Ahmed Laamrani

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5555736/publications.pdf

Version: 2024-02-01

19	263	933447 10	940533 16
papers	citations	h-index	g-index

19	19	19	264
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effects of topography and thickness of organic layer on productivity of black spruce boreal forests of the Canadian Clay Belt region. Forest Ecology and Management, 2014, 330, 144-157.	3.2	51
2	Ensemble Identification of Spectral Bands Related to Soil Organic Carbon Levels over an Agricultural Field in Southern Ontario, Canada. Remote Sensing, 2019, 11, 1298.	4.0	32
3	Mean spectral reflectance from bare soil pixels along a Landsat-TM time series to increase both the prediction accuracy of soil clay content and mapping coverage. Geoderma, 2021, 388, 114864.	5.1	23
4	Temporal Change of Soil Carbon on a Long-Term Experimental Site with Variable Crop Rotations and Tillage Systems. Agronomy, 2020, 10, 840.	3.0	17
5	Multi-Sensors Remote Sensing Applications for Assessing, Monitoring, and Mapping NPK Content in Soil and Crops in African Agricultural Land. Remote Sensing, 2022, 14, 81.	4.0	17
6	The use of ground penetrating radar for remote sensing the organic layer â€“ mineral soil interface in paludified boreal forests. Canadian Journal of Remote Sensing, 2013, 39, 74-88.	2.4	16
7	Using a Mobile Device â€œAppâ€•and Proximal Remote Sensing Technologies to Assess Soil Cover Fractions on Agricultural Fields. Sensors, 2018, 18, 708.	3.8	15
8	Assessing Soil Cover Levels during the Non-Growing Season Using Multitemporal Satellite Imagery and Spectral Unmixing Techniques. Remote Sensing, 2020, 12, 1397.	4.0	12
9	Mapping and Characterization of Phenological Changes over Various Farming Systems in an Arid and Semi-Arid Region Using Multitemporal Moderate Spatial Resolution Data. Remote Sensing, 2021, 13, 578.	4.0	12
10	Landscape-Scale Influence of Topography on Organic Layer Accumulation in Paludified Boreal Forests. Forest Science, 2014, 60, 579-590.	1.0	11
11	Analysis of the Effect of Climate Warming on Paludification Processes: Will Soil Conditions Limit the Adaptation of Northern Boreal Forests to Climate Change? A Synthesis. Forests, 2020, 11, 1176.	2.1	11
12	Digital mapping of paludification in soils under black spruce forests of eastern Canada. Geoderma Regional, 2018, 15, e00194.	2.1	10
13	Within-Field Yield Prediction in Cereal Crops Using LiDAR-Derived Topographic Attributes with Geographically Weighted Regression Models. Remote Sensing, 2021, 13, 4152.	4.0	9
14	Monitoring and Analyzing Yield Gap in Africa through Soil Attribute Best Management Using Remote Sensing Approaches: A Review. Remote Sensing, 2021, 13, 4602.	4.0	9
15	Development of a Land Use Carbon Inventory for Agricultural Soils in the Canadian Province of Ontario. Land, 2021, 10, 765.	2.9	5
16	Laboratory reflectance spectra of hydrothermally altered carbonate facies, Pine Point mining camp, NWT, Canada. Geochemistry: Exploration, Environment, Analysis, 2003, 3, 369-379.	0.9	4
17	Effect of Organic Layer Thickness on Black Spruce Aging Mistakes in Canadian Boreal Forests. Forests, 2016, 7, 69.	2.1	3
18	Soil data for mapping paludification in black spruce forests of eastern Canada. Data in Brief, 2018, 21, 2616-2621.	1.0	3

#	Article	IF	Citations
19	Use of Hyperspectral Prisma Level-1 Data and ISDA Soil Fertility Map for Soil Macronutrient Availability Quantification in a Moroccan Agricultural Land. , 2021, , .		3