

Assessment of the cover changes and the soil loss potential
approach to derive indicators to capture the ecological
ecosystems

Ecological Indicators

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Root reinforcement dynamics of European coppice woodlands and their effect on shallow landslides: A review. <i>Earth-Science Reviews</i> , 2017, 167, 88-102.	9.1	87
2	Adjustment of a weather generator to represent actual rain erosivity in the northern Black Forest “Germany. <i>Catena</i> , 2018, 163, 42-53.	5.0	2
3	Detection and Mapping of the Geomorphic Effects of Flooding Using UAV Photogrammetry. <i>Pure and Applied Geophysics</i> , 2018, 175, 3223-3245.	1.9	70
4	Near infrared spectroscopy as a tool for intensive mapping of vineyards soil. <i>Precision Agriculture</i> , 2018, 19, 445-462.	6.0	12
5	LUCAS Soil, the largest expandable soil dataset for Europe: a review. <i>European Journal of Soil Science</i> , 2018, 69, 140-153.	3.9	303
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8	Using the USLE: Chances, challenges and limitations of soil erosion modelling. <i>International Soil and Water Conservation Research</i> , 2019, 7, 203-225.	6.5	389
9	Soil erosion modelling: The new challenges as the result of policy developments in Europe. <i>Environmental Research</i> , 2019, 172, 470-474.	7.5	98
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15	Modeling soil erosion after mechanized logging operations on steep terrain in the Northern Black Forest, Germany. <i>European Journal of Forest Research</i> , 2020, 139, 549-565.	2.5	11
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17	Forecasting fire risk with machine learning and dynamic information derived from satellite vegetation index time-series. <i>Science of the Total Environment</i> , 2021, 764, 142844.	8.0	56
18	Sustainable Soil Management to Mitigate Soil Erosion Hazards in Egypt. <i>Springer Water</i> , 2021, , 163-211.	0.3	0

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20	Modelling forest fire and firebreak scenarios in a mediterranean mountainous catchment: Impacts on sediment loads. Journal of Environmental Management, 2021, 289, 112497.	7.8	16
21	Forest management for optimizing soil protection: a landscape-level approach. Forest Ecosystems, 2021, 8, .	3.1	10
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28	Modelling Forest Fire and Post-Fire Management in a Catchment Prone to Erosion: Impacts on Sediment Yield. SSRN Electronic Journal, 0, , .	0.4	0
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32	Modelling effects of forest fire and post-fire management in a catchment prone to erosion: Impacts on sediment yield. Catena, 2022, 212, 106080.	5.0	9
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35	Improving WRF-Fire Wildfire Simulation Accuracy Using SAR and Time Series of Satellite-Based Vegetation Indices. Remote Sensing, 2022, 14, 2941.	4.0	2
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42	Soil erosion in diverse agroecological regions of India: a comprehensive review of USLE-based modelling. Environmental Monitoring and Assessment, 2023, 195, .	2.7	4
43	Assessment of the soil-protecting services of the forest ecosystem: a case study in Ilam catchment, Iran. Forestry Studies, 2023, 78, 28-40.	0.2	0