of southwest coastal Bangladesh. <b>2018</b> , 13, 238-250	25
1254	Understanding the nursery habitat and provision service of a NTFP in a Colombian oak forest: A case of a nomadic vine. <b>2018</b> , 16, e00446	0
1253	Urban ecosystem services delivered by green open spaces: an example from Nicosia City in North Cyprus. <b>2018</b> , 190, 613	2
1252	Spatial Multi-Criteria Decision Analysis Tool Suite for Consensus-Based Siting of Renewable Energy Structures. <b>2018</b> , 20, 1840003	19
1251	Assessing ecosystem services and biodiversity tradeoffs across agricultural landscapes in a mountain region. <b>2018</b> , 14, 188-208	23

1250	Conserving Tropical Forests: Can Sustainable Livelihoods Outperform Artisanal or Informal Mining?. <b>2018</b> , 10, 2586	5
1249	A novel management-based system of payments for ecosystem services for targeted agri-environmental policy. <b>2018</b> , 34, 74-84	23
1248	Ecosystem Services across US Watersheds: A Meta-Analysis of Studies 2000–2014. <b>2018</b> ,	1
1247	Integration of ecosystem services into a conceptual spatial planning framework based on a landscape ecology perspective. <b>2018</b> , 33, 2047-2059	28
1246	Qualitative Assessment of Forest Ecosystem Services: The Stakeholders' Point of View in Support of Landscape Planning. <b>2018</b> , 9, 465	14
1245	Framing natural assets for advancing sustainability research: translating different perspectives into actions. <b>2018</b> , 13, 1519-1531	13
1244	Multiple dimensions of biodiversity drive human interest in tide pool communities. <b>2018</b> , 8, 15234	11
1243	Assessment of the Spatial Dynamics and Interactions among Multiple Ecosystem Services to Promote Effective Policy Making across Mediterranean Island Landscapes. <b>2018</b> , 10, 3285	22
1242	Dynamic trade-off analysis of multiple ecosystem services under land use change scenarios: Towards putting ecosystem services into planning in Iran. <i>Ecological Complexity</i> , <b>2018</b> , 36, 250-260	2.6 34
1241	Breaking bad: Ecosystems in need of a fix. <b>2018</b> , 32, 3296	1
1240	Balancing trade-offs between ecosystem services in Germany's forests under climate change. <b>2018</b> , 13, 045012	35
1239	Integrating the aesthetic value of landscapes and biological diversity. <b>2018</b> , 285,	45
1238	A proposal for engaging a stakeholder panel in planning post-mining land uses in Australia's coal-rich tropical savannahs. <b>2018</b> , 79, 397-406	17
1237	Rethinking urban green infrastructure and ecosystem services from the perspective of sub-Saharan African cities. <b>2018</b> , 180, 328-338	64
1236	Towards an Integrated Assessment of the Cultural Ecosystem Services in the Policy-Making for Urban Ecosystems: Lessons from the Spatial and Economic Planning for Landscape and Cultural Heritage in Tuscany and Apulia (IT). <b>2018</b> , 33, 441-473	3
1235	Scenario analysis of ecosystem service changes and interactions in a mountain-oasis-desert system: a case study in Altay Prefecture, China. <b>2018</b> , 8, 12939	26
1234	Mapping the global distribution of locally-generated marine ecosystem services: The case of the West and Central Pacific Ocean tuna fisheries. <b>2018</b> , 31, 278-288	13
1233	Temporal Dynamics of Ecosystem Services. <b>2018</b> , 151, 122-130	35

1232	Landscape features and potential heat hazard threat: a spatial-temporal analysis of two urban universities. <b>2018</b> , 92, 1267-1286	2
1231	Soil mechanical stresses in high wheel load agricultural field traffic: a case study. <b>2018</b> , 56, 129	12
1230	Biodiversity of urban soils for sustainable cities. <b>2018</b> , 16, 1267-1282	37
1229	Ecosystem Services in River Landscapes. <b>2018</b> , 413-433	6
1228	Relationships Between Ecosystem Services: Comparing Methods for Assessing Tradeoffs and Synergies. <b>2018</b> , 150, 96-106	68
1227	From ecosystem services to Ecological Devices: The CoPED Summer School experience in the Simeto River Valley, Italy. <b>2018</b> , 7, 161-171	6
1226	Taking an ecosystem services approach for a new national park system in China. <b>2018</b> , 137, 136-144	32
1225	Basic theories and methods of watershed ecological regulation and control system. <b>2018</b> , 9, 293-306	7
1224	Evidence-based logic chains demonstrate multiple impacts of trace metals on ecosystem services. <b>2018</b> , 223, 150-164	11
1223	The Use of the Analytic Network Process for the Analysis of Public Goods Supply from Agricultural Systems: Advances and Challenges Ahead. <b>2018</b> , 99-132	
1222	The effects of landscape patterns on ecosystem services: meta-analyses of landscape services. <b>2018</b> , 33, 1247-1257	77
1221	Ecosystem services in urban land use planning policies: A case study of Ontario municipalities. <b>2018</b> , 77, 641-651	24
1220	Multicriteria Analysis in Agriculture. <b>2018</b> ,	10
1219	Assessment of nitrogen reduction by constructed wetland based on InVEST: A case study of the Jiulong River Watershed, China. <b>2018</b> , 133, 349-356	13
1218	Describing and comparing landscapes using tags, texts, and free lists: an interdisciplinary approach. <b>2018</b> , 32, 1572-1592	32
1217	Democratization of ecosystem services—a radical approach for assessing nature’s benefits in the face of urbanization. <b>2018</b> , 4, 115-131	12
1216	Review of Multicriteria Methodologies and Tools for the Evaluation of the Provision of Ecosystem Services. <b>2018</b> , 43-68	1
1215	Practical Integration of Ecosystem Services in the Planning and Assessment Process. <b>2018</b> , 77-128	

1214	Linking forest successional dynamics to community dependence on provisioning ecosystem services from the Central Himalayan forests of Uttarakhand. <b>2018</b> , 62, 915-928	2
1213	Quantifying Four Decades of Changes in Land Use and Land Cover in India's Kailash Sacred Landscape: Suggested Option for Priority Based Patch Level Future Forest Conservation. <b>2018</b> , 46, 1625-1635	4
1212	An integrated approach to valuation and tradeoff analysis of ecosystem services for national forest decision-making. <b>2018</b> , 33, 1-18	22
1211	Ecosystem Services for Spatial Planning. <b>2018</b> ,	14
1210	A salience index for integrating multiple user perspectives in cultural ecosystem service assessments. <b>2018</b> , 32, 182-192	20
1209	Changes in Ecosystem Service Values in Response to Changes in Landscape Composition in the Central Highlands of Ethiopia. <b>2018</b> , 5, 483-501	20
1208	Developing China's Ecological Redline Policy using ecosystem services assessments for land use planning. <b>2018</b> , 9, 3034	147
1207	Integrated Approach to Sustainable Land Use Management. <b>2018</b> , 5, 37	23
1206	Adaptation to Climate Change in Panchase Mountain Ecological Regions of Nepal. <b>2018</b> , 5, 42	24
1205	Evaluating the Multi-Functionality of Forest Ecosystems in Northern Mexico. <b>2018</b> , 9, 178	5
1204	Exploring management strategies to enhance the provision of ecosystem services in complex smallholder agroforestry systems. <b>2018</b> , 94, 257-265	12
1203	The implementation of the concept of environmental carrying capacity into spatial management of cities. <b>2018</b> , 29, 1059-1074	21
1202	Contribution of Traditional Farming to Ecosystem Services Provision: Case Studies from Slovakia. <b>2018</b> , 7, 74	20
1201	Impacts of Land-Use and Climate Change on Ecosystem Service in Eastern Tibetan Plateau, China. <b>2018</b> , 10, 467	16
1200	From Cascade to Bottom-Up Ecosystem Services Model: How Does Social Cohesion Emerge from Urban Agriculture?. <b>2018</b> , 10, 998	11
1199	Integrating Ecosystem and Urban Services in Policy-Making at the Local Scale: The SOFA Framework. <b>2018</b> , 10, 1017	4
1198	Dependency of Businesses on Flows of Ecosystem Services: A Case Study from the County of Dorset, UK. <b>2018</b> , 10, 1368	7
1197	Assessing Mismatches in the Provision of Urban Ecosystem Services to Support Spatial Planning: A Case Study on Recreation and Food Supply in Havana, Cuba. <b>2018</b> , 10, 2165	17

1196	The Impact of Warming and Nutrients on Algae Production and Microcystins in Seston from the Iconic Lake Lesser Prespa, Greece. <b>2018</b> , 10,	7
1195	Economic Evaluation of Hydrological Ecosystem Services in Mediterranean River Basins Applied to a Case Study in Southern Italy. <b>2018</b> , 10, 241	7
1194	Trade-off Analysis of Ecosystem Services in a Mountainous Karst Area, China. <b>2018</b> , 10, 300	15
1193	Ecosystem services, social interdependencies, and collective action: a conceptual framework. <b>2018</b> , 23,	66
1192	Payment for forest environmental services in Vietnam: An analysis of buyers's perspectives and willingness. <b>2018</b> , 32, 134-143	10
1191	Ecosystem services and U.S. stormwater planning: An approach for improving urban stormwater decisions. <b>2018</b> , 88, 92-103	21
1190	Tourism Attractiveness: Main Components for a Spacial Appraisal of Major Destinations According with Ecosystem Services Approach. <b>2018</b> , 712-724	18
1189	Spatio-temporal quantification of the trade-offs and synergies among ecosystem services based on grid-cells: A case study of Guanzhong Basin, NW China. <b>2018</b> , 94, 246-253	26
1188	Methodology, Approaches and Innovative Experiences. <b>2018</b> , 27-76	
1187	Evaluating strategies for sustainable intensification of US agriculture through the Long-Term Agroecosystem Research network. <b>2018</b> , 13, 034031	39
1186	Land-use change impacts on ecosystem services value: Incorporating the scarcity effects of supply and demand dynamics. <b>2018</b> , 32, 144-157	72
1185	Changes of Ecosystem Service Value in a Coastal Zone of Zhejiang Province, China, during Rapid Urbanization. <b>2018</b> , 15,	22
1184	Policy-Led Comparative Environmental Risk Assessment of Genetically Modified Crops: Testing for Increased Risk Rather Than Profiling Phenotypes Leads to Predictable and Transparent Decision-Making. <b>2018</b> , 6, 43	17
1183	Effects of an invasive polychaete on benthic phosphorus cycling at sea basin scale: An ecosystem disservice. <b>2018</b> , 47, 884-892	6
1182	How does economic research contribute to the management of forest ecosystem services?. <b>2018</b> , 75, 1	12
1181	Spatial congruence and divergence between ecosystem services and biodiversity in a tropical forested landscape. <b>2018</b> , 93, 173-182	2
1180	On the spatial relationship between ecosystem services and urbanization: A case study in Wuhan, China. <b>2018</b> , 637-638, 780-790	123
1179	The iCASS Platform: Nine principles for landscape conservation design. <b>2018</b> , 176, 64-74	14

1178	THE ROLE OF FINANCIAL SECTOR IN PROVIDING SUSTAINABLE DEVELOPMENT GOALS. <b>2018</b> , 107, 012138	1
1177	Towards an indicator-based assessment of cultural heritage as a cultural ecosystem service â A case study of Scottish landscapes. <b>2018</b> , 95, 288-297	10
1176	Benchmarking Nature-Based Solution and Smart City Assessment Schemes Against the Sustainable Development Goal Indicator Framework. <b>2018</b> , 6,	40
1175	Spatial correction of ecosystem service value and the evaluation of eco-efficiency: A case for Chinaâ provincial level. <b>2018</b> , 95, 841-850	25
1174	Connecting plant traits and social perceptions in riparian systems: Ecosystem services as indicators of thresholds in social-ecohydrological systems. <b>2018</b> , 566, 860-871	6
1173	An ecosystem service-disservice ratio: Using composite indicators to assess the net benefits of urban trees. <b>2018</b> , 95, 544-553	27
1172	Using virtual reality to estimate aesthetic values of coral reefs. <b>2018</b> , 5, 172226	9
1171	Distribution, uses, and anthropic pressures on reef ecosystems of Mexico. <b>2018</b> , 165, 39-51	7
1170	Assessing resource-use efficiency of land use. <b>2018</b> , 107, 34-49	21
1169	An Empirical Analysis of Institutional Demand for Valuation Knowledge. <b>2018</b> , 152, 152-160	16
1168	High-resolution trade-off analysis and optimization of ecosystem services and disservices in agricultural landscapes. <b>2018</b> , 107, 105-118	14
1167	Estimating global ecosystem service values and its response to land surface dynamics during 1995-2015. <b>2018</b> , 223, 115-131	49
1166	Mapping regional livelihood benefits from local ecosystem services assessments in rural Sahel. <b>2018</b> , 13, e0192019	10
1165	Spatial analysis of ecosystem service relationships to improve targeting of payments for hydrological services. <b>2018</b> , 13, e0192560	13
1164	Evaluation on dynamic change and interrelations of ecosystem services in a typical mountain-oasis-desert region. <b>2018</b> , 93, 917-929	16
1163	Reducing risks by transforming landscapes: Cross-scale effects of land-use changes on ecosystem services. <b>2018</b> , 13, e0195895	27
1162	Place-Based Policy-Making and Community Security: A Decision Support System for Integrated Planning of Urban Ecosystem Services and Disservices. <b>2018</b> , 95-104	3
1161	Quantifying and mapping of water-related ecosystem services for enhancing the security of the food-water-energy nexus in tropical data-sparse catchment. <b>2019</b> , 646, 573-586	53



1160	Soil and Water Management for Ecosystem Services Provision in Agricultural Landscapes: The Challenge of Monitoring. <b>2019</b> , 53-67	
1159	Principles for Creating Ecological Networks. <b>2019</b> , 5-29	
1158	Integrating Biodiversity Conservation into Agroecosystem Management: Using Birds to Bring Conservation and Agricultural Production Together. <b>2019</b> , 139-153	3
1157	The multifunctionality of the natural environment through the basic ecosystem services in the Florina region, Greece. <b>2019</b> , 26, 57-68	5
1156	Multifunctional landscapes in a rural, developing country context: conflicts and synergies in Tshidzivhe, South Africa. <b>2019</b> , 44, 404-417	7
1155	Community-Based Payments for Ecosystem Services (CB-PES): Implications of community involvement for program outcomes. <b>2019</b> , 39, 100974	12
1154	Evaluating landscape capacity to provide spatially explicit valued ecosystem services for sustainable coastal resource management. <b>2019</b> , 182, 104918	13
1153	ASFORESEE: A Harmonized Model for Economic Evaluation of Forest Protection against Rockfall. <b>2019</b> , 10, 578	5
1152	Land-use elements and attributed ecosystem services: an archetype approach to land-use evaluation at the German North Sea coast. <b>2019</b> , 24,	7
1151	Evaluation of water and land exploitation based on the ecosystem service value in a hyper-arid region with intensifying basin management. <b>2019</b> , 30, 2165-2176	4
1150	Toward quantification of seismic resilience in Iran: Developing an integrated indicator system. <b>2019</b> , 39, 101231	12
1149	Evaluating Ecosystem Services Supply and Demand Dynamics and Ecological Zoning Management in Wuhan, China. <b>2019</b> , 16,	11
1148	Fire-Regulating Services and Disservices With an Application to the Haifa-Carmel Region in Israel. <b>2019</b> , 7,	9
1147	Valuation of ecosystem services by stakeholders operating at different levels: insights from the Portuguese cultural montado landscape. <b>2019</b> , 19, 2173-2185	6
1146	Modeling Environmental DNA Transport in the Coastal Ocean Using Lagrangian Particle Tracking. <b>2019</b> , 6,	37
1145	Gender-specific perspectives of mangrove ecosystem services: Case study from Bua Province, Fiji Islands. <b>2019</b> , 38, 100970	6
1144	Why is the inclusion of the ecosystem services concept in urban planning so limited? A knowledge implementation and impact analysis of the Italian urban plans. <b>2019</b> , 1, 83-91	16
1143	Analyzing Opinions on Sustainable Agriculture: Toward Increasing Farmer Knowledge of Organic Practices in Taiwan-Yuanli Township. <b>2019</b> , 11, 3843	9

1142	The Multifunctional Benefits of Green Infrastructure in Community Development: An Analytical Review Based on 447 Cases. <b>2019</b> , 11, 3917	26
1141	Integrating ecosystem services in spatial planning and strategic environmental assessment: The role of the cascade model. <b>2019</b> , 78, 106291	13
1140	The threat of energy diversification to a bioregion: a landscape-level analysis of current and future impacts on the US Chihuahuan Desert. <b>2019</b> , 19, 1949-1962	8
1139	Ecosystem service framework and typology for an ecosystem approach to aquaculture. <b>2019</b> , 512, 734260	15
1138	The emerging cross-disciplinary studies of landscape ecology and biodiversity in China. <b>2019</b> , 29, 1063-1080	3
1137	Economic Valuation of Services. <b>2019</b> , 315-326	
1136	Handbuch Landschaft. <b>2019</b> ,	32
1135	Habitat Capacity. <b>2019</b> , 277-299	1
1134	Evaluation of Multifunctionality and Aggregated Benefits. <b>2019</b> , 301-314	
1133	Theories and Methods for Ecosystem Services Assessment in Landscape Planning. <b>2019</b> , 19-42	3
1132	The Basis of Evaluation: Legal, Economic and Social Values. <b>2019</b> , 43-63	1
1131	Quantifying the Impact of Grain for Green Program on Ecosystem Service Management: A Case Study of Exibei Region, China. <b>2019</b> , 16,	4
1130	Biodiversity-based ecosystem services for the management of monoculture plantation landscape using a transdisciplinary approach: a review. <b>2019</b> , 325, 012013	0
1129	A new method for assessing river ecosystem services and its application to rivers in Scotland with and without nature conservation designations. <b>2019</b> , 35, 1338	5
1128	Integrated ecosystem service assessment for landscape conservation design in the Green Bay watershed, Wisconsin. <b>2019</b> , 39, 101001	4
1127	Delineating Urban Growth Boundaries with Ecosystem Service Evaluation. <b>2019</b> , 11, 5390	4
1126	Periurbanization and conservation pressures over remnants of native vegetation: impact on ecosystem services for a Latin-American capital city. <b>2019</b> , 4, 21-32	7
1125	A demand index for recreational ecosystem services associated with urban parks in Beijing, China. <b>2019</b> , 251, 109612	19

1124	Forecasting ecosystem services to guide coastal wetland rehabilitation decisions. <b>2019</b> , 39, 101007	10
1123	Servicescape of the Greater Serengeti-Mara Ecosystem: Visualizing the linkages between land use, biodiversity and the delivery of wildlife-related ecosystem services. <b>2019</b> , 40, 101025	4
1122	Assessing and mapping recreationists's perceived social values for ecosystem services in the Qinling Mountains, China. <b>2019</b> , 39, 101006	16
1121	Ecosystem Service Potentials and Their Indicators in Postglacial Landscapes - Pages 347-377. <b>2019</b> , 347-377	
1120	Vegetation dynamics and ecosystem service values changes at national and provincial scales in Nepal from 2000 to 2017. <b>2019</b> , 32, 100464	14
1119	Ecosystem services mapping in practice: A Pasteur's quadrant perspective. <b>2019</b> , 40, 101042	10
1118	Advancing the integration of ecosystem services and livelihood adaptation. <b>2019</b> , 14, 124057	9
1117	Integration of ecosystem services as public values within election promises: evidence from the 2018 local elections in Korea. <b>2019</b> , 40, 101038	2
1116	What is the Development Capacity for Provision of Ecosystem Services in the Czech Republic?. <b>2019</b> , 11, 4273	4
1115	Determinants and Values of Willingness to Pay for Water Quality Improvement: Insights from Chia Lagoon, Malawi. <b>2019</b> , 11, 4690	20
1114	Ecosystem services dynamics response to tremendous reclamation in a coastal island city. <b>2019</b> , 5, 155-168	4
1113	Application of grazing land models in ecosystem management: Current status and next frontiers. <b>2019</b> , 158, 173-215	8
1112	Three perspectives on relational values of nature. <b>2019</b> , 14, 1201-1212	30
1111	Bio-Based Production Systems: Why Environmental Assessment Needs to Include Supporting Systems. <b>2019</b> , 11, 4678	3
1110	Who are legitimate stakeholders? National and local perceptions of environmental change in the Lofoten islands, Norway. <b>2019</b> , 42, 236-252	1
1109	Understanding local perceptions of the impacts of large-scale oil palm plantations on ecosystem services in the Brazilian Amazon. <b>2019</b> , 109, 102007	16
1108	Structural Characteristics of Tree Cover and the Association with Cardiovascular and Respiratory Health in Tampa, FL. <b>2019</b> , 96, 669-681	6
1107	Assessing Biophilic Design Elements for ecosystem service attributes âA sub-tropical Australian case. <b>2019</b> , 39, 100977	5

1106	Spatial optimisation of urban ecosystem services through integrated participatory and multi-objective integer linear programming. <b>2019</b> , 409, 108774	16
1105	Linking ecosystem services and measures in river and floodplain management. <b>2019</b> , 15, 214-231	16
1104	The Integrated Approach to Landscape Management â Experience from Slovakia. <b>2019</b> , 11, 4554	11
1103	Moving towards public policy-ready science: philosophical insights on the social-ecological systems perspective for conservation science. <b>2019</b> , 15, 232-246	11
1102	Integrating MAES implementation into protected area management under climate change: A fine-scale application in Greece. <b>2019</b> , 695, 133530	15
1101	Traditional Ecological Knowledge Supports Ecosystem-Based Management in Disturbed Coastal Marine Social-Ecological Systems. <b>2019</b> , 6,	7
1100	An improved method for assessing mismatches between supply and demand in urban regulating ecosystem services: A case study in Tabriz, Iran. <b>2019</b> , 14, e0220750	6
1099	Perceiving the invisible: Formal education affects the perception of ecosystem services provided by native areas. <b>2019</b> , 40, 101029	10
1098	Ecosystem service trade-offs for adaptive forest management. <b>2019</b> , 39, 100993	31
1097	Unraveling local preferences and willingness to pay for different management scenarios: A choice experiment to biosphere reserve management. <b>2019</b> , 88, 104200	7
1096	Public Attitudes, Preferences and Willingness to Pay for River Ecosystem Services. <b>2019</b> , 16,	15
1095	Spatial characteristics of land uses and ecological compensations based on payment for ecosystem services model from 2000 to 2015 in Sichuan Province, China. <b>2019</b> , 50, 162-183	20
1094	An assessment of visited landscapes using a Cultural Ecosystem Services framework. <b>2019</b> , 1-25	5
1093	Landscape, Architecture and Environmental Regeneration: A Research by Design Approach for Inclusive Tourism in a Rural Village in China. <b>2019</b> , 11, 128	21
1092	Spatially-explicit mapping of forest benefits and analysis of motivations for everyday-lifeâvisitors on forest pathways in urban and rural contexts. <b>2019</b> , 185, 83-95	21
1091	Atlas of Ecosystem Services. <b>2019</b> ,	10
1090	Breaking the ecosystem services glass ceiling: realising impact. <b>2019</b> , 19, 2261-2274	4
1089	A Conceptual Modeling Framework for Hydrologic Ecosystem Services. <b>2019</b> , 6, 14	4

1088	Economic Valuation of Green Island, Taiwan: A Choice Experiment Method. <b>2019</b> , 11, 403	3
1087	Ecosystem services in different agro-climatic zones in eastern India: impact of land use and land cover change. <b>2019</b> , 191, 98	14
1086	Would County Residents Vote for an Increase in Their Taxes to Conserve Native Habitat and Ecosystem Services? Funding Conservation in Palm Beach County, Florida. <b>2019</b> , 159, 24-34	12
1085	Valuating aesthetic benefits of cultural ecosystem services using conservation culturomics. <b>2019</b> , 36, 100894	17
1084	The Suitability of the Ecosystem Services Framework for Guiding Benefit Assessments in Human-Modified Landscapes Exemplified by Regulated Watersheds - Implications for a Sustainable Approach. <b>2019</b> , 11, 1821	2
1083	A study of methods for monitoring wild mammals in Unmunsan, Korea. <b>2019</b> , 12, 541-544	1
1082	Perceptions of ecosystem services provided by tropical forests to local populations in Cameroon. <b>2019</b> , 38, 100956	13
1081	The use of ecosystem services concepts in Canadian municipal plans. <b>2019</b> , 38, 100950	7
1080	Identifying win-win situations in agricultural landscapes: an integrated ecosystem services assessment for Spain. <b>2019</b> , 34, 1789-1805	9
1079	Landscape Planning with Ecosystem Services. <b>2019</b> ,	6
1078	Empowering impact assessments knowledge and international research collaboration - A bibliometric analysis of Environmental Impact Assessment Review journal. <b>2019</b> , 78, 106283	30
1077	Analysis of trends in mapping and assessment of ecosystem condition in Europe. <b>2019</b> , 15, 156-172	21
1076	Ecosystem services in environmental policy: Barriers and opportunities for increased adoption. <b>2019</b> , 38, 100943	23
1075	Social-ecological network analysis for sustainability sciences: a systematic review and innovative research agenda for the future.. <b>2019</b> , 14, 1-18	40
1074	Eco-System Services in Agrarian Value Chains: Value Detection of Bio-Diversity as Public Good Provision, Problems, and Institutional Issues. <b>2019</b> , 11, 26	3
1073	Incorporating Rarity and Accessibility Factors into the Cultural Ecosystem Services Assessment in Mountainous Areas: A Case Study in the Upper Reaches of the Minjiang River. <b>2019</b> , 11, 2203	2
1072	Trade-offs and synergies in a payment-for-ecosystem services program on ranchlands in the Everglades headwaters. <b>2019</b> , 10, e02728	7
1071	A regional evaluation of the effectiveness of Mexico's payments for hydrological services. <b>2019</b> , 19, 1751-1764	8

1070	Spatial correlations among ecosystem services and their socio-ecological driving factors: A case study in the city belt along the Yellow River in Ningxia, China. <b>2019</b> , 108, 64-73	45
1069	Sustainable soil management - Farmersâ perspectives on subsoil compaction and the opportunities and barriers for intervention. <b>2019</b> , 86, 427-437	17
1068	Mapping ecosystem services provided by wetlands at multiple spatiotemporal scales: A case study in Quebec, Canada. <b>2019</b> , 246, 334-344	15
1067	A comprehensive method for evaluating the impacts of race events on protected lands. <b>2019</b> , 32, 1155-1170	4
1066	Stakeholder perspectives on ecosystem service supply and ecosystem service demand bundles. <b>2019</b> , 37, 100938	53
1065	Bayesian Belief Network-based assessment of nutrient regulating ecosystem services in Northern Germany. <b>2019</b> , 14, e0216053	16
1064	Guideline framework for effective targeting of payments for watershed services. <b>2019</b> , 104, 93-109	7
1063	Can We Really Have It All?âDesigning Multifunctionality with Sustainable Urban Drainage System Elements. <b>2019</b> , 11, 1854	17
1062	Application of vegetation index time series to value fire effect on primary production in a Southern European rare wetland. <b>2019</b> , 134, 9-17	8
1061	How Do Spatial Patterns Impact Regulation of Water-Related Ecosystem Services? Insights from a New Town Development in the Yangtze River Delta, China. <b>2019</b> , 11, 2010	2
1060	Quantifying cultural ecosystem services: Disentangling the effects of management from landscape features. <b>2019</b> , 1, 70-86	15
1059	Strategic Assessment and Economic Evaluation: The Case Study of Yanzhou Island (China). <b>2019</b> , 11, 1076	16
1058	China needs to incorporate ecosystem services into wetland conservation policies. <b>2019</b> , 37, 100941	10
1057	Patterns of riparian policy standards in riverscapes of the Oregon Coast Range. <b>2019</b> , 24,	5
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999	Bibliography. <b>2019</b> , 125-152	

998	The importance of information service offerings of collaborative CRMs on decision-making in B2B marketing. <b>2019</b> , 35, 470-482	24
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995	How Do Trade-Offs and Synergies between Ecosystem Services Change in the Long Period? The Case Study of Uxin, Inner Mongolia, China. <b>2019</b> , 11, 6041	3
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900	Proposal of a complementary tool to assess environmental river quality: The River Classification Index (RCI). <b>2020</b> , 254, 120000	1
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898	Spatiotemporal modeling of urban land cover changes and carbon storage ecosystem services: case study in Qaem Shahr County, Iran. <b>2020</b> , 22, 8135-8158	4
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896	Challenges in producing policy-relevant global scenarios of biodiversity and ecosystem services. <b>2020</b> , 22, e00886	10
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894	Evidence of green space sparing to ecosystem service improvement in urban regions: A case study of Chinaâ Ecological Red Line policy. <b>2020</b> , 251, 119678	19
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892	Evaluating the ecological benefits of plantations in arid areas from the perspective of ecosystem service supply and demand-based on emergy analysis. <b>2020</b> , 705, 135853	14
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- 890 Temporal patterns in ecosystem services research: A review and three recommendations. **2020**, 49, 1377-1393 13
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- 881 Influences of Environmental and Social Factors on Perceived Bio-Cultural Services and Disservices. **2020**, 8, 3
- 880 Refining the Tiered Approach for Mapping and Assessing Ecosystem Services at the Local Scale: A Case Study in a Rural Landscape in Northern Germany. **2020**, 9, 348 4
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- 876 The importance of cultural ecosystem services in natural resource-dependent communities: Implications for management. **2020**, 44, 101123 1
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872	Integrating forest management across the landscape: a three pillar framework. <b>2020</b> , 1-35	3
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867	Mapping Perceived Social Values to Support a Respondent-Defined Restoration Economy: Case Study in Southeastern Arizona, USA. <b>2020</b> , 13, 117862212091331	9
866	Aggregated seed dispersal in a Neotropical coastal thicket vegetation: The role of microhabitat, dispersal syndrome and growth form. <b>2020</b> , 108, 103618	0
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861	Recreational snorkeling activities to enhance seascape enjoyment and environmental education in the Islas Atl�nticas de Galicia National Park (Spain). <b>2020</b> , 272, 111065	8
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859	Climate more important than soils for predicting forest biomass at the continental scale. <b>2020</b> , 43, 1692-1705	15
858	Land use intensification rather than land cover change affects regulating services in the mountainous Adige river basin (Italy). <b>2020</b> , 45, 101158	9
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854	Impacts of alternative land-use policies on water ecosystem services in the R <sup>o</sup> Grande de Comit <sup>o</sup> B-Lagos de Montebello watershed, Mexico. <b>2020</b> , 45, 101179	9
853	Integrating ecosystem services in power analysis in forest governance: A comparison across nine European countries. <b>2020</b> , 121, 102317	3
852	Farmland management regulates ecosystem services in Mediterranean drylands: Assessing the sustainability of agri-environmental payments for bird conservation. <b>2020</b> , 58, 125913	2
851	A Review of Changes in Mountain Land Use and Ecosystem Services: From Theory to Practice. <b>2020</b> , 9, 336	9
850	Social Valuation of Mediterranean Cultural Landscapes: Exploring Landscape Preferences and Ecosystem Services Perceptions through a Visual Approach. <b>2020</b> , 9, 390	6
849	GIS Spatial Analysis Modeling for Land Use Change. A Bibliometric Analysis of the Intellectual Base and Trends. <b>2020</b> , 10, 421	9
848	Ways Forward for Advancing Ecosystem Services in Municipal Planning—Experiences from Stockholm County. <b>2020</b> , 9, 296	1
847	Regenerativescapes: Incremental Evaluation for the Regeneration of Unresolved Territories in East Naples. <b>2020</b> , 12, 6975	11
846	Assessing the Impacts of Land-Use Zoning Decisions on the Supply of Forest Ecosystem Services. <b>2020</b> , 11, 931	6
845	From Historical Narratives to Circular Economy: De-Complexifying the "Desertification" Debate. <b>2020</b> , 17,	3
844	Integrating meteorological factors for better understanding of the urban form-air quality relationship. <b>2020</b> , 35, 2357-2373	9
843	Knowing the landscape: a theoretical discussion on the challenges in forming knowledge about landscapes. <b>2020</b> , 45, 921-933	6
842	The maturation of ecosystem services: Social and policy research expands, but whither biophysically informed valuation?. <b>2020</b> , 2, 1021-1060	19
841	Strategic Decisions between Short-Term Profit and Sustainability. <b>2020</b> , 10, 63	15
840	A Conceptual Framework to Design Green Infrastructure: Ecosystem Services as an Opportunity for Creating Shared Value in Ground Photovoltaic Systems. <b>2020</b> , 9, 238	9
839	Unravelling Diverse Values of Ecosystem Services: A Socio-Cultural Valuation Using Q Methodology in Messenia, Greece. <b>2020</b> , 12, 10320	5
838	Spatial Planning of Green Infrastructure for Mitigation and Adaptation to Climate Change at a Regional Scale. <b>2020</b> , 12, 10525	6
837	Ecosystem Services: The Landscape-Ecological Base and Examples. <b>2020</b> , 12, 10167	4

- 836 Spatio-Temporal Evolution of Land Use Transition and Its Eco-Environmental Effects: A Case Study of the Yellow River Basin, China. **2020**, 9, 514 13
- 835 Assessment of Soil Functions: An Example of Meeting Competing National and International Obligations by Harnessing Regional Differences. **2020**, 8, 2
- 834 Global trends in nature's contributions to people. **2020**, 117, 32799-32805 34
- 833 Assessment of regulating ecosystem services in Surabaya City. **2020**, 562, 012029
- 832 Privacy-Aware Visualization of Volunteered Geographic Information (VGI) to Analyze Spatial Activity: A Benchmark Implementation. **2020**, 9, 607 5
- 831 Spatial and Ecological Farmer Knowledge and Decision-Making about Ecosystem Services and Biodiversity. **2020**, 9, 356 8
- 830 Assessment Method and Scale of Observation Influence Ecosystem Service Bundles. **2020**, 9, 392 1
- 829 Land Degradation and Mitigation Policies in the Mediterranean Region: A Brief Commentary. **2020**, 12, 8313 11
- 828 Advancing approaches for understanding the nature-people link. *Ecological Complexity*, **2020**, 44, 100877.6 3
- 827 Climate change disproportionately affects visual quality of cultural ecosystem services in a mountain region. **2020**, 45, 101190 5
- 826 Urban Standards and Ecosystem Services: The Evolution of the Services Planning in Italy from Theory to Practice. **2020**, 12, 2434 8
- 825 What Ecosystem Services Flowing from Linpan SystemâA Cultural Landscape in Chengdu Plain, Southwest China. **2020**, 12, 4122 6
- 824 Assessing the Social Value of Ecosystem Services for Resilient Riparian Greenway Planning and Management in an Urban Community. **2020**, 17, 4
- 823 Incorporating geodiversity in ecosystem service decisions. **2020**, 16, 151-159 20
- 822 Ecosystem service management and spatial prioritisation in a multifunctional landscape in the Bay of Plenty, New Zealand. **2020**, 27, 275-293 4
- 821 Cultural Ecosystem Services of Geodiversity: A Case Study from Strâlskâls (Brno, Czech Republic). **2020**, 9, 105 18
- 820 Modelling spatio-temporal patterns of soil carbon and greenhouse gas emissions in grazing lands: Current status and prospects. **2020**, 739, 139092 12
- 819 A New âlexiconâ of Land Degradation: Toward a Holistic Thinking for Complex Socioeconomic Issues. **2020**, 12, 4285 2

818	Outdoor recreation in ecosystem service accounting: pilot accounts from Finland. <b>2020</b> , 35, 186-197	2
817	Quantifying the Economic Value of Ecosystem Services in Oil Palm Dominated Landscapes in Riau Province in Sumatra, Indonesia. <b>2020</b> , 9, 194	4
816	Linking ecosystem services trade-offs, bundles and hotspot identification with cropland management in the coastal Hangzhou Bay area of China. <b>2020</b> , 97, 104689	21
815	Adapted Habitat Evaluation Procedure and Choice Experiment: Substitutes or Complements?. <b>2020</b> , 06, 2050004	1
814	The montane multifunctional landscape: How stakeholders in a biosphere reserve derive benefits and address trade-offs in ecosystem service supply. <b>2020</b> , 44, 101134	5
813	From railways to greenways: a complex index for supporting policymaking and planning. A case study in Piedmont (Italy). <b>2020</b> , 99, 104835	11
812	Perception of Ecosystem Services in Constituting Multi-Functional Landscapes in Slovakia. <b>2020</b> , 9, 195	6
811	Effect of land-use change and optimization on the ecosystem service values of Jiangsu province, China. <b>2020</b> , 117, 106507	40
810	Values of rural landscape: The case study Chlum u Třeboní(Bohemia). <b>2020</b> , 97, 104699	8
809	The impact of soil and water resource conservation on agricultural production- an analysis of the agricultural production performance in Zhejiang, China. <b>2020</b> , 240, 106268	6
808	Economic valuation of ecosystem services from secondary tropical forests: trade-offs and implications for policy making. <b>2020</b> , 473, 118294	26
807	Evaluation of ecosystem services in a protected mountain area: Soil organic carbon stock and biodiversity in alpine forests and grasslands. <b>2020</b> , 44, 101135	11
806	Community-based governance: Implications for ecosystem service supply in Berg en Dal, the Netherlands. <b>2020</b> , 117, 106510	1
805	Conflict or Coordination? Multiscale assessment of the spatio-temporal coupling relationship between urbanization and ecosystem services: The case of the Jingjinji Region, China. <b>2020</b> , 117, 106543	33
804	Identifying Urban Flood Regulation Priority Areas in Beijing Based on an Ecosystem Services Approach. <b>2020</b> , 12, 2297	1
803	The Importance of Multi-Scale Temporal and Spatial Management for Cemetery Trees in Malmö Sweden. <b>2020</b> , 11, 78	3
802	Spatiotemporal Changes in Ecosystem Services along a Urban-Rural-Natural Gradient: A Case Study of Xiânn, China. <b>2020</b> , 12, 1133	3
801	Change in landscape and ecosystems services as the basis of monitoring natural protected areas: a case study in the Picos de Europa National Park (Spain). <b>2020</b> , 192, 220	3

800	Assessing and quantifying offered cultural ecosystem services of German river landscapes. <b>2020</b> , 42, 101080	14
799	Indicators of scientific value: An under-recognised ecosystem service of coastal and marine habitats. <b>2020</b> , 113, 106255	3
798	Adapting the Index of Watershed Integrity for Watershed Managers in the Western Balkans Region. <b>2020</b> , 65, 602-617	3
797	A Multidimensional Assessment Model Using RE-3DSG Sensors on Net ES and GVR for Sustainable and Smart Cities. <b>2020</b> , 20,	4
796	The Contribution of Traditional Meat Goat Farming Systems to Human Wellbeing and Its Importance for the Sustainability of This Livestock Subsector. <b>2020</b> , 12, 1181	8
795	Small-sized protected areas contribute more per unit area to tropical crop pollination than large protected areas. <b>2020</b> , 44, 101137	0
794	The Design of the Payments for Water-Related Ecosystem Services: What Should the Ideal Payment in Slovakia Look Like?. <b>2020</b> , 12, 1583	7
793	Ecosystem Services, Green Infrastructure and Spatial Planning. <b>2020</b> , 12, 4396	6
792	Decision scenarios using ecosystem services for land allocation optimization across Gharehsoo watershed in northern Iran. <b>2020</b> , 117, 106645	6
791	Ecosystem services in the Swedish water-energy-food-land-climate nexus: Anthropogenic pressures and physical interactions. <b>2020</b> , 44, 101141	19
790	Cross-sectoral policy integration at the forest and water nexus: National level instrument choices and integration drivers in the European Union. <b>2020</b> , 118, 102247	7
789	Decision-making, now in 3D: Exploring three dimensions of decision-making processes and their consequences for biodiversity research. <b>2020</b> , 113, 31-38	1
788	Development of a mapping framework for ecosystem services: The case of sediment control supply at a watershed scale in Newfoundland, Canada. <b>2020</b> , 117, 106518	6
787	Effects of stand variables on stemflow and surface runoff in pine-oak forests in northern Mexico. <b>2020</b> , 15, e0235320	4
786	REFERENCES. <b>2020</b> , 389-469	
785	Assessing ecosystem service potentials to evaluate terrestrial, coastal and marine ecosystem types in Northern Germany – An expert-based matrix approach. <b>2020</b> , 112, 106116	30
784	Understanding Intra-Annual Dynamics of Ecosystem Services Using Satellite Image Time Series. <b>2020</b> , 12, 710	4
783	Impacts of rural tourism-driven land use change on ecosystems services provision in Erhai Lake Basin, China. <b>2020</b> , 42, 101081	30

782	A Model for Disentangling Dependencies and Impacts among Human Activities and Marine Ecosystem Services. <b>2020</b> , 65, 575-586	11
781	Towards an integrative assessment of land-use type values from the perspective of ecosystem services. <b>2020</b> , 42, 101082	25
780	Including diverse knowledges and worldviews in environmental assessment and planning: the Brazilian Amazon Kaxinawá Nova Olinda Indigenous Land case. <b>2020</b> , 16, 95-113	9
779	Global ecosystem service values in climate class transitions. <b>2020</b> , 15, 024008	10
778	Ecological worldview, agricultural or natural resource-based activities, and geography affect perceived importance of ecosystem services. <b>2020</b> , 197, 103768	7
777	Energy crops in marginal areas: Scenario-based assessment through ecosystem services, as support to sustainable development. <b>2020</b> , 113, 106180	8
776	Remote sensing for mapping ecosystem services to support evaluation of ecological restoration interventions in an arid landscape. <b>2020</b> , 113, 106182	19
775	Ecological Corridors Analysis Based on MSPA and MCR Model—A Case Study of the Tomur World Natural Heritage Region. <b>2020</b> , 12, 959	28
774	Mapping the cumulative impacts of long-term mining disturbance and progressive rehabilitation on ecosystem services. <b>2020</b> , 717, 137214	21
773	Impact of Land Use/Cover Change on Ecosystem Service Values in the Kilombero Valley Floodplain, Southeastern Tanzania. <b>2020</b> , 11, 109	17
772	Integrating Ecosystem Services and Human Demand for a New Ecosystem Management Approach: A Case Study from the Giant Panda World Heritage Site. <b>2020</b> , 12, 295	6
771	Ecosystem services potential for climate change resilience in peri-urban areas in Sub-Saharan Africa. <b>2020</b> , 16, 187-198	8
770	Application of the ecosystem services concept at the local level — Challenges, opportunities, and limitations. <b>2020</b> , 42, 101077	5
769	Ecological Rationality in Spatial Planning. <b>2020</b> ,	0
768	Trade-offs between economic profitability, erosion risk mitigation and biodiversity in the management of uneven-aged <i>Abies alba</i> Mill. stands. <b>2020</b> , 77, 1	4
767	Local communities' perceptions about the impact of protected areas on livelihoods and community development. <b>2020</b> , 22, e00909	14
766	Ecosystem Services: Implications for Managing Chilika. <b>2020</b> , 63-94	1
765	Function zoning and spatial management of small watersheds based on ecosystem disservice bundles. <b>2020</b> , 255, 120285	16

764	Scale effects on the relationships between land characteristics and ecosystem services- a case study in Taihu Lake Basin, China. <b>2020</b> , 716, 137083	35
763	Green infrastructure spatial planning considering ecosystem services assessment and trade-off analysis. Application at landscape scale in Galicia region (NW Spain). <b>2020</b> , 43, 101115	19
762	Cultural Ecosystem Services Provided by Coralligenous Assemblages and <i>Posidonia oceanica</i> in the Italian Seas. <b>2020</b> , 6,	9
761	Quantifying the Use of Forest Ecosystem Services by Local Populations in Southeastern Cameroon. <b>2020</b> , 12, 2505	6
760	Identifying Dynamic Changes in Ecosystem Services Supply and Demand for Urban Sustainability: Insights from a Rapidly Urbanizing City in Central China. <b>2020</b> , 12, 3428	12
759	High functional diversity of forest ecosystems is linked to high provision of water flow regulation ecosystem service. <b>2020</b> , 115, 106433	7
758	Survey of Community Livelihoods and Landscape Change along the Nzhelele and Levuvhu River Catchments in Limpopo Province, South Africa. <b>2020</b> , 9, 91	8
757	Hindrances to Effective Implementation of the Habitats Directive in Italy: Regional Differences in Designating Special Areas of Conservation. <b>2020</b> , 12, 2335	4
756	Realising co-benefits for natural capital and ecosystem services from solar parks: A co-developed, evidence-based approach. <b>2020</b> , 125, 109775	19
755	The effect of land use/land cover change on ecosystem services values of Jibat forest landscape, Ethiopia. <b>2020</b> , 86, 2209	2
754	Re-framing urban green spaces planning for flood protection through socio-ecological resilience in Bandung City, Indonesia. <b>2020</b> , 101, 102710	16
753	Complementing conventional environmental impact assessments of tourism with ecosystem service valuation: A case study of the Wulingyuan Scenic Area, China. <b>2020</b> , 43, 101100	12
752	A Systematic Map of Agroforestry Research Focusing on Ecosystem Services in the Asia-Pacific Region. <b>2020</b> , 11, 368	24
751	Defining and spatially modelling cultural ecosystem services using crowdsourced data. <b>2020</b> , 43, 101091	28
750	Cultural ecosystem services as complex outcomes of people-landscape interactions in protected areas. <b>2020</b> , 43, 101111	9
749	A conceptual framework to untangle the concept of urban ecosystem services. <b>2020</b> , 200, 103837	30
748	Ecosystem services in urban ecological infrastructure of Latin America and the Caribbean: How do they contribute to urban planning?. <b>2020</b> , 728, 138780	16
747	A Framework to Consider Soil Ecosystem Services in Territorial Planning. <b>2020</b> , 8,	14

746	Mapping Cultural Ecosystem Services Enables Better Informed Nature Protection and Landscape Management. <b>2020</b> , 12, 2138	11
745	Environmental economic analysis of saffron production. <b>2020</b> , 367-390	0
744	Integrated assessment, valuation and mapping of ecosystem services and dis-services from upland land use in Wales. <b>2020</b> , 43, 101098	7
743	Impact of land use change on ecosystem services: A review. <b>2020</b> , 34, 100527	74
742	Spatial-temporal changes in ecosystem services and the trade-off relationship in mountain regions: A case study of Hengduan Mountain region in Southwest China. <b>2020</b> , 264, 121573	33
741	Framework construction and application of China's Gross Economic-Ecological Product accounting. <b>2020</b> , 264, 109852	5
740	Spatiotemporal pattern of trade-offs and synergistic relationships among multiple ecosystem services in an arid inland river basin in NW China. <b>2020</b> , 114, 106345	22
739	Effects of agricultural land consolidation on ecosystem services: Trade-offs and synergies. <b>2020</b> , 264, 121412	28
738	Influence of meteorological factors on ecosystem services value: a case study of Beijing-Tianjin-Hebei region, China. <b>2020</b> , 158, 06003	
737	Incorporating objectives of stakeholders in strategic planning of urban water management. <b>2020</b> , 17, 87-99	6
736	Comparing outdoor recreation preferences in peri-urban landscapes using different data gathering methods. <b>2020</b> , 199, 103796	27
735	MaxEnt modelling of the potential distribution areas of cultural ecosystem services using social media data and GIS. <b>2021</b> , 23, 2655-2667	8
734	Assessing land use and flood management impacts on ecosystem services in a river landscape (Upper Danube, Germany). <b>2021</b> , 37, 209-220	7
733	Urban sprawl and its impact on sustainable urban development: a combination of remote sensing and social media data. <b>2021</b> , 24, 241-255	52
732	Understanding cultural ecosystem services related to farmlands: Expert survey in Europe. <b>2021</b> , 100, 104900	7
731	Managing supply and demand of ecosystem services in dryland catchments. <b>2021</b> , 48, 10-16	8
730	Identifying spatial patterns and interactions among multiple ecosystem services in an urban mangrove landscape. <b>2021</b> , 121, 107042	15
729	Supply-demand spatial patterns of park cultural services in megalopolis area of Shenzhen, China. <b>2021</b> , 121, 107066	11



728	Reconnecting with the past and anticipating the future: A review of fisheries-derived cultural ecosystem services in pre-Hispanic Peru. <b>2021</b> , 3, 129-147	1
727	Evaluating the environmental effectiveness of payments for hydrological services in Veracruz, Mexico: A landscape approach. <b>2021</b> , 100, 105055	5
726	Prioritizing the provision of urban ecosystem services in deprived areas, a question of environmental justice. <b>2021</b> , 50, 1035-1046	1
725	Mapping of the ecosystem services flow from three protected areas in the far-eastern Himalayan Landscape: An impetus to regional cooperation. <b>2021</b> , 47, 101222	4
724	Maintaining biodiversity promotes the multifunctionality of social-ecological systems: holistic modelling of a mountain system. <b>2021</b> , 47, 101220	6
723	Mapping Europe's institutional landscape for forest ecosystem service provision, innovations and governance. <b>2021</b> , 47, 101225	11
722	The Andean Cloud Forest. <b>2021</b> ,	2
721	Ecosystem service trade-offs and synergies under influence of climate and land cover change in an afforested semiarid basin, China. <b>2021</b> , 159, 106083	10
720	Analysis of the Economic Value and Status of the Ecosystem Services Provided by the Ashtamudi Wetland Region, a Ramsar Site in Kerala. <b>2021</b> , 49, 897-912	1
719	Urban land-use planning under multi-uncertainty and multiobjective considering ecosystem service value and economic benefit - A case study of Guangzhou, China. <i>Ecological Complexity</i> , <b>2021</b> , 45, 100886 <sup>2.6</sup>	7
718	Future city visions. The energy transition towards carbon-neutrality: lessons learned from the case of Roeselare, Belgium. <b>2021</b> , 137, 110612	22
717	How historical land use/land cover changes affected ecosystem services in lake Pamvotis, Greece. <b>2021</b> , 27, 1472-1491	0
716	Woody plant species diversity as a predictor of ecosystem services in a social-ecological system of southwestern Ethiopia. <b>2021</b> , 36, 373-391	5
715	Heterogeneity and regional differences in ecosystem services responses driven by the "three Modernizations" <b>2021</b> , 32, 3743-3761	2
714	Improved ecological monitoring for urban ecosystem protection in China. <b>2021</b> , 120, 106950	1
713	Nordic Perspectives on the Responsible Development of the Arctic: Pathways to Action. <b>2021</b> ,	0
712	Ecosystem Services and Green Infrastructure. <b>2021</b> ,	2
711	Spatial relationships between ecosystem services and socioecological drivers across a large-scale region: A case study in the Yellow River Basin. <b>2021</b> , 766, 142480	25

- 710 Putting the Ecosystem Services idea at work: Applications on impact assessment and territorial planning. **2021**, 38, 100570 6
- 709 An ecosystem-based composite spatial model for floodplain vulnerability assessment: a case study of Artigas, Uruguay. **2021**, 86, 1155-1171
- 708 Environmental deterioration in rapid urbanisation: evidence from assessment of ecosystem service value in Wujiang, Suzhou. **2021**, 23, 331-349 7
- 707 Combining high-resolution remotely sensed data with local and Indigenous Knowledge to model the landscape suitability of culturally modified trees: biocultural stewardship in Kitasoo/Xaiââais Territory. **2021**, 6, 465-489 1
- 706 Community-based ecosystem management (CbEM) of Arial Beel at Munshiganj District in Bangladesh by integrating MIMES model. 1 2
- 705 An Ecosystem Services-Based Territorial Ranking for Italian Provinces. **2021**, 692-702 2
- 704 Ecosystem Services of Vegetation Features as the Multifunction Anti-Erosion Measures in the Czech Republic in 2019 and Its 30-Year Prediction. **2021**, 11, 105 2
- 703 How can models foster the transition towards future agricultural landscapes?. **2021**, 64, 305-368 6
- 702 A systematic conservation planning approach to maintaining ecosystem service provision in working landscapes. **2021**, 6, 1570-1600 2
- 701 Designing agricultural landscapes for arthropod-based ecosystem services in North America. **2021**, 64, 191-250 6
- 700 Spatio-Temporal Changes of Land-Use/Land Cover Change and the Effects on Ecosystem Service Values in Derong County, China, from 1992â2018. **2021**, 13, 827 8
- 699 Multifunctional Assessment of Green Infrastructure for Sustainable City Planning. **2021**, 345-357
- 698 Tag Maps in der Landschaftsplanung. **2021**, 137-166 1
- 697 An âllis participativo de servicios ecosistâ micos en un â llea protegida del bosque seco tropical (bs-T), Colombia. **2021**, 24, 123-156 0
- 696 Sociocultural Valuation of Ecosystem Services in Southern Patagonia, Argentina. **2021**, 287-306
- 695 Ecosystem Services as a Tool for Decision-Making in Patagonia. **2021**, 1-17 1
- 694 Exploring the Benefits of Small Catchments on Rural Spatial Governance in Wuling Mountain Area, China. **2021**, 13, 760 1
- 693 Shrubland Management in Northwestern Patagonia: An Evaluation of Its Short-Term Effects on Multiple Ecosystem Services. **2021**, 99-114

692	The Impact of Land Use Change on Water-Related Ecosystem Services in the Bashang Area of Hebei Province, China. <b>2021</b> , 13, 716	2
691	Civic Ecology Uplifts Low-Income Communities, Improves Ecosystem Services and Well-Being, and Strengthens Social Cohesion. <b>2021</b> , 13, 1300	3
690	Systematically addressing the heterogeneity in the response of ecosystem services to agricultural modernization, industrialization and urbanization in the Qinghai-Tibetan Plateau from 2000 to 2018. <b>2021</b> , 285, 125323	9
689	An Ecological Service System Based Study on Suburban Rural Landscape Multifunction. <b>2021</b> , 10, 232	3
688	A forest loss report card for the world's protected areas. <b>2021</b> , 5, 520-529	14
687	Modelling flood regulation ecosystem services dynamics based on climate and land use information. 88, 16	0
686	Assessment of six soil ecosystem services by coupling simulation modelling and field measurement of soil properties. <b>2021</b> , 121, 107211	12
685	Going local â€” Providing a highly detailed Green Infrastructure geodata set for assessing connectivity and functionality. 89, 1-16	0
684	Modeling on comparison of ecosystem services concepts, tools, methods and their ecological-economic implications: a review. 1	15
683	Ecosystem service value evaluation method in a complex ecological environment: A case study of Gansu Province, China. <b>2021</b> , 16, e0240272	6
682	Morphological Fingerprint of New Rice Genotypes. <b>2021</b> , 662, 012022	
681	Assessment of the Ecological Health of Afrotropical Rivers Using Fish Assemblages: A Case Study of Selected Rivers in the Lake Victoria Basin, Kenya. <b>2021</b> , 2,	1
680	Sustainable development - friendly decision-making at enterprises and its correlation with perception of benefits by employees - comparative analysis of Poland and India. 1-14	2
679	Integrated assessment of ecosystem services in response to land use change and management activities in Morocco. <b>2021</b> , 14, 1	2
678	How to define ecology on the basis of its current understanding?. <b>2021</b> , 48, 1-8	
677	Ecosystem Services in Working Lands of the Southeastern USA. <b>2021</b> , 5,	2
676	Spatial distribution and perceived drivers of provisioning service values across an East African montane forest landscape. <b>2021</b> , 207, 103995	1
675	Changes in the Landscape Character of the Studied Area of the Cadastre of the Municipality of Doudleby in the South Bohemian Region in the Czech Republic. <b>2021</b> , 5, em0153	

674	Recreational and Nature-Based Tourism as a Cultural Ecosystem Service. Assessment and Mapping in a Rural-Urban Gradient of Central Spain. <b>2021</b> , 10, 343	1
673	Relationships between habitat quality and ecological properties across Ziarat Basin in northern Iran. 1	1
672	Participatory multi-objective optimization for planning dense and green cities. 1-22	6
671	The Variability of Qualitative Traits in Promising Rice Lines. <b>2021</b> , 686, 012057	
670	Trade-Off and Projecting Effects of Land Use Change on Ecosystem Services under Different Policies Scenarios: A Case Study in Central China. <b>2021</b> , 18,	4
669	Enhancing Ecologically Sustainable Management of Deadwood in Kenya's Natural Forests. <b>2021</b> , 2021, 1-20	0
668	Effects of grazing management on spatio-temporal heterogeneity of soil carbon and greenhouse gas emissions of grasslands and rangelands: Monitoring, assessment and scaling-up. <b>2021</b> , 288, 125737	5
667	Birds and Bioenergy within the Americas: A Cross-National, Social-Ecological Study of Ecosystem Service Tradeoffs. <b>2021</b> , 10, 258	3
666	Land cover changes and ecosystem services at the Negro River Basin, Argentina: what is missing for better assessing nature's contribution?. 1-14	
665	Research Progress on Ecological Risk Assessment Based on Multifunctional Landscape. <b>2021</b> , 12,	0
664	Stakeholder preferences on major characteristics of promising rice lines. <b>2021</b> , 686, 012056	2
663	Use-Related and Socio-Demographic Variations in Urban Green Space Preferences. <b>2021</b> , 13, 3461	3
662	ADDRESSING PRESENT CHALLENGES IN THE LIFE-CYCLE OF WETLANDS MANAGEMENT TO SUCCESSFULLY INTEGRATE SUSTAINABILITY AND GOOD GOVERNANCE. <b>2021</b> , 29, 48-60	
661	Spatial Correlation between Ecosystem Services and Human Disturbances: A Case Study of the Guangdong-Hong Kong-Macao Greater Bay Area, China. <b>2021</b> , 13, 1174	3
660	Media frames on urban greening in the Democratic People's Republic of Korea. <b>2021</b> , 124, 102394	3
659	Does ecotourism in a Mangrove area at Klong Kone, Thailand, conform to sustainable tourism? A case study using SWOT and DPSIR. <b>2021</b> , 23, 1-26	7
658	Spatiotemporal Heterogeneity of Ecological Policy Compromises Human Well-Being and Giant Panda Habitat Conservation in Giant Panda National Park. <b>2021</b> , 13, 5013	0
657	Using the Soil and Water Assessment Tool to develop a LiDAR-based index of the erosion regulation ecosystem service. <b>2021</b> , 595, 126009	5

656	Connectedness to nature and the conservation of the urban ecosystem: Perspectives from the valuation of urban forests. <b>2021</b> , 125, 102396	3
655	Going Green, but Staying in the Black: How Framing Impacts the Agreement With Messages on the Economic Consequences of Environmental Policies. <b>2021</b> , 12, 624001	2
654	Bundling ecosystem services at a high resolution in the UK: trade-offs and synergies in urban landscapes. <b>2021</b> , 36, 1817-1835	4
653	Developing an Ecosystem Services-Based Approach for Land Use Planning. <b>2021</b> , 10, 419	1
652	Coupling Analysis of Ecosystem Services Value and Economic Development in the Yangtze River Economic Belt: A Case Study in Hunan Province, China. <b>2021</b> , 13, 1552	12
651	Stochastic simulation of restoration outcomes for a dry afro-montane forest landscape in northern Ethiopia. <b>2021</b> , 125, 102403	0
650	Participatory systematic mapping as a tool to identify gaps in ecosystem services research: insights from a Baltic Sea case study. <b>2021</b> , 48, 101237	7
649	Green infrastructure: systematic literature review. 1-22	12
648	Urban ecosystem services in strategic planning in Swedish municipalities. <b>2021</b> , 24, 1343	3
647	Rethinking restoration indicators and end-points for post-mining landscapes in light of novel ecosystems. <b>2021</b> , 387, 114944	18
646	From the ground up: Using structured community engagement to identify objectives for urban green infrastructure planning. <b>2021</b> , 59, 127013	10
645	Public perception of forest ecosystem services in Taiwan. 1-7	4
644	Ecosystem service and dis-service impacts of increasing tree cover on agricultural land by land-sparing and land-sharing in the Welsh uplands. <b>2021</b> , 48, 101253	5
643	Quantifying Ecosystem Services of High Mountain Lakes across Different Socio-Ecological Contexts. <b>2021</b> , 13, 6051	2
642	Mapping and assessment of landscape aesthetic quality in Lithuania. <b>2021</b> , 286, 112239	11
641	Mapping the functional connectivity of ecosystem services supply across a regional landscape.	0
640	Ecosystem functions of confined-scale artificial tidal flats in urban areas in Japan: analysis of driving factors for function-based design. 1-19	1
639	Landscape sustainability science (II): core questions and key approaches. <b>2021</b> , 36, 2453-2485	20

638	Evaluation of water conservation function of Danjiang River Basin in Qinling Mountains, China based on InVEST model. <b>2021</b> , 286, 112212	29
637	The Knowledge Status of Coastal and Marine Ecosystem Services - Challenges, Limitations and Lessons Learned From the Application of the Ecosystem Services Approach in Management. <b>2021</b> , 8,	2
636	Stakeholders' Perception of the Impact of the Declaration of New Protected Areas on the Development of the Regions Concerned, Case Study: Czech Republic. <b>2021</b> , 12, 580	0
635	An ecosystem service perspective on urban nature, physical activity, and health. <b>2021</b> , 118,	34
634	Cultural Tourism in Nitra, Slovakia: Overview of Current and Future Trends. <b>2021</b> , 13, 5181	2
633	Perceptions of Cultural Ecosystem Services: spatial differences in urban and rural areas of Kokemäenjoki, Finland. <b>2021</b> , 46, 828-844	
632	Determinants of Rice Farmers' Willingness to Pay for Conservation and Sustainable Use of Swampy Wetlands in Ghana's Northern and Ashanti Regions. <b>2021</b> , 11, 507	1
631	An ecocentric approach to defining a public park system. <b>2021</b> , ahead-of-print,	1
630	Perceived benefits from reclaimed rural landscapes: Evidence from the lowlands of the Po River Delta, Italy. <b>2021</b> , 49, 101288	1
629	Scientific research on ecosystem services and human well-being: A bibliometric analysis. <b>2021</b> , 125, 107449	25
628	Integrating ecosystem services into policymaking – A case study on the use of boundary organizations. <b>2021</b> , 49, 101286	2
627	Progress in ecosystem services research: A guide for scholars and practitioners. <b>2021</b> , 49, 101267	14
626	Ecosystem Services for Planning: A Generic Recommendation or a Real Framework? Insights from a Literature Review. <b>2021</b> , 13, 6595	5
625	Integrating constraint effects among ecosystem services and drivers on seasonal scales into management practices. <b>2021</b> , 125, 107425	7
624	Ecosystem services and life cycle assessment: A bibliometric review. <b>2021</b> , 169, 105461	8
623	Management to Support Multiple Ecosystem Services from Productive Grasslands. <b>2021</b> , 13, 6263	1
622	Simple modelling for a large-scale assessment of total phosphorus retention in the floodplains of large rivers. <b>2021</b> , 41, 1	1
621	Modeling current and future species distribution of breeding birds as regional essential biodiversity variables (SEBVs): A bird perspective in Swiss Alps. <b>2021</b> , 27, e01596	3

620	Paradox of Deadwood Circular Bioeconomy in KenyaâPublic Forests. <b>2021</b> , 13, 7051	1
619	Lessons learned from implementing the ecosystem services concept in urban planning. <b>2021</b> , 49, 101273	4
618	Estimating societal benefits from Nordic catchments: An integrative approach using a final ecosystem services framework. <b>2021</b> , 16, e0252352	2
617	Integrating Ecological Assessments to Target Priority Restoration Areas: A Case Study in the Pearl River Delta Urban Agglomeration, China. <b>2021</b> , 13, 2424	0
616	Trade-offs between local farmers' demand for ecosystem services and ecological restoration of the Loess Plateau, China. <b>2021</b> , 49, 101295	6
615	Hydro-morphological characteristics provide insights into coral reef ecosystem services and disservices. <b>2021</b> , 49, 101281	0
614	Orman fonksiyonu mu ekosistem hizmeti mi?. 171-185	1
613	Review of ecosystem service assessments: Pathways for policy integration in Southeast Asia. <b>2021</b> , 49, 101266	10
612	Trends in Ecosystem Services across Europe Due to Land-Use/Cover Changes. <b>2021</b> , 13, 7095	3
611	Multiscale spatiotemporal characteristics of landscape patterns, hotspots, and influencing factors for soil erosion. <b>2021</b> , 779, 146474	10
610	Impact of Land Use and Land Cover Changes on Urban Ecosystem Service Value in Dhaka, Bangladesh. <b>2021</b> , 10, 793	13
609	Quantification of basin-scale multiple ecosystem services in ecologically fragile areas. <b>2021</b> , 202, 105247	2
608	Rendered Agroecosystem Services and Dysservices of Dairy Farming: A Bottom-Up Approach in Galicia (Spain). <b>2021</b> , 13, 8509	0
607	The impacts of land use/land cover changes on the supply-demand budget of urban ecosystem services. <b>2021</b> , 14, 1	1
606	Identifying Critical Area of Ecosystem Service Supply and Demand at Different Scales Based on Spatial Heterogeneity Assessment and SOFM Neural Network. <b>2021</b> , 9,	2
605	Forest strips increase connectivity and modify forests' functioning in a deforestation hotspot. <b>2021</b> , 290, 112606	2
604	Investigating tradeoffs between supply, use and demand of ecosystem services and their effective drivers for sustainable environmental management. <b>2021</b> , 289, 112534	9
603	Spatialâtemporal assessment and modeling of ecological security based on land-use/cover changes (case study: Lavasanat watershed). 1	4

602	Semi-Natural Areas on Post-Mining Brownfields as an Opportunity to Strengthen the Attractiveness of a Small Town. An Example of Radzionk <sup>^</sup> W in Southern Poland. <b>2021</b> , 10, 761	2
601	Ecosystem service variation and its importance to the wellbeing of smallholder farmers in contrasting agro-ecological zones of East African Rift. <b>2021</b> , 10, e310	0
600	The problem of suboptimal composition of urban trees in Warsaw. <b>2021</b> , 62, 127127	1
599	Coupling Coordination Relationship and Driving Mechanism between Urbanization and Ecosystem Service Value in Large Regions: A Case Study of Urban Agglomeration in Yellow River Basin, China. <b>2021</b> , 18,	1
598	Evaluating water provision service at the sub-watershed scale by combining supply, demand, and spatial flow. <b>2021</b> , 127, 107745	4
597	Cultural ecosystem services: Linking landscape and social attributes to ecotourism in protected areas. <b>2021</b> , 50, 101340	5
596	Ecosystem Services and Disservices of Vegetation in Recreational Urban Blue-Green Spaces—Some Recommendations for Greenery Shaping. <b>2021</b> , 12, 1077	3
595	Shedding Light on Peri-Urban Ecosystem Services Using Automated Content Analysis. <b>2021</b> , 13, 9182	3
594	Landscape Dynamics Improved Recreation Service of the Three Gorges Reservoir Area, China. <b>2021</b> , 18,	2
593	Valuing urban green amenities with an inequality lens. <b>2021</b> , 186, 107067	2
592	Gross economic-ecological product as an integrated measure for ecological service and economic products. <b>2021</b> , 171, 105566	1
591	Values for protecting the Great Barrier Reef: A review and synthesis of studies over the past 35 years. <b>2021</b> , 169, 112531	0
590	Optimization of land use structure to balance economic benefits and ecosystem services under uncertainties: A case study in Wuhan, China. <b>2021</b> , 311, 127537	10
589	The value of cultural ecosystem services in a rural landscape context. <b>2021</b> , 86, 76-86	6
588	Spatial distribution of cultural ecosystem services demand and supply in urban and suburban areas: A case study from Shanghai, China. <b>2021</b> , 127, 107720	8
587	InVEST Model-Based Spatiotemporal Analysis of Water Supply Services in the Zhangcheng District. <b>2021</b> , 12, 1082	1
586	Residents' willingness-to-pay for watershed conservation program facilitating ecosystem services in Begnas watershed, Nepal. 1	2
585	An adaptive social-ecological system management matrix for guiding ecosystem service improvements. <b>2021</b> , 50, 101312	5



584	Quantifying ecosystem service interactions to support environmental restoration in a tropical semi-arid basin. <b>2021</b> , 69, 1813-1841	4
583	Spatial assessment of flow and benefit of tropical cyclone hazard mitigation service. 030913332110376	0
582	How Ecosystem Services Can Strengthen the Regeneration Policies for Monumental Olive Groves Destroyed by <i>Xylella fastidiosa</i> Bacterium in a Peri-Urban Area. <b>2021</b> , 13, 8778	4
581	Protected areas and frugivorous fish in tropical rivers: Small-scale fisheries, conservation and ecosystem services. <b>2021</b> , 31, 2752	0
580	Adaptive governance of recreational ecosystem services following a major hurricane. <b>2021</b> , 50, 101324	3
579	Efficient synthetic generation of ecological data with preset spatial association of individuals. <b>2021</b> , 51, 1148-1165	0
578	Habitat Restoration: An Applicative Approach to "Biodiversity Heritage Relicts" in Social-Ecological Systems. <b>2021</b> , 10, 898	1
577	Assessing Ecosystem and Urban Services for Landscape Suitability Mapping. <b>2021</b> , 11, 8232	
576	Need of transdisciplinary research for accelerating land restoration during the UN Decade on Ecosystem Restoration. e13531	3
575	The impact of individual capabilities on the access to ecosystem services: a case study from the Loess Plateau, China. <b>2021</b> , 1	0
574	An Exploratory Case-Study Approach to Understand Multifunctionality in Urban Green Infrastructure Planning in a South African Context. <b>2021</b> , 3,	1
573	Mapping the Delivery of Ecological Functions Combining Field Collected Data and Unmanned Aerial Vehicles (UAVs). 1	0
572	Moving toward a new era of ecosystem science. <b>2021</b> , 2, 151-162	5
571	Envisioning alternative futures of cultural ecosystem services supply in the coastal landscapes of Southwestern Ghana, West Africa. <b>2021</b> , 3, 309-328	1
570	Analysis of Olive Grove Destruction by <i>Xylella fastidiosa</i> Bacterium on the Land Surface Temperature in Salento Detected Using Satellite Images. <b>2021</b> , 12, 1266	1
569	Promoting sustainable carbon sequestration of plants in urban greenspace by planting design: A case study in parks of Beijing. <b>2021</b> , 64, 127291	9
568	The challenges of urban river restoration and the proposition of a framework towards river restoration goals. <b>2021</b> , 316, 128330	5
567	Applications of TLS and ALS in Evaluating Forest Ecosystem Services: A Southern Carpathians Case Study. <b>2021</b> , 12, 1269	2

566	Monitoring natural and anthropogenic plant stressors by hyperspectral remote sensing: Recommendations and guidelines based on a meta-review. <b>2021</b> , 788, 147758	11
565	A socioecological integrated analysis of the Barcelona metropolitan agricultural landscapes. <b>2021</b> , 51, 101350	1
564	BideParticipatory ecosystem service assessment to enhance environmental decision-making in a border city of South Korea. <b>2021</b> , 51, 101337	2
563	Aesthetic assessment of the landscape using psychophysical and psychological models: Comparative analysis in a protected natural area. <b>2021</b> , 214, 104197	3
562	Assessing levels, trade-offs and synergies of landscape services in the Iranian province of Qazvin: towards sustainable landscapes. 1	0
561	Unfolding differences in the distribution of coastal marine ecosystem services values among developed and developing countries. <b>2021</b> , 189, 107151	2
560	Quantifying ecosystem service supply-demand relationship and its link with smallholder farmers's well-being in contrasting agro-ecological zones of the East African Rift. <b>2021</b> , 31, e01829	2
559	Degradation of coastal ecosystem services in southern Black Sea: A case study of Trabzon city. <b>2021</b> , 213, 105837	0
558	Scientific and stakeholder evidence-based assessment: Ecosystem response to floating solar photovoltaics and implications for sustainability. <b>2021</b> , 152, 111639	3
557	Making differences legible: Incommensurability as a vehicle for sustainable landscape management. <b>2022</b> , 191, 107240	1
556	The tradeoffs between food supply and demand from the perspective of ecosystem service flows: A case study in the Pearl River Delta, China. <b>2022</b> , 301, 113814	5
555	Mapping trade-offs among urban fringe land use functions to accurately support spatial planning. <b>2022</b> , 802, 149915	5
554	Biodiversity and ecosystem services mapping: Can it reconcile urban and protected area planning?. <b>2022</b> , 803, 150048	3
553	Cultural Urban Ecosystem Services. <b>2021</b> , 245-264	9
552	Synergies and Trade-Offs Among Ecosystem Services and Biodiversity in Different Forest Types Inside and Off-Reserve in Tierra del Fuego, Argentina. <b>2021</b> , 75-97	1
551	Assessment of Provisioning Ecosystem Services in Terrestrial Ecosystems of Santa Cruz Province, Argentina. <b>2021</b> , 19-46	
550	The Challenges of Valuing Urban Nature: Accounting for Urban Ecosystem Services Within the Framework of a Cost-Benefit Analysis of Nature-Based Investments. <b>2021</b> , 81-90	1
549	Eco-Intensified Breeding Strategies for Improving Climate Resilience in Goats. <b>2021</b> , 627-655	1

548	Monetary Valuation of Flood Protection Ecosystem Service Based on Hydrological Modelling and Avoided Damage Costs. An Example from the Ľerňy Hron River Basin, Slovakia. <b>2021</b> , 13, 198	2
547	Land use/land cover dynamics, trade-offs and implications on tropical inland shallow lakesâĖmanagement: Case of Lake Malombe, Malawi. <b>2021</b> , 7,	5
546	Can PA Governance Improve PA Outcomes: A Review of the Debates. <b>2021</b> , 09, 557-585	1
545	Regulatory Progress and Social Perception of the Ecosystem Services Provided by Urban Forests in the Municipality of Luj��, Province of Buenos Aires, Argentina. <b>2021</b> , 33-48	
544	Urban Wildlife Science in Coupled Human��Natural Systems. <b>2014</b> , 33-53	1
543	Synergies and Trade-Offs of National Conservation Policy and Agro-Forestry Management Over Forest Loss in Argentina During the Last Decade. <b>2020</b> , 135-155	4
542	Ecosystem Services in the Service-Dominant Logic Framework. <b>2019</b> , 21-47	1
541	Climate Change Trends and Ecosystem Resilience in the Hindu Kush Himalayas. <b>2020</b> , 525-552	3
540	Territory and/or Scenery: Concepts and Prospects of Western Landscape Research. <b>2019</b> , 3-39	6
539	Ecosystem Services in Eucalyptus Planted Forests and Mixed and Multifunctional Planted Forests. <b>2020</b> , 193-219	3
538	Policies and Regulatory Frames in the EU and the Needed Link with Spatial Planning. <b>2020</b> , 141-188	1
537	Linking Ecosystem Services to Urban Water Infrastructures and Institutions. <b>2020</b> , 7-21	1
536	BDI Multi-agent Based Simulation Model for Social Ecological Systems. <b>2020</b> , 279-288	2
535	Whale Ecosystem Services and Co-production Processes Underpinning Human Wellbeing in the Arctic: Case Studies from Greenland, Iceland and Norway. <b>2021</b> , 181-202	1
534	The Project of the Green Infrastructure in Lombardy Region. A Resilient Spatial Structure for the Landscape Plan. <b>2021</b> , 59-71	2
533	Improving Potential Biodiversity and Human Footprint in Nothofagus Forests of Southern Patagonia through the Spatial Prioritization of their Conservation Values. <b>2021</b> , 441-471	3
532	Quantification and Mapping of Flood Regulating Ecosystem Services in Different Watersheds âĖ Case Studies in Bulgaria and Arizona, USA. <b>2014</b> , 237-255	7
531	Valuing Cultural Landscape Services: A Multidimensional and Multi-group SDSS for Scenario Simulations. <b>2014</b> , 398-413	11

530	Using the Ecosystem Services Framework in a Long-Term Socio-Ecological Research (LTSER) Platform: Lessons from the Wadi Araba Desert, Israel and Jordan. <b>2015</b> , 281-296	2
529	A Collaborative Multi-Criteria Spatial Decision Support System for Multifunctional Landscape Evaluation. <b>2015</b> , 782-797	4
528	Ecosystem Services Assessment from the Mountain to the Sea: In Search of a Method for Land- and Seascape Planning. <b>2016</b> , 23-41	3
527	Aquaculture Site-Selection and Marine Spatial Planning: The Roles of GIS-Based Tools and Models. <b>2017</b> , 131-148	19
526	Applying Multifunctionality to Address the Challenges and Benefits of Land-Use Management. <b>2017</b> , 1-9	2
525	Life on Land. <b>2019</b> , 1-10	4
524	Towards Countryside Revival: Reducing Impacts of Urban Expansion on Land Benefits. <b>2019</b> , 207-222	3
523	Supply Chains and Systems of Sustainability: An Attempt to Close the Gap. <b>2019</b> , 21-60	1
522	A High Resolution Land Use/Cover Modelling Framework for Europe: Introducing the EU-ClueScanner100 Model. <b>2011</b> , 60-75	24
521	^ Ecosystemdienstleistungen. <b>2019</b> , 807-822	8
520	Decision Making for Sustainability: Review and Research Agenda. <b>2014</b> , 146-153	1
519	Biodiversity. <b>2019</b> , 743-823	1
518	Fostering Research into Coupled Long-Term Dynamics of Climate, Land Use, Ecosystems and Ecosystem Services in the Central French Alps. <b>2013</b> , 485-504	1
517	Ecosystem Services Provided by Urban Vegetation: A Literature Review. <b>2013</b> , 119-131	10
516	Integrated Assessment of Impacts of Atmospheric Deposition and Climate Change on Forest Ecosystem Services in Europe. <b>2015</b> , 589-612	2
515	Marine and Coastal Ecosystems: Delivery of Goods and Services, Through Sustainable Use and Conservation. <b>2015</b> , 83-105	2
514	Modeling interactions among multiple ecosystem services. A critical review. <b>2020</b> , 429, 109103	17
513	Governance services: Co-producing human well-being with ecosystem services. <b>2017</b> , 27, 82-91	17

512	Analysis of relationships between ecosystem services: A generic classification and review of the literature. <b>2020</b> , 43, 101120	18
511	Effects of agricultural land consolidation on soil conservation service in the Hilly Region of Southeast China âImplications for land management. <b>2020</b> , 95, 104637	9
510	Ecosystem services provision, tourism and climate variability in shallow lakes: The case of La Salada, Buenos Aires, Argentina. <b>2017</b> , 62, 208-217	11
509	Cultural landscapes as complex adaptive systems: the cases of northern Spain and northern Argentina. 126-145	5
508	Response strategy assessment: a tool for evaluating resilience for the management of socialâecological systems. 224-241	0
507	Use and non-use value of nature and the social cost of carbon. <b>2021</b> , 4, 101-108	14
506	Assessing potential landscape service trade-offs driven by urbanization in Switzerland. <b>2019</b> , 5,	4
505	Quantifying local ecosystem service outcomes by modelling their supply, demand and flow in Myanmarâ forest frontier landscape. <b>2021</b> , 16, 55-93	2
504	Valuing natural capital amidst rapid urbanization: assessing the gross ecosystem product (GEP) of ChinaââChang-Zhu-Tanâmegacity. <b>2020</b> , 15, 124019	7
503	Blind spots in global soil biodiversity and ecosystem function research.	2
502	Evaluation of the Spatial Distribution of Water Yield Service based on Precipitation and Population. <b>2016</b> , 19, 1-15	3
501	Multifunctionality and Biodiversity of Forest Ecosystems. <b>2020</b> , 13, 709-719	3
500	Lost in translation? Insights into caribou habitat selection from forest inventory data. <b>2019</b> , 4, 531-550	1
499	Recovery of Ecosystem Service Functions through Ecological Restoration Practice: A Case Study of Coal Mine Spoils, Samcheok, Central Eastern Korea. <b>2014</b> , 32, 102-111	3
498	Effects of firewood harvesting intensity on biodiversity and ecosystem services in shrublands of northern Patagonia. <b>2020</b> , 7,	4
497	Regional scale prioritisation for key ecosystem services, renewable energy production and urban development. <b>2014</b> , 9, e107822	16
496	Using Social Media to Measure the Contribution of Red List Species to the Nature-Based Tourism Potential of African Protected Areas. <b>2015</b> , 10, e0129785	70
495	Quantifying and Mapping the Supply of and Demand for Carbon Storage and Sequestration Service from Urban Trees. <b>2015</b> , 10, e0136392	26

494	Incorporation of Socio-Economic Features' Ranking in Multicriteria Analysis Based on Ecosystem Services for Marine Protected Area Planning. <b>2016</b> , 11, e0154473	13
493	Rapid Assessment of Ecosystem Service Co-Benefits of Biodiversity Priority Areas in Madagascar. <b>2016</b> , 11, e0168575	17
492	Integrating the SD-CLUE-S and InVEST models into assessment of oasis carbon storage in northwestern China. <b>2017</b> , 12, e0172494	37
491	Analyzing ecological restoration strategies for water and soil conservation. <b>2018</b> , 13, e0192325	10
490	Local knowledge about a newly reintroduced, rapidly spreading species (Eurasian beaver) and perception of its impact on ecosystem services. <b>2020</b> , 15, e0233506	4
489	Methods for Improvement of the Ecosystem Services of Soil by Sustainable Land Management in the Myjava River Basin. <b>2017</b> , 25, 29-36	11
488	Closing the Gap Between Urban Planning and Urban Ecology: A South African Perspective. <b>2021</b> , 6, 122-134	3
487	K�rsal turizm t�r�lerinin belirlenmesinde bir ara�� Ekosistem hizmetleri yakla���74-74	2
486	Modelling of cultural ecosystem services through social media photos: The case of Eski�ehir. 94-105	4
485	Entre el mercado y la construcci�� local: reflexiones para una gesti�� m��s incluyente de la biodiversidad y los servicios ecosist��micos en el marco de los pagos por servicios ambientales. <b>2018</b> , 103-118	2
484	Estimation of benefits from the actual use of inland water ecosystem services in the Slovak Republic. <b>2018</b> , 37, 201-218	7
483	Assessments of Biodiversity and Habitat Services in Cities ��Exemplified by Dresden (Germany) and Liberec (Czech Republic). <b>2020</b> , 39, 174-189	6
482	Green Infrastructure as A Facilitator of Sustainable Spatial Development in Rural Areas: Experiences from The Vipava Valley (Slovenia). <b>2019</b> , 11, 17-28	3
481	Ecosystem Services at the Landscape Scale: the Need for Integrative Approaches. 23, 1-11	62
480	Detecting land use and land cover changes in Northern German agricultural landscapes to assess ecosystem service dynamics. 35, 1-24	18
479	Do you have 5 minutes to spare? -The challenges of stakeholder processes in ecosystem services studies. 37, 1-25	21
478	Urban-rural gradients of ecosystem services and the linkages with socioeconomics. 39, 1-31	17
477	Contributing to the cultural ecosystem services and human wellbeing debate: a case study application on indicators and linkages. 50, 1-27	8

476	Does the Ecosystem Service Concept Reach its Limits in Urban Environments?. 51, 1-22	24
475	Agroecosystem Service Capacity Index – A methodological approach. 64, 1-48	5
474	Realisation of recreation in national parks: A perspective of ecosystem services demand and willingness to pay of tourists in Wuyishan Pilot. <b>2019</b> , 34, 40	4
473	Nature-based solutions (NBSs) for urban resilience. Introduction. <b>2019</b> , 31-42	1
472	I servizi ecosistemici a supporto della pianificazione paesaggistica. <b>2016</b> , 45-52	7
471	Simplifying the complex: an “ecosystem Principles Approach” to goods and services management in marine coastal ecosystems. <b>2011</b> , 434, 291-301	34
470	Mapping Potential Zones for Ecotourism Ecosystem Services as a Tool to Promote Landscape Resilience and Development in a Brazilian Municipality. <b>2020</b> , 12, 10345	9
469	Integration of Ecosystem Services in Strategic Environmental Assessment of a Peri-Urban Development Plan. <b>2021</b> , 13, 122	8
468	Hidden Engineers and Service Providers: Earthworms in Agricultural Land-Use Types of South Tyrol, Italy. <b>2021</b> , 13, 312	4
467	Transdisciplinary research for supporting the integration of ecosystem services into land and water management in the Tarim River Basin, Xinjiang, China. <b>2012</b> , 4, 196-210	18
466	A research framework of ecosystem services based on functional traits. <b>2013</b> , 36, 353-362	3
465	Wine and the "Spirit" of the Territory: The Langhe Case as a Successful Wine Tourism Destination "System". <b>2019</b> , 24, 291-304	3
464	Adaptation of forest ecosystems to air pollution and climate change: a global assessment on research priorities. <b>2011</b> , 4, 44-48	66
463	The concept of green infrastructure and urban landscape planning: a challenge for urban forestry planning in Belgrade, Serbia. <b>2018</b> , 11, 491-498	14
462	INFLUENCE OF SELECTED FEATURES OF FORESTS ON FOREST LANDSCAPE AESTHETIC VALUE – EXAMPLE OF SE POLAND. <b>2018</b> , 26, 275-284	9
461	A review of regulation ecosystem services and disservices from faunal populations and potential impacts of agriculturalisation on their provision, globally. 30, 1-39	8
460	Do both habitat and species diversity provide cultural ecosystem services? A trial using geo-tagged photos. 38, 61-77	2
459	Priority areas in municipality planning: ecosystem services, environmental impact assessments and research areas. 1, e9869	3

458	Ecosystem Service capacity is higher in areas of multiple designation types. 2, e13718	8
457	GIS-based Valuation of Ecosystem Services in Mountain Regions: A Case Study of the Karlovo Municipality in Bulgaria. 2, e14062	5
456	Mapping and assessment of urban ecosystem condition and services using integrated index of spatial structure. 2, e14499	11
455	Practical solutions for bottlenecks in ecosystem services mapping. 3, e20713	14
454	Mapping of nutrient regulating ecosystem service supply and demand on different scales in Schleswig-Holstein, Germany. 3, e22509	19
453	Assessing urban recreation ecosystem services through the use of geocache visitation and preference data: a case-study from an urbanised island environment. 3, e24490	9
452	On the importance of a broad stakeholder network for developing a credible, salient and legitimate tiered approach for assessing ecosystem services. 3, e25470	8
451	National ecosystem services assessment in Slovakia – meeting old liabilities and introducing new methods. 5,	3
450	Payment for ecosystem services: could it be sustainable financing mechanism for watershed services in Nepal?. 2019, 1, 221-236	7
449	Assessment of land-use changes and their impacts on ecosystem services in two Slovenian rural landscapes. 2019, 59,	13
448	Patterns of landscape change in a rapidly urbanizing mountain region.	11
447	Assessing Urban Ecosystem Services. 2018, 183-220	1
446	Theory, Data, and Methods. 2019, 156-202	3
445	Evolving water science in the Anthropocene.	8
444	Current status, challenges and the way forward for dairy goat production in Europe. 2019, 32, 1256-1265	21
443	An Ecosystem Services Framework. 2017, 62-75	3
442	Contribution des sols à la production de services écosystémiques en milieu urbain – une revue. 2017, 11,	2
441	Spatio-temporal evolution of water-related ecosystem services: Taihu Basin, China. 2018, 6, e5041	13



440	Potential of the economic valuation of soil-based ecosystem services to inform sustainable soil management and policy. <b>2020</b> , 8, e8749	10
439	Cumulative effects of policy and management actions on ecosystem services. Challenges and methodological approaches in The Future Okavango project. 5, 167	4
438	A study on the improvement of Ecosystem Service Function for the Protected Horticulture Complex in Agricultural Landscape. <b>2015</b> , 21, 45-53	3
437	Farmers' Knowledge Is the Basis for Local Level Agro-Forestry Management: The Case of Lemo Woreda in Hadiya Zone, Ethiopia. <b>2021</b> , 5,	1
436	Valuation of Pond Ecosystem Services of Indian Sundarbans: A Methodological Approach. <b>2022</b> , 201-215	
435	Social media and deep learning capture the aesthetic quality of the landscape. <b>2021</b> , 11, 20000	3
434	Factors of the Ecosystem Service Value in Water Conservation Areas Considering the Natural Environment and Human Activities: A Case Study of Funiu Mountain, China. <b>2021</b> , 18,	2
433	Productive urban landscape: Exploring urban agriculture multi-functionality practices to approach genuine quality of life in gated communities in Greater Cairo Region. <b>2021</b> , 13, 101607-101607	1
432	Ecosystem Services for Scenic Quality Landscape Management: A Review. <b>2021</b> , 10, 1123	0
431	Seasonal variations of rotifer communities in three climatic zones: effects of environmental parameters on changes of functional groups. 1	1
430	Societal Implications of Forest and Water Body Area Evolution in Czechia and Selected Regions. <b>2021</b> , 13, 4019	1
429	Adaptive re-use of urban cultural resources: Contours of circular city planning. <b>2021</b> , 26, 100416	3
428	Impacts of landscape change on net primary productivity by integrating remote sensing data and ecosystem model in a rapidly urbanizing region in China. <b>2021</b> , 325, 129314	2
427	Impacts of reclamation derived land use changes on ecosystem services in a typical gulf of eastern China: A case study of Hangzhou bay. <b>2021</b> , 132, 108259	3
426	Depopulation impacts on ecosystem services in Mediterranean rural areas. <b>2021</b> , 52, 101369	6
425	Landnutzungs-, Pflege- und Schutzaspekte zur Sicherung von ^ BD. <b>2012</b> , 199-309	
424	Konzeptionelle Rahmensetzung. <b>2012</b> , 37-78	
423	Ausgew^hlte Steuerungsans^tze zum Schutz und zur nachhaltigen Nutzung von ^ BD und Biodiversit^t. <b>2012</b> , 155-197	1

422 Erfassung und Bewertung von ^ BD. **2012**, 79-154

421 A Study on the Contexts of Ecosystem Services in the Policymaking Process. **2012**, 15, 85-102

2

420 Ecosystem Services in Practice: Challenges to Real World Implementation of Ecosystem Services across Multiple Landscapes.

419 Framing the Sustainability Dialogue in Research. **2013**, 1, 30-53

418 The Value of Ecosystem Services based on Land Use in Shinangun, Jeonnam, Korea.. **2014**, 47, 202-213

2

417 The Basic Ideas of the Ecosystem Service Concept. **2015**, 7-33

5

416 Ascertainment and Assessment of ES. **2015**, 75-143

3

415 Approaches in Sustainable âlandscapingâ A Geographical Perspective. **2015**, 201-216

414 Nature Conservation as Part of a Multifunctional Use of Suburban Landscapes. **2016**, 323-343

2

413 SWOT-AHP as an inclusive analytical tool of the forest-wood-energy chain: the case study of the Sarntal (South Tyrol). **2015**, 12, 1-15

2

412 Landnutzungsmodellierung und ^ kologische Dienstleistungen. **2016**, 1-21

411 Applications of GIS-Based Hydrological Models in Mountain Areas in Bulgaria for Ecosystem Services Assessment: Issues and Advantages. **2016**, 35-51

1

410 The Economy of Forests. **2016**, 116-136

409 Establishment of Additional Protected Areas and Applying Payment for Ecosystem Services(PES) for Sustainability of Suncheonman-Bay. **2016**, 19, 171-184

1

408 Value Assessment Study for Erosion Control in Regulation Services of Ecosystems Services - A case study on Seocheon -. **2016**, 26, 15-34

407 Quantification of water-related ecosystem services. **2016**, 197-222

406 Qualitative assessment of supply and demand of ecosystem services. **2016**, 223-247

405 References. **2016**, 401-440

- 404 The Effect of an Urban Park View on the Price of Apartment - A Case of Songdo Central Park -. **2016**, 25, 457-465
- 403 Cartographier les services écosystémiques: quelles données, quels modèles, quelles incertitudes? Exemple autour du bassin de vie de Grenoble. **2017**, 11,
- 402 Évaluation des services écosystémiques urbains: de la rhétorique à la pratique. L'apport de l'approche par habitat. **2017**, 11,
- 401 Global Science Teaching for Human Well-Being. **2017**, 08, 2275-2292
- 400 From the Challenges Imposed by Climate Change to the Preservation of Ecosystem Processes and Services. **2017**, 08, 788-807 1
- 399 Implementation of Multifunctional Land Management: Research Needs. **2017**, 137-148
- 398 Resilience Thinking as Leitmotif in Urban and Regional Planning Dealing with Climate Change Impacts. **2017**, 165-188 1
- 397 Les services écosystémiques urbains, vers une multifonctionnalité des espaces verts publics. **2017**, 11, 0
- 396 Vers une démarche intégrée d'évaluation et de représentation des services écosystémiques: perspective interdisciplinaire et enjeux en milieu urbain. **2017**, 11, 0
- 395 Providing Biodiversity and Ecosystem Services through Common Pool Resource Management as Hybrid Institution: On Eco-Net Advances and Payments for ESS in Cultural Landscapes. **2017**, 08, 478-512
- 394 A Study on the Image Evaluation for the Improvement of the Landscape of Horticultural Complex in Rural Area. **2017**, 26, 78-86 1
- 393 Ecosystem services in forests of Calabria: stakeholders' perception. **2017**, 14, 143-161 1
- 392 International Trends in Assessing Ecosystem Services related to Rural Landscapes. **2017**, 36, 21-24
- 391 Reflections on Social Wellbeing and the Values of Small-Scale Fisheries: Implications for Research, Policy and Management. **2018**, 317-332 0
- 390 Research on the Dynamics of Changes in the Sight-aesthetic Quality of Rural Lake District Landscapes in the Aspect of Implementing the European Landscape Convention.
- 389 Research Direction of Ecotourism as an Indicator of Cultural Services. **2017**, 21, 67-74 0
- 388 Improving Regional Landscapes Management to Support Climate Change Adaptation. **2018**, 131-144
- 387 Encyclopedia of Law and Economics. **2018**, 1-6 0

- 386 Assessment and mapping the dynamics of soil properties in selected forest stands from the region of Central Balkan National Park in the context of ecosystem services. 3, e23156 1
- 385 Principles, Theoretical and Methodological Background of Landscape-ecological Planning. **2019**, 1-68
- 384 Curbing Corruption in Brazilian Environmental Governance: A Collective Action and Problem-solving Approach. **2019**, 213-240 1
- 383 Ecosystem Service Valuation for Forest Landscape Resilience: Managing Fire Risk. **2019**, 129-146 1
- 382 Economic value of trees in the estate of the Harewood House stately home in the United Kingdom. **2018**, 6, e5411 0
- 381 Encyclopedia of Sustainability in Higher Education. **2019**, 1-10
- 380 Mapping and assessment of ecosystem condition and ecosystem services across different scales and domains in Europe. 3, 2
- 379 Identification of Key Ecosystem Services That Can be Delivered by Water or Wind from Zhangjiakou-Chengde Region to Beijing. **2018**, 9, 632-641
- 378 Measuring the Value of Ecological Education as a Cultural Service of Regional Ecosystem:Seocheon as a Pilot Application. **2018**, 31, 337-355
- 377 Mapping temporal changes in landscape spatial heterogeneity using the contrast weighted edge density index. 355-361
- 376 The Multidimensional Benefits of Terraced Landscape Regeneration: An Economic Perspective and Beyond. **2019**, 273-293 1
- 375 Analysis of the Conflicts of Natural Use as a Basis For Landscape-Ecological Planning of Forest Ecosystems. **2019**,
- 374 Encyclopedia of Law and Economics. **2019**, 668-672
- 373 The iCASS Platform: Nine Principles for Landscape Conservation Design. **2019**, 339-365 1
- 372 Uncertainty in ecosystem services maps: the case of carbon stocks in the Brazilian Amazon forest using regression analysis. 4, 1
- 371 Encyclopedia of Sustainability in Higher Education. **2019**, 376-385 1
- 370 Relationships between the Determinants of Sustainable Performance and Employee Motivation: A Structural Equation Model. **2019**, 12, 58-76
- 369 Ecosystem Service Evaluation for Landscape Planning Policies. **2019**, 177-192

368 Całkowite ujęcie krajobrazu, wybrane podejścia i problemy badawcze = The holistic conceptualisation of the landscape, selected approaches and research problems. **2019**, 91, 325-347

367 Vegetation composition and soil characteristics of a community managed forest situated in the foothills of Dhauladhar range, Western Himalaya. **2019**, 42, 15-22

366 Changes in Ecosystem Services in Mie Prefecture. **2019**, 12, 21-32

365 Recreational fisheries as a driver of salmonid population conservation.

364 Introduction. **2020**, 1-6

0

363 Developing Ecosystem Service Models for Urban Planning: A Focus on Micro-Climate Regulation. **2020**, 31-42

362 Towards Equity in the Distribution of Ecosystem Services in Cities. **2020**, 57-66

2

361 Food Provisioning Services Via Homegardens and Communal Sharing in Satoyama Socio-ecological Production Landscapes on Japan's Noto Peninsula. **2020**, 35-53

360 Flood Regulating Ecosystem Services—Mapping and Assessment Tool Based on ArcSWAT Output Data. **2020**, 391-404

359 Simulating Land-Use Change and Its Effect on Biodiversity. **2020**, 135-151

358 Introduction. **2020**, 1-9

357 Model of the Representative Geoecosystem at Regional Level. **2019**, 38, 392-400

356 Overview of the Ecosystem Services Concept. **2020**, 3-35

0

355 Encyclopedia of Law and Economics. **2020**, 1-6

354 An interdisciplinary perspective on ecosystem services and human well-being—results and potentials of German-Russian cooperation within the project. **2020**, 26, 80-93

353 Assessment of fish stocks and economic value in accordance with fishway renovation: Case study of Samcheokshipcheon0010 Weir. **2020**, 38, 30-39

0

352 Getis-Ord Gi\* statistics at adaptation of perennial hydrocarbon content data in Bolshoy Balyk river basin. **2020**, 959, 54-64

1

351 Desertification risk, economic resilience and social issues: From theory to practice. **2020**, 18, 155-163

3

- 350 Coconstruction of Ecosystem Services Management in Tribal Lands: Elicit Expert Opinion Approach. **2020**, 12, 487-499 2
- 349 Status, approaches, and challenges of ecosystem services exploration in Ethiopia: A systematic review. **2020**, 18, 201-213 3
- 348 Nature-based solutions as nodes of green-blue infrastructure networks: A cross-scale, co-creation approach. **2021**, 1, 100006 3
- 347 Analysis of the North Toraja Regency spatial plan by GIS analysis: Recreation ecosystem and ecotourism. **2021**, 870, 012033
- 346 Incorporating ecosystem services to assess progress towards sustainable development goals: A case study of the Yangtze River Economic Belt, China. **2022**, 806, 151277 3
- 345 Desafios para promo   da abordagem ecossist mica   gest   de praias na Am rica Latina e Caribe. **2021**, 35, 219-236
- 344 Regulating Ecosystem Services: Enhancements Through Sustainable Management. **2020**, 1-13
- 343 An Emergy-Based Approach to Assess and Value Ecosystem Services of Tropical Wetland Pastures in Brazil. **2020**, 10, 303-319 0
- 342 Vegetation Change and Ecosystem Services.
- 341 Biomimetic Urban and Architectural Design: Illustrating and Leveraging Relationships between Ecosystem Services. **2020**, 6, 2
- 340 Conceptual Framework of Ecological Monitoring. **2020**,
- 339 Ecosystem services: A new framework for old ideas, or advancing environmental decision-making? Learning from Canadian forerunners to the ES concept. **2021**, 65, 306-320
- 338 Apport de lâ nformation g ospatiale dans les d cisions d m nagement du territoire. **2020**, 1
- 337 Mapping cultural ecosystem services using social media data: The case of Dat   peninsula. 407-416 2
- 336 An impact assessment tool to identify, quantify and select optimal social-economic, ecological and health outcomes of civic environmental management interventions, in Durban South Africa. **2022**, 302, 113966 0
- 335 Optimizing invasive species management using mathematical programming to support stewardship of water and carbon-based ecosystem services. **2022**, 301, 113803 0
- 334 Spatial correlation between the changes of ecosystem service supply and demand: An ecological zoning approach. **2022**, 217, 104258 8
- 333 Chapitre 12. Vers des paysages agricoles multifonctionnels. **2019**, 203-230

- 332 Agrarian Metabolism: The Metabolic Approach Applied to Agriculture. **2020**, 1-28
- 331 The suyu havzas koruma sñflarññ belirlenmesine yeni y^ ñtem ^ ñerisi: Kñklareli barajñ^ ñe suyu havzasñ ñeñ **2019**, 35, 519-536 1
- 330 Introduction: Regional IntelligenceâA New Kind of Science. **2020**, 1-6
- 329 Overview of Ecological Economics and Ecosystem Services Consequences from Shrimp Culture. **2020**, 225-236
- 328 Synthesis of Ecosystem Services Assessment in Slovakia. **2020**, 219-241
- 327 Habitat Degradation: A Comparative Study Between Tomar (PT) and Potenza (IT). **2020**, 645-654 2
- 326 Assessing Urban Ecosystem Services. **2020**, 312-359
- 325 A Citizen-Centred Sentiment Analysis Towards Indiaââ Critically Endangered Avian and Mammalian Species. **2020**, 79-93 1
- 324 An Operational Approach for Watershed Investments. **2020**, 23-38
- 323 Socio-environmental Resilience, Demography, and Land Degradation: A Bio-regional Approach. **2020**, 31-50
- 322 Getis-Ord Gi\* statistics for hydrocarbons content analysis in the Tromjegan river basin. **2020**, 26, 151-160
- 321 Assessing the Value of Urban Green Infrastructure Ecosystem Services for High-Density Urban Management and Development: Case from the Capital Core Area of Beijing, China. **2021**, 13, 12115 5
- 320 Evaluating decision-support tools for monetary valuation of ecosystem services for Marine Protected Areas. **2021**, 215, 105951 0
- 319 Alien Planktonic Species in the Marine Realm: What Do They Mean for Ecosystem Services Provision?. **2019**, 225-231
- 318 Lessons from Italian Experiences: Bottlenecks, New Challenges and Opportunities. **2021**, 225-236 1
- 317 Research Framework for Ecosystem Vulnerability: Measurement, Prediction, and Risk Assessment. **2020**, 11, 499 2
- 316 Evaluation method of ecosystem service value under complex ecological environment: A case study of Gansu Province, China.
- 315 Mapping Hydrological Ecosystem Services and Impacts of Scenarios for Deforestation and Conservation of Lowland, Montane and Cloud-Affected Forests. **2021**, 189-218 1

314 Life on Land. **2021**, 817-829

313 Life on Land. **2021**, 209-218

312 ANALİTİK HİYERARŞİ PROSESİ (AHP) KULLANILARAK PINARBAĞI^ ESİ (KAYSERİ) ARAZİLERİNİN TARIMSAL UYGUNLUK DERECELERİNİN BELİRLENMESİ 0

311 Farm diversity and fine scales matter in the assessment of ecosystem services and land use scenarios. **2022**, 196, 103329 1

310 Reviewing the use of proxies to value coastal and marine biodiversity protection: The Great Barrier Reef in Australia. **2022**, 136, 104890 0

309 Assessment of the soil fertility status in Benin (West Africa) â Digital soil mapping using machine learning. **2022**, 28, e00444 1

308 Agricultural landscape certification as a market-driven tool to reward the provisioning of cultural ecosystem services. **2022**, 193, 107286 2

307 Analyzing the impacts of land use policies on selected ecosystem services in the upper Chattahoochee Watershed, Georgia, United States. **2021**, 3, 115001 1

306 Climate Change and Urban Nature: Impacts and Policies at the Urban Level. **2022**, 141-164

305 A Review of Payment for Ecosystem Services (PES) in Agricultural Water: Are PES from the Operation of Agricultural Water Control Structures Ubiquitous?. **2021**, 13, 12624 2

304 Light pollution: A review of the scientific literature. 205301962110512 1

303 Forest land tax reductions âAn effective payment for forest ecosystem services in Slovakia?. **2021**, 67, 167-176 0

302 Implications of spatial priority areas for hydrological ecosystem services through coupling hydrology model and Zonation model under different economic costs of water utilizations in northernmost of Japan. **2022**, 27, 1

301 Cultural ecosystem services: The essence and author-developed classification. **2021**, 19, 2174-2197

300 Modeling the sediment retention and ecosystem provisioning services in the Kashmir valley, India, Western Himalayas. 1 9

299 Impact of Local REDD+ Intervention on Greenhouse Gas Emissions in East Kalimantan Province, Indonesia. **2021**, 1-18

298 A quantitative approach for offsetting the coastal reclamation impacts on multiple ecosystem services in the Yellow River Delta. **2021**, 52, 101382 1

297 Adequacy of ecosystem services assessment tools and approaches to current policy needs and gaps in the European Union Overseas entities. 6, 0



296	Selection criteria for ecosystem condition indicators. <b>2021</b> , 133, 108376	2
295	Towards a comprehensive sustainability methodology to assess anthropogenic impacts on ecosystems: Review of the integration of Life Cycle Assessment, Environmental Risk Assessment and Ecosystem Services Assessment. <b>2021</b> , 808, 152125	5
294	Urban lands for agricultural use: soft management of the ecology state. <b>2021</b> , 128, 03004	
293	Spatio-temporal variations of ecosystem services and their drivers in the Pearl River Delta, China. <b>2022</b> , 337, 130466	6
292	A multiple scale, function, and type approach to determine and improve Green Infrastructure of urban watersheds. <b>2022</b> , 68, 127459	1
291	Mapping Regulation Ecosystem Services Specialization in Italy. <b>2022</b> , 148,	10
290	Socio-environmental determinants of the perceived value of moist Afromontane forest ecosystem services in Kaffa Biosphere Reserve, Ethiopia. <b>2022</b> , 136, 102688	3
289	R <sup>+</sup> F <sup>+</sup> fences bibliographiques. <b>2016</b> , 265-298	
288	Assessing landscape services as foundation for Green Infrastructure functionality: the case of the Wienerwald Biosphere Reserve.. 84, 1-39	0
287	Ecosystem services decision support tools: exploring the implementation gap in Canada. <b>2021</b> , 6, 1864-1880	1
286	Re-Imagining Nature Communication: The Role of Societal Values for Forest Ecosystem Services.	
285	The Trajectories, Trends, and Opportunities for Assessing Urban Ecosystem Services: A Systematic Review of Geospatial Methods. <b>2022</b> , 14, 1471	2
284	Assessing Relations between Cultural Ecosystem Services, Physical Landscape Features and Accessibility in Central-Eastern Europe: A PPGIS Empirical Study from Hungary. <b>2022</b> , 14, 754	1
283	Spatial Responses of Ecosystem Service Value during the Development of Urban Agglomerations. <b>2022</b> , 11, 165	5
282	Riverine biodiversity and importance: Potential threat and conservational challenges. <b>2022</b> , 235-264	
281	Assessment of joint soil ecosystem services supply in urban green spaces: A case study in Northern Italy. <b>2022</b> , 67, 127455	3
280	Spatiotemporal valuation of cultural and natural landscapes contributing to Pakistan's cultural ecosystem services.. <b>2022</b> , 1	1
279	Basin-Scale Approach to Integration of Agro- and Hydroecological Monitoring for Sustainable Environmental Management: A Case Study of Belgorod Oblast, European Russia. <b>2022</b> , 14, 927	1

- 278 Using the ecosystem services approach to link raptors with human well-being in the Southeast Pampas of Argentina. 1
- 277 Sustainable long-term mitigation of floods and droughts in semiarid regions: Integrated optimal management strategies for a salt lake basin.
- 276 Land-use change influence ecosystem services in an agricultural landscape in Central America. **2022**, 96, 281 0
- 275 The scale effects of landscape variables on landscape experiences: a multi-scale spatial analysis of social media data in an urban nature park context. 1 0
- 274 Evaluation on the change characteristics of ecosystem service in Dhanbad district of Jharkhand, India based on land use change. 1 0
- 273 Selected Aspects of Carbon Stock Assessment in Aboveground Biomass. **2022**, 11, 66 1
- 272 Identifying and Aligning Ecosystem Services and Beneficiaries Associated with Best Management Practices in Chesapeake Bay Watershed.. **2022**, 69, 384
- 271 Systematic Conservation Planning: An Overview. **2022**,
- 270 Trade-offs Between the Value of Ecosystem Services and Connectivity Among Protected Areas in the Upper Chattahoochee Watershed.. **2022**, 1 1
- 269 Systems approach to the sustainable management of urban public parks. **2022**, 68, 127482 1
- 268 Why Home Gardens Fail in Enhancing Food Security and Dietary Diversity. **2022**, 10, 0
- 267 Impact assessment of vegetation loss on the ecosystem functions in a semiarid watershed in Iran. 1
- 266 Der ^kosystemleistungsansatz als Grundlage einer Bewertung von Handlungsalternativen im Sinne der WRRL f^die Bundeswasserstra^B Lahn. **2022**, 24, 20-28 1
- 265 An approach to assess spatio-temporal heterogeneity of rural ecosystem health: A case study in Chongqing mountainous area, China. **2022**, 136, 108644 0
- 264 Reflections of stakeholders on the forest resources governance with power analysis in Turkey. **2022**, 115, 106035
- 263 Integrating ecosystem services modeling and efficiencies in decision-support models conceptualization for watershed management. **2022**, 466, 109879 0
- 262 Ecosystem Services Research Trends: A Bibliometric Analysis from 2000â2020. **2021**, 2, 366-379 1
- 261 Systems Approach: A Shortcut to the Ocean We Want. **2021**, 69,

- 260 Mapping Biodiversity and Ecosystem Service Trade-Offs and Synergies of Agricultural Change Trajectories in Europe.
- 259 Integrating Spatial with Qualitative Data to Monitor Land Use Intensity: Evidence from Arable Land and Animal Husbandry Systems. **2022**, 161-188
- 258 Spatial Decision Support Systems. **2022**, 305-333
- 257 *Perceptions in Our DNA*—Climate Change and Perceived Resilience and Adaptive Capacity in Nature-Based Tourism in Lofoten, Norway. **2022**, 14, 177-190 0
- 256 Provisioning Ecosystem Services of Wild Plants Collected From Seminatural Habitats: A Basis for Sustainable Livelihood and Multifunctional Landscape Conservation. **2022**, 42, 0
- 255 Assessment of the resilience of the agricultural landscapes and associated ecosystem services at multiple scales (a farm and landscape) in Kyrenia (Girne) Region of Northern Cyprus. **2022**, 18, 277-298
- 254 Ecotourism and sustainable development: a scientometric review of global research trends.. **2022**, 1-27 1
- 253 Mapping the functional connectivity of ecosystem services supply across a regional landscape.. **2022**, 11, 1
- 252 Rethinking Rehabilitation of Salt-Affected Land: New Perspectives from Australian Experience. **2022**, 3, 245-258 1
- 251 Ecosystem Services and Urban Planning: A Review of the Contribution of the Concept to Adaptation in Urban Areas. **2022**, 14, 2391
- 250 *Ecosystemleistungen in Instrumenten der Stadt- und Regionalplanung.* 0
- 249 Impacts and Projections of Land Use and Demographic Changes on Ecosystem Services: A Case Study in the Guanzhong Region, China. **2022**, 14, 3003 0
- 248 Community structure of pollinating insects and its driving factors in different habitats of Shivapuri-Nagarjun National Park, Nepal.. **2022**, 12, e8653 1
- 247 Economic Valuation of Urban Green Spaces across a Socioeconomic Gradient: A South African Case Study. **2022**, 11, 413 0
- 246 Traditional uses of wild and tended plants in maintaining ecosystem services in agricultural landscapes of the Eastern Cape Province in South Africa.. **2022**, 18, 17 2
- 245 Analyzing the interactions among multiple ecosystem services in a rural mining region in Central Appalachians. **2022**, 18, 189-211
- 244 A Bibliometric Analysis on the Effects of Land Use Change on Ecosystem Services: Current Status, Progress, and Future Directions. **2022**, 14, 3079 0
- 243 Spatial patterns of associations among ecosystem services across different spatial scales in metropolitan areas: A case study of Shanghai, China. **2022**, 136, 108682 1

242	A Fusion Method for Multisource Land Cover Products Based on Superpixels and Statistical Extraction for Enhancing Resolution and Improving Accuracy. <b>2022</b> , 14, 1676	1
241	A bibliometric analysis of ecotourism: A safeguard strategy in protected areas. <b>2022</b> , 3, 27-40	2
240	Spatial mismatch of ecosystem service demands and supplies in China, 2000-2020.. <b>2022</b> , 194, 295	1
239	Ecosystem Services Analysis and Design through Nature-Based Solutions in Urban Planning at a Neighbourhood Scale. <b>2022</b> , 6, 23	0
238	Interactions between changes in land cover and potential of ecosystem services in Lithuania at temporal and spatial scale. <i>Ecological Complexity</i> , <b>2022</b> , 49, 100984	2.6 0
237	Quantification and spatially explicit driving forces of the incoordination between ecosystem service supply and social demand at a regional scale. <b>2022</b> , 137, 108764	1
236	Ecosystem service cascade: Concept, review, application and prospect. <b>2022</b> , 137, 108766	2
235	Barriers and bridges for sustaining functional habitat networks: A macroecological system analysis of wet grassland landscapes.. <b>2022</b> , 12, e8801	0
234	Half-Century of Forest Change in a Neotropical Peri-Urban Landscape: Drivers and Trends. <b>2022</b> , 11, 522	0
233	Integrating Ecosystem Services into Planning Practice: Situation, Challenges and Inspirations. <b>2022</b> , 11, 545	1
232	Rethinking ecosystem service indicators for their application to intermittent rivers. <b>2022</b> , 137, 108693	3
231	Integrating Ecosystem Services into Risk Assessments for Drinking Water Protection. <b>2022</b> , 14, 1180	1
230	Linking crown structure with tree ring pattern: methodological considerations and proof of concept. 1	0
229	Spatiotemporally explicit prediction of future ecosystem service provisioning in response to climate change, sea level rise, and adaptation strategies. <b>2022</b> , 54, 101414	0
228	Are silvicultural subsidies an effective payment for ecosystem services in Slovakia?. <b>2022</b> , 116, 106056	0
227	The ecosystem service values simulation and driving force analysis based on land use/land cover: A case study in inland rivers in arid areas of the Aksu River Basin, China. <b>2022</b> , 138, 108828	3
226	Governance Innovations for forest ecosystem service provision – Insights from an EU-wide survey. <b>2022</b> , 132, 282-295	1
225	Understanding land use change impacts on ecosystem services within urban protected areas. <b>2022</b> , 223, 104404	3

224	Does scale matter? Analysis and measurement of ecosystem service supply and demand status based on ecological unit. <b>2022</b> , 95, 106785	2
223	Ecosystem Services Valuation for the Sustainable Land Use Management by Nature-Based Solution (NbS) in the Common Agricultural Policy Actions: A Case Study on the Foglia River Basin (Marche Region, Italy). <b>2022</b> , 11, 57	3
222	Comparative quantification of local climate regulation by green and blue urban areas in cities across Europe.. <b>2021</b> , 11, 23872	0
221	The Footprint of Wildfires on Mediterranean Forest Ecosystem Services in Vesuvius National Park. <b>2021</b> , 4, 95	0
220	Practical Applications of Sustainability Science in Landscape Planning Preliminary Stage of Bunaken-Tangkoko-Minahasa Biosphere Reserve. <b>2021</b> , 940, 012013	
219	Identifying the supply-demand mismatches of ecorecreation services to optimize sustainable land use management: A case study in the Fenghe River watershed, China. <b>2021</b> , 133, 108424	0
218	Indigenous people activities on ecosystems and sustainable development- a paradigm shift. <b>2022</b> , 3-27	0
217	Mapping Ecosystem Service Supply-Demand Cooperation Network at the Township Scale for Ecological Integration Management Within Megacity.	
216	Organic Farming as an Alternative Maintenance Strategy in the Opinion of Farmers from Natura 2000 Areas.. <b>2022</b> , 19,	2
215	Models for Assessing Urban Ecosystem Services: Status and Outlooks. <b>2022</b> , 14, 4725	0
214	From Forest Dynamics to Wetland Siltation in Mountainous Landscapes: A RS-Based Framework for Enhancing Erosion Control. <b>2022</b> , 14, 1864	0
213	Integrating Potential Land Use Conflict Into Ecological Security Pattern in Response to Land Use/Cover Changes at a County Scale in Yangtze River Delta, China. <b>2022</b> , 10,	1
212	A comprehensive perspective for exploring the trade-offs and synergies between carbon sequestration and grain supply in China based on the production possibility frontier. <b>2022</b> , 354, 131725	
211	Data_Sheet_1.docx. <b>2020</b> ,	
210	Table_1.XLS. <b>2019</b> ,	
209	Table_1.DOCX. <b>2020</b> ,	
208	Table_1.pdf. <b>2018</b> ,	
207	Table_1.XLSX. <b>2018</b> ,	

206 Table\_2.XLSX. **2018,**

205 Table\_1.docx. **2019,**

204 Table\_1.DOCX. **2020,**

203 Image\_1.PNG. **2019,**

202 Image\_2.PNG. **2019,**

201 Image\_3.PNG. **2019,**

200 Table\_1.XLSX. **2019,**

199 Table\_2.XLSX. **2019,**

198 Data\_Sheet\_1.pdf. **2019,**

197 Community centered public safety resilience under public emergencies: A case study of COVID-19.. **2022,** 2

196 Crossing long-term datasets of land use, economy and demography variations in karst wetland areas to detect possible microclimate changes. 1

195 Willingness to pay for water ecosystem services in a river basin of the in South America largest semi-arid region. **2022,** 32, 293-318

194 Relational Values of Cultural Ecosystem Services in an Urban Conservation Area: The Case of Table Mountain National Park, South Africa. **2022,** 11, 603 1

193 The relationship between ecosystem services and human modification displays decoupling across global delta systems. **2022,** 3, 1

192 Using contingent valuation for a conservation and restoration program: The case of the national system of protected areas of the Dominican Republic. **2022,**

191 A review of planting principles to identify the right place for the right tree for "Net zero plus" woodlands: Applying a place-based natural capital framework for sustainable, efficient and equitable (SEE) decisions.

190 Linkage of Sustainability to Environmental Impact Assessment Using the Concept of Ecosystem Services: Lessons from Thailand. **2022,** 14, 5487

189 Small-Scale Farmers's Preference Heterogeneity for Green Agriculture Policy Incentives Identified by Choice Experiment. **2022,** 14, 5770 0

- 188 Quantifying the Effects of Stand and Climate Variables on Biomass of Larch Plantations Using Random Forests and National Forest Inventory Data in North and Northeast China. **2022**, 14, 5580 1
- 187 Capital assets underpinning economic well-being âThe example of whale ecosystem services in Arctic coastal communities. **2022**, 55, 101432 0
- 186 Impacts of urbanization on ecosystem services in the Chengdu-Chongqing Urban Agglomeration: Changes and trade-offs. **2022**, 139, 108920 0
- 185 Modelling regional ecological security pattern and restoration priorities after long-term intensive open-pit coal mining.. **2022**, 155491 0
- 184 Land use trade-offs in China's protected areas from the perspective of accounting values of ecosystem services.. **2022**, 315, 115178 0
- 183 Ecosystem service evaluation and optimisation in the Shule River Basin, China. **2022**, 215, 106320 0
- 182 Knowledge Mapping Analysis of the Study of Ecosystem Services and Landscape Architecture. **2022**, 148, 0
- 181 Ecosystem services-based decision-making: A bridge from science to practice. **2022**, 135, 6-15 2
- 180 Emerging contaminants: A handful of conceptual and organizing frameworks. **2022**, 3-15
- 179 Chapitre 7. La contribution de lâlevage au d'veloppement durable des territoires, point de vue d'acteurs du Livradois-Forez, Auvergne, France. **2015**, 163-177
- 178 Optimization schemes for the spatially explicit management of small watersheds based on ecosystem disservices. **2022**, 132264
- 177 Cross-Scaling Approach for Water-Flow-Regulating Ecosystem Services: A Trial in Bochum, Germany. **2022**, 11, 740
- 176 Two Sides of the Same Coin: A Theoretical Framework for Strong Sustainability in Marine Protected Areas. **2022**, 14, 6332 0
- 175 Nature-based solutions promote climate change adaptation safeguarding ecosystem services. **2022**, 55, 101439 1
- 174 Optimal Planning and Management of Land Use in River Source Region: A Case Study of Songhua River Basin, China. **2022**, 19, 6610 1
- 173 Enhancing Ecosystem Services in the Agro-Pastoral Transitional Zone Based on Local Sustainable Management: Insights from Duolun County in Northern China. **2022**, 11, 805 0
- 172 The Discourses, Opportunities, and Constraints in CanberraâGreen Infrastructure Planning. **2022**, 127628 1
- 171 Assessment of land use cover changes, carbon sequestration and carbon stock in dry temperate forests of Chilas watershed, Gilgit-Baltistan. 84, 0

170 Les services écosystémiques culturels rendus par les zones humides protégées en Méditerranée :  
élaboration d'un indicateur de suivi. **2021**, 29, 423-438

169 A general procedure to identify indicators for evaluation and monitoring of nature-based solution  
projects. 1

168 Developing ecological endpoints for valuation of semi-arid riparian ecosystem services. 1-18

167 Integrating the effects of driving forces on ecosystem services into ecological management: A case  
study from Sichuan Province, China. **2022**, 17, e0270365 0

166 Chapter 13: Being a voice of nature in urban transformations. **2022**, 273-300

165 Post-Extraction Novel Ecosystems Support Plant and Vegetation Diversity in Urban-Industrial  
Landscapes. **2022**, 14, 7611

164 Quantifying water-related ecosystem services potential of the Kangchenjunga Landscape in the  
eastern Himalaya: a modeling approach. 0

163 Elevation dependency of ecosystem services supply efficiency in great lake watershed. **2022**, 318, 115476 0

162 Coordinating community resource use and conservation: An institutional diagnostic practice in the  
Wuyishan National Park. **2022**, 317, 115508 0

161 Spatial heterogeneity of urbanization impacts on ecosystem services in the urban agglomerations  
along the Yellow River, China. **2022**, 182, 106717 1

160 Evaluating the supply and demand of cultural ecosystem services in the Tibetan Plateau of China. 0

159 Spatiotemporal Changes in Land Use and Ecosystem Service Values Under the Influence of Glacier  
Retreat in a High-Andean Environment. 10, 0

158 A Study on the Gains and Losses of the Ecosystem Service Value of the Land Consolidation Projects  
of Different Properties in Hubei Province: An Empirical Comparison Based on Plains, Mountains and  
Hills. **2022**, 11, 1015 1

157 Integrating agri-environmental indicators, ecosystem services assessment, life cycle assessment  
and yield gap analysis to assess the environmental sustainability of agriculture. **2022**, 141, 109107 0

156 How to integrate the soundscape resource into landscape planning? A perspective from ecosystem  
services. **2022**, 141, 109156 0

155 Guiding sustainable urban development via a multi-level ecological framework integrating natural  
and social indicators. **2022**, 141, 109142 1

154 The politics of green infrastructure: A discrete choice experiment with Flemish local  
decision-makers. **2022**, 199, 107493 1

153 Mapping biodiversity and ecosystem service trade-offs and synergies of agricultural change  
trajectories in Europe. **2022**, 136, 387-399 0



- 152 Ecosystem services studies in Turkey: A national-scale review. **2022**, 844, 157068 2
- 151 Spatially Explicit River Basin Models for Cost-Benefit Analyses to Optimize Land Use. **2022**, 14, 8953 o
- 150 Evaluation of ecosystem supply services and calculation of economic value in Ladakh, India. **2022**, 3, 157-169
- 149 Ecosystem services in strategic spatial planning: insights from a literature review. **2022**, 7, 277-285 o
- 148 Ecosystem services trade-offs in landscapes: trends, areas of greatest impact, and temporal evolution of the scientific field. **2022**, 37, 2225-2239 o
- 147 Identifying the Relationship between Livelihoods and Land Ecosystem Services Using a Coupled Model: A Case Study in the "One River and Two Tributaries" Region of Tibet. **2022**, 11, 1377
- 146 Obstacles to the Development of Integrated Land-Use Planning in Developing Countries: The Case of Paraguay. **2022**, 11, 1339 o
- 145 Identifying important ecosystem service areas based on distributions of ecosystem services in the Beijing-Tianjin-Hebei region, China. 10, e13881
- 144 Complex spatiotemporal changes in land-use and ecosystem services in the Jeju Island UNESCO heritage and biosphere site (Republic of Korea). 1-8 o
- 143 How do urban park features affect cultural ecosystem services: quantified evidence for design practices. **2022**, 127713 o
- 142 Trends in ecosystem goods and services obtained from red panda habitats in north-western Nepal. **2022**, 18, 514-529 o
- 141 Ecosystem Services: A Systematic Literature Review and Future Dimension in Freshwater Ecosystems. **2022**, 12, 8518 o
- 140 Revealing Impacts of Human Activities and Natural Factors on Dynamic Changes of Relationships among Ecosystem Services: A Case Study in the Huang-Huai-Hai Plain, China. **2022**, 19, 10230 1
- 139 Evaluation of the Water Conservation Capacity of the Weihe River Basin Based on the Integrated Valuation of Ecosystem Services and Tradeoffs Model. 1
- 138 Assessment and potential of ecosystem services of ornamental dendroflora in public green areas. o
- 137 Application of climate-smart forestry "Forest manager response to the relevance of European definition and indicators. **2022**, 9, 100313 o
- 136 Perceptions of land use and land cover analysed using geospatial data. **2022**, 146, 102757
- 135 Remarkable improvement of ecosystem service values promoted by land use/land cover changes on the Yungui Plateau of China during 2001-2020. **2022**, 142, 109303 o

- 134 Assessing local people's perceptions and preference for ecosystem services to support management plan in Omo Biosphere Reserve, Nigeria. **2022**, 43, 100738
- 133 A systematic review on subjective well-being benefits associated with cultural ecosystem services. **2022**, 57, 101467 1
- 132 A framework for integrating ecosystem services as endpoint impacts in life cycle assessment. **2022**, 370, 133450 0
- 131 Ecosystem service assessments across cascade levels: typology and an evidence map. **2022**, 57, 101472 1
- 130 UNESCO biosphere reserves show demand for multifunctional agriculture. **2022**, 320, 115790
- 129 Payments for ecosystem services as an essential approach to improving ecosystem services: A review. **2022**, 201, 107591 0
- 128 Estimating residents' WTP for ecosystem services improvement in a payments for ecosystem services (PES) program: A choice experiment approach. **2022**, 201, 107561 0
- 127 Optimization of management by analyzing ecosystem service value variations in different watersheds in the Three-River Headwaters Basin. **2022**, 321, 115956 2
- 126 Evaluation of mushroom production potential by combining spatial optimization and LiDAR-based forest mapping data. **2022**, 850, 157980
- 125 Impact of Changes in Forest Use Caused by the COVID-19 Pandemic on the Perception of Forest Ecosystem Services in the Republic of Korea. **2022**, 14, 10914 1
- 124 Linking human wellbeing and urban greenspaces: Applying the SoftGIS tool for analyzing human wellbeing interaction in Helsinki, Finland. 10, 0
- 123 Establishing an ecological monitoring system for national parks in China: A theoretical framework. **2022**, 143, 109414 0
- 122 The spatial pattern of agricultural ecosystem services from the production-living-ecology perspective: A case study of the Huaihai Economic Zone, China. **2022**, 122, 106355 1
- 121 The Economic Evaluation of Urban Ecosystem Services into Policy-Making Processes. **2022**, 181-194 0
- 120 Valoraci n de los servicios ecosistemicos de provisi n en agroecosistemas campesinos. Caso: Provincia de Sumapaz, Cundinamarca. **2022**, 4, 0
- 119 Implications of Spatio-Temporal Land Use/Cover Changes for Ecosystem Services Supply in the Coastal Landscapes of Southwestern Ghana, West Africa. **2022**, 11, 1408 2
- 118 Novel Ecosystems in the Urban-Industrial Landscape Interesting Aspects of Environmental Knowledge Requiring Broadening: A Review. **2022**, 14, 10829 1
- 117 Impact of Land Use/Land Cover Change on Soil Retention Service:. **2022**, 0

- 116 Assessing Consumer Preferences and Willingness to Pay for Agricultural Landscape Attributes in Lithuania. **2022**, 11, 1620 1
- 115 Do Disease and Pest Control Outsourcing Services Reduce Arable Land Abandonment? Evidence from China. **2022**, 19, 11398 0
- 114 Constructing and optimizing ecological network at county and town scale: The case of Shilin County, China. 0
- 113 Tradeoffs between units providing soil ecosystem services in multifunctional landscapes of the Orinoquia. 10, 0
- 112 Effect of the presence of plateau pikas on the ecosystem services of alpine meadows. **2022**, 19, 4521-4532 0
- 111 Drivers of spatiotemporal disparities in the supply-demand budget of ecosystem services: A case study in the Beijing-Tianjin-Hebei urban agglomeration, China. 10, 0
- 110 Mainstreaming Ecosystem Services from Indonesia's Remaining Forests. **2022**, 14, 12124 0
- 109 Cultural Ecosystem Services Research Progress and Future Prospects: A Review. **2022**, 14, 11845 0
- 108 The impact of policy design on willingness to pay for ecosystem services from prairie strips. **2022**, 1, 352-369 0
- 107 A Green Infrastructure Planning Approach: Improving Territorial Cohesion through Urban-Rural Landscape in Vojvodina, Serbia. **2022**, 11, 1550 0
- 106 The investigation of the zooplankton community in the newly formed Ribb Reservoir, Ethiopia: the tropical highland reservoir. **2022**, 8, e10533 0
- 105 Quantifying the Relationship between Land Use Intensity and Ecosystem Services' Value in the Hanjiang River Basin: A Case Study of the Hubei Section. **2022**, 19, 10950 2
- 104 Optimal planning of urban greening system in response to urban microenvironments in a high-density city using genetic algorithm: A case study of Tianjin. **2022**, 104244 1
- 103 Capturing landscape values in peri-urban Satoyama forests: Diversity of visitors' perceptions and implications for future value assessments. **2022**, 10, 100339 1
- 102 Coral Reefs and Blue Economy. **2022**, 21-53 0
- 101 Accountability of Woody Plants for Restoring Degraded Forest Landscapes and Provision for Ecosystem Services: An Overview. **2022**, 171-190 0
- 100 Landscape Unit: Base of Pattern Language. **2022**, 47-126 0
- 99 Stakeholder Perceptions of the Ecosystem Services of Health Clinic Gardens in Settlements and Small- to Medium-Sized Cities in the North-West Province, South Africa. **2022**, 11, 1904 0

98	Coupling Coordination Analysis of Ecosystem Services and Urbanization in Inner Mongolia, China. <b>2022</b> , 11, 1870	0
97	Exploring spatial correlations between ecosystem services and sustainable development goals: a regional-scale study from China.	0
96	Valuation of Land-Use/Land-Cover-Based Ecosystem Services in Afghanistan—An Assessment of the Past and Future. <b>2022</b> , 11, 1906	0
95	An Assessment of Ecological Protection Importance Based on Ecosystems Services and Vulnerabilities in Tibet, China. <b>2022</b> , 14, 12902	0
94	Spatiotemporal exploration of ecosystem service, urbanization, and their interactive coercing relationship in the Yellow River Basin over the past 40 years. <b>2022</b> , 159757	1
93	The Need to Articulate Historic and Cultural Dimensions of Landscapes in Sustainable Environmental Planning—A Swedish Case Study. <b>2022</b> , 11, 1915	1
92	Development of "Green" Infrastructure in Cities (Economic Analysis of a Project in Kazan). <b>2022</b> , 14, 48-61	0
91	Modeling the spatial distribution of multiple ecosystem services in Ilam dam watershed, Western Iran: identification of areas for spatial planning.	1
90	The economic valuation of ecosystem services in Colombia. Challenges, gaps and future pathways. 1-20	1
89	Suitable Evaluation Models for Resilient-Sustainable-Inclusive Cities. <b>2023</b> , 245-255	0
88	Mechanism analysis of ecosystem services (ES) changes under the proposed supply-demand framework: A case study of Jiangsu Province, China. <b>2022</b> , 144, 109572	0
87	Characteristics of deadwood and implications for biodiversity in Douglas fir ( <i>Pseudotsuga menziesii</i> (Mirb.) Franco) planted forests in Italy. <b>2022</b> , 10, 100341	0
86	How land use functions evolve in the process of rapid urbanization: Evidence from Jiangsu Province, China. <b>2022</b> , 380, 134877	2
85	Improving the socio-ecological fit in water governance by enhancing coordination of ecosystem services used. <b>2023</b> , 139, 11-21	0
84	Contributions of Green Infrastructure-Oriented Planning and Designing in Residential Gardens to the City's Ecosystem: Case of Trabzon City, Turkey. <b>2023</b> , 149,	1
83	Integrating Natural and Social Marine Sciences to Sustainably Manage Vectors of Change and Inform Marine Policy: Dogger Bank Transnational Case Study.	0
82	Mensch und Flie^gew^Bser. <b>2022</b> , 81-212	0
81	A framework for integrating ecosystem services indicators into vulnerability and risk assessments of deltaic social-ecological systems. <b>2023</b> , 326, 116682	3

80	Modelling potential natural pest control ecosystem services provided by arthropods in agricultural landscapes. <b>2023</b> , 342, 108250	0
79	The economic value of a coastal protected area: an assessment of the 'Shell Beach Area in Guyana. <b>2022</b> , 26,	0
78	Mountain farmers and ecosystems: changing land use and livelihoods in Mount Rungwe, Tanzania. 1-26	0
77	Economic assessment of selected regulatory ecosystem services (RES) in the Elgeyo and Nyambene Watersheds Ecosystems in Kenya.	0
76	Detecting the Spatial Matching Relationship between Supply-Side and Demand-Side of Recreation Ecosystem Services (RES) from the Perspectives of Resource, Management, and Beneficiary: A Case Study in Yangmingshan National Park. <b>2022</b> , 13, 1849	0
75	Spatiotemporal pattern of landscape ecological sensitivity in coastal zone in the last 30 years: an empirical study of Shandong Peninsula, China. <b>2022</b> , 26,	0
74	Research on the Establishment of Provincial Characteristic Scenic Lines Based on GIS. <b>2022</b> , 11, 1998	0
73	Convergence in Perceptions of Ecosystem Services Supports Green Infrastructure Decision-making in a Semi-arid City.	0
72	A review of ES knowledge use in spatial planning. <b>2023</b> , 139, 209-218	0
71	Threat Perception of Stakeholders: Case study of Loktak Lake, a Ramsar Site under Montreux Record in North East India. <b>2022</b> , 42,	0
70	Biodiversity mediates relationships between anthropogenic drivers and ecosystem services across global mountain, island and delta systems. <b>2023</b> , 78, 102612	1
69	Conservation opportunities for threatened paleochannel grasslands in the South American Dry Chaco. <b>2023</b> , 71, 126306	0
68	Multi-temporal evaluation and optimization of ecological network in multi-mountainous city. <b>2023</b> , 146, 109794	0
67	Integrating ecosystem services with geodesign to create multifunctional agricultural landscapes: A case study of a New Zealand hill country farm. <b>2023</b> , 146, 109762	0
66	Changes in authorship, networks, and research topics in ecosystem services. <b>2023</b> , 59, 101501	1
65	How does building healthy soils impact sustainable use of water resources in irrigated agriculture?. <b>2022</b> , 10,	0
64	Ecosystem Services Provided by Pastoral Husbandry: A Bibliometric Analysis. <b>2022</b> , 11, 2083	2
63	Forestry Bioeconomy Contribution on Socioeconomic Development: Evidence from Greece. <b>2022</b> , 11, 2139	2

- 62 Quantitative assessment of sediment delivery and retention in four watersheds in the Godavari River Basin, India, using InVEST model â An aquatic ecosystem services perspective. 0
- 61 What was the Chinaâs spatial-temporal evolution characteristics of cross-sensitivity of ecosystem service value under land use transition? A case study of the Jiangjin, Chongqing. 10, 0
- 60 Supply and demand of ecosystem services among smallholder farmers in irrigated and rainfed farming, Kilombero, Tanzania. **2022**, 18, 661-671 0
- 59 Landscape Ecological Concepts in Planning (LEP): Progress, Hotspots, and Prospects. **2022**, 14, 16642 0
- 58 Spatial-Temporal Patterns of Ecosystem Services Supply-Demand and Influencing Factors: A Case Study of Resource-Based Cities in the Yellow River Basin, China. **2022**, 19, 16100 2
- 57 How do people discount over spatial distance?. **2022**, 0
- 56 Information Services as a Method to Evaluate the Sustainability of Intangible Dimensions of a Historic Urban Landscape: A Case Study in Guangzhou, China. **2023**, 15, 8 0
- 55 Coupling and Coordination Relationship between the Tourism Economy and Ecosystem Service Value in Southern Jiangsu, China. **2022**, 19, 16136 1
- 54 What Is the Future of the Bush Capital? A Socio-Ecological Approach to Enhancing Canberraâs Green Infrastructure. **2023**, 12, 39 0
- 53 Comparing participatory mapping and a spatial biophysical assessment of ecosystem service cold spots in agricultural landscapes. **2022**, 145, 109700 0
- 52 Piloting accounts for recreational ecosystem services: Quality, use, and monetary value of freshwaters in Finland. **2023**, 41, 100215 0
- 51 Coordinated change of PM2.5 and multiple landscapes based on spatial coupling model: a comparison between inland and waterfront cities. 0
- 50 An Approach for Managing Landscapes for a Variety of Ecosystem Services in Prespa Lakes Watershed. **2023**, 2, 134-149 0
- 49 Structured Decision Making to Prioritize Regional Bird Monitoring Needs. 0
- 48 Beyond nature conservation? Perceived benefits and role of the ecosystem services framework in protected landscape areas in the Czech Republic. **2023**, 59, 101504 0
- 47 Economic valuation: from natural resources to ecosystem services. **2023**, 65-99 0
- 46 Ecosystem Services Research in Green Sustainable Science and Technology Field: Trends, Issues, and Future Directions. **2023**, 15, 658 1
- 45 Economic Valuation of Cultural Ecosystem Services. **2023**, 245-256 0

- 44 Evaluating the impacts of land use and climate changes on water ecosystem services in the Souss watershed, Morocco. **2023**, 16, o
- 43 Multiple pressures and vegetation conditions shape the spatiotemporal variations of ecosystem services in the Qinghai-Tibet Plateau. 14, o
- 42 The importance of considering human well-being to understand social preferences of ecosystem services. **2023**, 72, 126344 o
- 41 A Public Participation GIS for Geodiversity and Geosystem Services Mapping in a Mountain Environment: A Case from Grayson County, Virginia, U.S.A.. **2023**, 12, 835 o
- 40 Integrating land use management with trade-offs between ecosystem services: A framework and application. **2023**, 149, 110193 o
- 39 Understanding the future and evolution of agri-food systems: A combination of qualitative scenarios with agent-based modelling. **2023**, 149, 103141 o
- 38 Accounting impacts of renewable energy expansions on ecosystem services to balance the trade-offs. **2023**, 879, 162990 o
- 37 Ecosystem services valuation for conservation and development decisions: A review of valuation studies and tools in the Far Eastern Himalaya. **2023**, 61, 101526 o
- 36 Ecosystem services for supporting coastal and marine resources management, an example from the Adriatic sea (Central Mediterranean sea). **2023**, 235, 106486 o
- 35 Contribution of land use, soil properties and topographic features for providing of ecosystem services. **2023**, 189, 106898 o
- 34 Ocena wpływu krajobrazu wiejskich na konkurencyjność regionu metodą Bayesian Belief Network – przykład Wielkopolski w Polsce. **2022**, 163-182 o
- 33 The impact of multi-scenario land use change on the water conservation in central Yunnan urban agglomeration, China. **2023**, 147, 109922 o
- 32 Spatiotemporal Variation in the Land Use/Cover of Alluvial Fans in Lhasa River Basin, Qinghai-Tibet Plateau. **2023**, 13, 312 o
- 31 A two-step spatially explicit optimization approach of integrating ecosystem services ( ES ) into land use planning ( LUP ) to generate the optimally sustainable schemes. o
- 30 Impact of land use and land cover change on the landscape pattern and service value of the village ecosystem in the karst desertification control. 11, o
- 29 Ecosystem services as systemic enablers for transformation in the Hindu Kush Himalaya: an analytical synthesis. **2023**, 23, o
- 28 Exploring the response of ecosystem service value to land use changes under multiple scenarios coupling a mixed-cell cellular automata model and system dynamics model in Xi'an, China. **2023**, 147, 110009 1
- 27 Machine learning and deep learning – A review for ecologists. **2023**, 14, 994-1016 o

- 26 Soft Mobility Network for the Enhancement and Discovery of the Rural Landscape: Definition of a Masterplan for Alto Ferrarese (Italy). **2023**, 12, 527 ○
- 25 Changes in the economic value of ecosystem services in rapidly growing urban areas: the case of Dhaka, Bangladesh. **2023**, 30, 52321-52339 ○
- 24 Sociocultural Valuation of Mangroves: Subsidies for Public Policies Towards the Conservation of Brazilian Coastal Wetlands. **2023**, 313-334 ○
- 23 Spatiotemporal Dynamics of Ecosystem Services Driven by Human Modification over the Past Seven Decades: A Case Study of Sihui Agricultural Watershed, China. **2023**, 12, 577 ○
- 22 Participatory mapping of ecosystem services across a gradient of agricultural intensification in West Kalimantan, Indonesia. **2023**, 19, ○
- 21 Green Infrastructure as Heritage. **2023**, 179-206 ○
- 20 The effects of natural forest and eucalyptus plantations on seven water-related ecosystem services in Cerrado landscapes. **2023**, 21, 41-51 ○
- 19 Environmental and Community Regeneration: Exploring Design Approach for Inclusive Tourism Based on Visualization Methods. **2023**, 15, 4540 ○
- 18 Valuing ecosystem services applying indigenous perspectives from a global biodiversity hotspot, the Western Ghats, India. 11, ○
- 17 Functional Restoration of Desertified, Water-Limited Ecosystems: The Israel Desert Experience. **2023**, 12, 643 ○
- 16 Effect of spatial scale of soil data on estimates of soil ecosystem services: Case study in 100 km<sup>2</sup> area in France. **2023**, 74, ○
- 15 Ecosystem Services Research in Rural Areas: A Systematic Review Based on Bibliometric Analysis. **2023**, 15, 5082 ○
- 14 QUALITATIVE ASSESSMENT OF ECOSYSTEM SERVICES FOR RECREATION AND TOURISM IN THE SPATIO-TEMPORAL GEOSYSTEM. **2023**, 84, 37-47 ○
- 13 An Application of the Life Satisfaction Approach (LSA) to Value the Land Consumption and Ecosystem Services. ○
- 12 Evaluation of Forest Ecosystem Functions using Integrated Methods of Multi-Criteria Decision Making (Case Study: Mazandaran Province, Shiadeh and Diva Forest Ecosystem). **2022**, 10, 33-42 ○
- 11 Land and deep-sea mining: the challenges of comparing biodiversity impacts. **2023**, 32, 1125-1164 ○
- 10 Chilean long-term Socio-Ecological Research Network: progresses and challenges towards improving stewardship of unique ecosystems. **2023**, 96, ○
- 9 Trade-Offs and Synergies between Ecosystem Services Provided by Different Rural Landscape. **2023**, 13, 977 ○



- 8 Nonlinear Effects of Landscape Patterns on Ecosystem Services at Multiple Scales Based on Gradient Boosting Decision Tree Models. **2023**, 15, 1919 ○
- 7 Impact of land use land cover changes on ecosystem service values in the Dire and Legedadi watersheds, central highlands of Ethiopia: Implication for landscape management decision making. **2023**, 9, e15352 ○
- 6 Decision-making under uncertainty for species introductions into ecological networks. ○
- 5 Trade-offs and synergistic relationships of ecosystem services in the Qinling mountains, China. ○
- 4 Spatiotemporal Changes in the Watershed Ecosystem Services Supply and Demand Relationships in the Eastern Margin of the Qinghai-Tibetan Plateau. **2023**, 15, 551 ○
- 3 Trade-offs of multiple urban ecosystem services based on land-use scenarios in the Tumen River cross-border area. **2023**, 482, 110368 ○
- 2 A decision-making framework for promoting the optimum design and planning of Nature-based Solutions at local scale. **2023**, 127945 ○
- 1 Analysis of the relationship between supply&demand matching of selected ecosystem services and urban spatial governance: a case study of Suzhou, China. ○