

# Lubos Lm Matejicek

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

439  
citations

1163117

8  
h-index

1372567

10  
g-index

15  
all docs

15  
docs citations

15  
times ranked

673  
citing authors

#	ARTICLE	IF	CITATIONS
1	Progress in integrated assessment and modelling1A Summary of a workshop on Integrated Assessment and Modelling, held at EcoSummit 2000: Integrating the Sciences, Halifax, June 18â€“22, 2000. See Costanza and Jorgensen (2001) for a further report on Ecosummit.1. Environmental Modelling and Software, 2002, 17, 209-217.	4.5	191
2	Development of canopy cover and woody vegetation biomass on reclaimed and unreclaimed post-mining sites. Ecological Engineering, 2015, 84, 233-239.	3.6	53
3	A GIS-based approach to spatio-temporal analysis of environmental pollution in urban areas: A case study of Prague's environment extended by LIDAR data. Ecological Modelling, 2006, 199, 261-277.	2.5	49
4	Spontaneous establishment of late successional tree species English oak (Quercus robur) and European beech (Fagus sylvatica) at reclaimed alder plantation and unreclaimed post mining sites. Ecological Engineering, 2015, 77, 1-8.	3.6	33
5	Ecological modelling of nitrate pollution in small river basins by spreadsheets and GIS. Ecological Modelling, 2003, 170, 245-263.	2.5	31
6	Changes in Croplands as a Result of Large Scale Mining and the Associated Impact on Food Security Studied Using Time-Series Landsat Images. Remote Sensing, 2010, 2, 1463-1480.	4.0	29
7	Changes in the pH and other soil chemical parameters in soil surrounding wood ant (Formica) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	3.2	28
8	Spatio-Temporal Modelling of Dust Transport over Surface Mining Areas and Neighbouring Residential Zones. Sensors, 2008, 8, 3830-3847.	3.8	12
9	Spatio-temporal modelling of ground vegetation development in mountain spruce forests. Ecological Modelling, 2011, 222, 2584-2592.	2.5	4
10	Predicting the toxicity of post-mining substrates, a case study based on laboratory tests, substrate chemistry, geographic information systems and remote sensing. Ecological Engineering, 2017, 100, 56-62.	3.6	4
11	Assessment of Energy Sources Using GIS. , 2017, , .		3
12	Multicriteria analysis for sources of renewable energy using data from remote sensing. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-7/W3, 889-896.	0.2	2
13	Advanced Assessment Tools for Spatial and Temporal Analysis of Energy Systems. , 2017, , 311-327.		0
14	INTEGRATION OF SPATIO-TEMPORAL DATA FOR FLUID MODELING IN THE GIS ENVIRONMENT. , 2010, , 209-227.		0