

Ana M Tarquis

List of Publications by Citations

Source: <https://exaly.com/author-pdf/8299590/ana-m-tarquis-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

152
papers

2,349
citations

25
h-index

41
g-index

215
ext. papers

2,695
ext. citations

4.2
avg, IF

5.11
L-index

#	Paper	IF	Citations
152	Observer-dependent variability of the thresholding step in the quantitative analysis of soil images and X-ray microtomography data. <i>Geoderma</i> , 2010 , 157, 51-63	6.7	125
151	Fractal and multifractal analysis of pore-scale images of soil. <i>Journal of Hydrology</i> , 2006 , 322, 211-219	6	117
150	Prehydration and Priming Treatments that Advance Germination also Increase the Rate of Deterioration of Lettuce Seeds. <i>Journal of Experimental Botany</i> , 1992 , 43, 307-317	7	108
149	Multifractal Analysis of Particle Size Distributions in Soil. <i>Environmental Science & Technology</i> , 1998 , 32, 1176-1182	10.3	78
148	Influence of pyrolysis temperature on composted sewage sludge biochar priming effect in a loamy soil. <i>Chemosphere</i> , 2013 , 93, 668-76	8.4	73
147	Multifractal analysis of the pore- and solid-phases in binary two-dimensional images of natural porous structures. <i>Geoderma</i> , 2006 , 134, 318-326	6.7	73
146	Soil resources and element stocks in drylands to face global issues. <i>Scientific Reports</i> , 2018 , 8, 13788	4.9	69
145	Factors driving the carbon mineralization priming effect in a sandy loam soil amended with different types of biochar. <i>Solid Earth</i> , 2014 , 5, 585-594	3.3	65
144	Effect of scanning and image reconstruction settings in X-ray computed microtomography on quality and segmentation of 3D soil images. <i>Geoderma</i> , 2013 , 207-208, 154-165	6.7	58
143	Comparison of gliding box and box-counting methods in soil image analysis. <i>Geoderma</i> , 2006 , 134, 349-359	6.7	57
142	The Effects of Priming and Ageing on Resistance to Deterioration of Tomato Seeds. <i>Journal of Experimental Botany</i> , 1989 , 40, 593-598	7	55
141	Integrated Fertilizer and Irrigation Management to Reduce Nitrate Leaching in Central Spain. <i>Journal of Environmental Quality</i> , 2000 , 29, 1539-1547	3.4	47
140	Trends in climatic variables and future reference evapotranspiration in Duero Valley (Spain). <i>Natural Hazards and Earth System Sciences</i> , 2011 , 11, 1795-1805	3.9	44
139	Pore network complexity and thresholding of 3D soil images. <i>Ecological Complexity</i> , 2009 , 6, 230-239	2.6	41
138	A program for fractal and multifractal analysis of two-dimensional binary images: Computer algorithms versus mathematical theory. <i>Geoderma</i> , 2006 , 134, 284-294	6.7	41
137	Multiscaling analysis in a structured clay soil using 2D images. <i>Journal of Hydrology</i> , 2006 , 322, 236-246	6	39
136	Risk identification of agricultural drought for sustainable Agroecosystems. <i>Natural Hazards and Earth System Sciences</i> , 2014 , 14, 2435-2448	3.9	38

135	Multifractal Analysis of Soil Surface Roughness. <i>Vadose Zone Journal</i> , 2008 , 7, 512-520	2.7	38
134	Comparison of gliding box and box-counting methods in river network analysis. <i>Nonlinear Processes in Geophysics</i> , 2007 , 14, 603-613	2.9	37
133	Detection of pore space in CT soil images using artificial neural networks. <i>Biogeosciences</i> , 2011 , 8, 279-286	2.8	30
132	A Population-based Threshold Model Describing the Relationship Between Germination Rates and Seed Deterioration. <i>Journal of Experimental Botany</i> , 1993 , 44, 1225-1234	7	29
131	An accurate evaluation of water availability in sub-arid Mediterranean watersheds through SWAT: Cega-Eresma-Adaja. <i>Agricultural Water Management</i> , 2019 , 212, 211-225	5.9	29
130	Assessing soil surface roughness decay during simulated rainfall by multifractal analysis. <i>Nonlinear Processes in Geophysics</i> , 2008 , 15, 457-468	2.9	27
129	Modeling the Oleic Acid Content in Sunflower Oil. <i>Agronomy Journal</i> , 2003 , 95, 329	2.2	26
128	Soil and irrigation sustainability practices. <i>Agricultural Water Management</i> , 2013 , 120, 1-4	5.9	25
127	Influence of thresholding in mass and entropy dimension of 3-D soil images. <i>Nonlinear Processes in Geophysics</i> , 2008 , 15, 881-891	2.9	24
126	Identification of pore spaces in 3D CT soil images using PFCM partitional clustering. <i>Geoderma</i> , 2014 , 217-218, 90-101	6.7	23
125	Nitrogen fertigation: An integrated agronomic and environmental study. <i>Agricultural Water Management</i> , 2013 , 120, 46-55	5.9	23
124	The role of temperature in the seed germination of two species of the <i>Solanum nigrum</i> complex. <i>Journal of Experimental Botany</i> , 1997 , 48, 2087-2093	7	23
123	Multifractal analysis of 3D images of tillage soil. <i>Geoderma</i> , 2018 , 311, 167-174	6.7	22
122	Agronomic concepts in water footprint assessment: A case of study in a fertirrigated melon crop under semiarid conditions. <i>Agricultural Water Management</i> , 2016 , 170, 81-90	5.9	21
121	Spatial variability patterns of some Vertisol properties at a field scale using standardized data. <i>Soil and Tillage Research</i> , 2012 , 120, 76-84	6.5	21
120	Soil porous system as heterogeneous complex network. <i>Geoderma</i> , 2010 , 160, 13-21	6.7	21
119	Multifractal analysis of tori destruction in a molecular Hamiltonian system. <i>Physical Review E</i> , 2002 , 65, 016213	2.4	21
118	Single- and Multiscale Remote Sensing Techniques, Multifractals, and MODIS-Derived Vegetation and Soil Moisture. <i>Vadose Zone Journal</i> , 2008 , 7, 533-546	2.7	20

117	Mathematical structures of biological and pedological taxonomies. <i>Geoderma</i> , 2006 , 134, 360-372	6.7	19
116	On the entrainment coefficient in a forced plume: quantitative effects of source parameters. <i>Nonlinear Processes in Geophysics</i> , 2014 , 21, 269-278	2.9	18
115	Multifractal analysis in soil properties: Spatial signal versus mass distribution. <i>Geoderma</i> , 2017 , 287, 54-66.7	17	
114	Scaling analysis of water retention curves for unsaturated sandy loam soils by using fractal geometry. <i>European Journal of Soil Science</i> , 2010 , 61, 425-436	3.4	17
113	Quantifying a soil pore distribution from 3D images: Multifractal spectrum through wavelet approach. <i>Geoderma</i> , 2010 , 155, 203-210	6.7	17
112	Multiscaling of porous soils as heterogeneous complex networks. <i>Nonlinear Processes in Geophysics</i> , 2008 , 15, 893-902	2.9	17
111	A universal multifractal description applied to precipitation patterns of the Ebro River Basin, Spain. <i>Climate Research</i> , 2010 , 44, 17-25	1.6	17
110	Application of multifractal analysis to the study of SAR features and oil spills on the ocean surface. <i>Nonlinear Processes in Geophysics</i> , 2014 , 21, 439-450	2.9	16
109	Nonlinear Geophysics: Why We Need It. <i>Eos</i> , 2009 , 90, 455	1.5	16
108	Evaluation of a combined drought indicator and its potential for agricultural drought prediction in southern Spain. <i>Natural Hazards and Earth System Sciences</i> , 2020 , 20, 21-33	3.9	16
107	SIMLIDAR Simulation of LIDAR performance in artificially simulated orchards. <i>Biosystems Engineering</i> , 2012 , 111, 72-82	4.8	15
106	An application of mathematical models to select the optimal alternative for an integral plan to desertification and erosion control (Chaco Area Salta Province Argentina). <i>Biogeosciences</i> , 2010 , 7, 3421-3433	4.6	15
105	Multiscaling analysis of soil roughness variability. <i>Geoderma</i> , 2010 , 160, 22-30	6.7	15
104	Estimation of evapotranspiration by the Food and Agricultural Organization of the United Nations (FAO) PenmanMonteith temperature (PMT) and HargreavesSamani (HS) models under temporal and spatial criteria a case study in Duero basin (Spain). <i>Natural Hazards and Earth System Sciences</i> , 2020 , 20, 659-675	3.9	15
103	Using geographical information system to generate a drought risk map for rice cultivation: Case study in Babahoyo canton (Ecuador). <i>Biosystems Engineering</i> , 2018 , 168, 26-41	4.8	14
102	Shadow analysis of soil surface roughness compared to the chain set method and direct measurement of micro-relief. <i>Biogeosciences</i> , 2010 , 7, 2477-2487	4.6	14
101	Denitrification from an irrigated soil fertilized with pig slurry under Mediterranean conditions. <i>Biology and Fertility of Soils</i> , 2004 , 40, 93-100	6.1	14
100	Change of extreme rainfall indexes at Ebro River Basin. <i>Natural Hazards and Earth System Sciences</i> , 2012 , 12, 2127-2137	3.9	13

99	Multiscale Soil Investigations: Physical Concepts and Mathematical Techniques. <i>Vadose Zone Journal</i> , 2008 , 7, 453-455	2.7	13
98	Wind pumps for irrigating greenhouse crops: Comparison in different socio-economical frameworks. <i>Biosystems Engineering</i> , 2014 , 128, 21-28	4.8	12
97	New segmentation method based on fractal properties using singularity maps. <i>Geoderma</i> , 2017 , 287, 40-53	6.7	12
96	Risk of leaching in soils amended by compost and digestate from municipal solid waste. <i>Scientific World Journal, The</i> , 2014 , 2014, 565174	2.2	12
95	Wavelet analysis in a structured clay soil using 2-D images. <i>Nonlinear Processes in Geophysics</i> , 2007 , 14, 425-434	2.9	12
94	Multifractal and Levy-stable statistics of soil surface moisture distribution derived from 2D image analysis. <i>Applied Mathematical Modelling</i> , 2016 , 40, 2384-2395	4.5	11
93	Preface: Environmental benefits of biochar. <i>Solid Earth</i> , 2014 , 5, 1301-1303	3.3	11
92	ACCURACY OF GENERALIZED DIMENSIONS ESTIMATED FROM GRAYSCALE IMAGES USING THE METHOD OF MOMENTS. <i>Fractals</i> , 2009 , 17, 351-363	3.2	11
91	Nitrogen uptake dynamics, yield and quality as influenced by nitrogen fertilization in Biel de sapo melon. <i>Spanish Journal of Agricultural Research</i> , 2012 , 10, 756	1.1	11
90	Multiscaling properties of soil images. <i>Biosystems Engineering</i> , 2018 , 168, 133-141	4.8	10
89	Preface "Weather-related hazards and risks in agriculture". <i>Natural Hazards and Earth System Sciences</i> , 2013 , 13, 2599-2603	3.9	10
88	Growth dynamics and yield of melon as influenced by nitrogen fertilizer. <i>Scientia Agricola</i> , 2011 , 68, 191-199	1.9	10
87	Modeling Dynamic Fragmentation of Soil. <i>Vadose Zone Journal</i> , 2009 , 8, 197-201	2.7	10
86	Homogenisation of a soil properties map by principal component analysis to define index agricultural insurance policies. <i>Geoderma</i> , 2018 , 311, 149-158	6.7	9
85	Faba bean canopy modelling with a parametric open L-system: a comparison with the Monsi and Saeki model. <i>Field Crops Research</i> , 1998 , 58, 1-13	5.5	9
84	Transitioning European Protein-Rich Food Consumption and Production towards More Sustainable Patterns Strategies and Policy Suggestions. <i>Sustainability</i> , 2020 , 12, 1962	3.6	9
83	Scaling properties of binary and greyscale images in the context of X-ray soil tomography. <i>Geoderma</i> , 2020 , 365, 114205	6.7	8
82	Spatial and radiometric characterization of multi-spectrum satellite images through multi-fractal analysis. <i>Nonlinear Processes in Geophysics</i> , 2017 , 24, 141-155	2.9	8

81	Fractal scaling of apparent soil moisture estimated from vertical planes of Vertisol pit images. <i>Journal of Hydrology</i> , 2012 , 452-453, 205-212	6	8
80	Impact of nitrogen uptake on field water balance in fertirrigated melon. <i>Agricultural Water Management</i> , 2013 , 120, 56-63	5.9	8
79	Univariate and multivariate analysis on processing tomato quality under different mulches. <i>Scientia Agricola</i> , 2014 , 71, 114-119	2.5	8
78	Assessing soil water content variability through active heat distributed fiber optic temperature sensing. <i>Agricultural Water Management</i> , 2019 , 212, 193-202	5.9	8
77	Effects of tillage on variability in soil penetration resistance in an olive orchard. <i>Soil Research</i> , 2016 , 54, 134	1.8	7
76	Experimental Study of Heat Transport in Fractured Network. <i>Energy Procedia</i> , 2015 , 76, 273-281	2.3	7
75	Mulch materials in processing tomato: a multivariate approach. <i>Scientia Agricola</i> , 2013 , 70, 250-256	2.5	7
74	Efficiency Indexes for Melon Crop Optimization. <i>Agronomy Journal</i> , 2010 , 102, 716-722	2.2	7
73	Multiscale Entropy-based Analysis of Soil Transect Data. <i>Vadose Zone Journal</i> , 2008 , 7, 563-569	2.7	7
72	Normalized Difference Vegetation Index Temporal Responses to Temperature and Precipitation in Arid Rangelands. <i>Remote Sensing</i> , 2021 , 13, 840	5	7
71	Statistical analysis for satellite-index-based insurance to define damaged pasture thresholds. <i>Natural Hazards and Earth System Sciences</i> , 2019 , 19, 1685-1702	3.9	6
70	Local 3D segmentation of soil pore space based on fractal properties using singularity maps. <i>Geoderma</i> , 2018 , 311, 175-188	6.7	6
69	Soil water balance correction due to light rainfall, dew and fog in Ebro river basin (Spain). <i>Agricultural Water Management</i> , 2016 , 170, 61-67	5.9	6
68	Spatial Modeling of Rainfall Patterns over the Ebro River Basin Using Multifractality and Non-Parametric Statistical Techniques. <i>Water (Switzerland)</i> , 2015 , 7, 6204-6227	3	6
67	Quantifying soil complexity using network models of soil porous structure. <i>Nonlinear Processes in Geophysics</i> , 2013 , 20, 41-45	2.9	6
66	Preface "Modeling soil system: complexity under your feet". <i>Biogeosciences</i> , 2011 , 8, 3139-3144	4.4	6
65	Following temporal patterns assessment in rainfed agricultural areas based on NDVI time series autocorrelation values. <i>International Journal of Applied Earth Observation and Geoinformation</i> , 2019 , 82, 101890	7.3	5
64	Self-organizing map of soil properties in the context of hydrological modeling. <i>Applied Mathematical Modelling</i> , 2020 , 88, 175-189	4.5	5

63	Scaling Characteristics of Soil Structure. <i>Progress in Soil Science</i> , 2018 , 155-193		5
62	The use of wind pumps for greenhouse microirrigation: A case study for tomato in Cuba. <i>Agricultural Water Management</i> , 2013 , 120, 107-114	5.9	5
61	Scale and space dependencies of soil nitrogen variability. <i>Nonlinear Processes in Geophysics</i> , 2017 , 24, 77-87	2.9	5
60	Modeling the Oleic Acid Content in Sunflower Oil. <i>Agronomy Journal</i> , 2003 , 95, 329-334	2.2	5
59	Agro-ecological variability effects on an index-based insurance design for extreme events. <i>Geoderma</i> , 2019 , 337, 1341-1350	6.7	5
58	Remote sensing in an index-based insurance design for hedging economic impacts on rice cultivation. <i>Natural Hazards and Earth System Sciences</i> , 2020 , 20, 345-362	3.9	4
57	Combining global and local scaling methods to detect soil pore space. <i>Journal of Geochemical Exploration</i> , 2018 , 189, 72-84	3.8	4
56	Detrended fluctuation analysis for spatial characterisation of landscapes. <i>Biosystems Engineering</i> , 2018 , 168, 14-25	4.8	4
55	Singularity maps applied to a vegetation index. <i>Biosystems Engineering</i> , 2018 , 168, 42-53	4.8	4
54	Multiscaling properties on sequences of turbulent plumes images. <i>Chaos, Solitons and Fractals</i> , 2017 , 105, 128-136	9.3	4
53	Spatial characterization of landscapes through multifractal analysis of DEM. <i>Scientific World Journal, The</i> , 2014 , 2014, 563038	2.2	4
52	Variation in Spectral and Mass Dimension on Three-Dimensional Soil Image Processing. <i>Soil Science</i> , 2012 , 177, 88-97	0.9	4
51	MCDM Methods for Territorial Services Planning in an Andine Rural Area 2006 ,		4
50	Droughts 2017 , 177-210		4
49	Agricultural activity shapes the communication and migration patterns in Senegal. <i>Chaos</i> , 2016 , 26, 065305	3.5	4
48	Multiscaling analysis of Soil Water Content during irrigation events. Comparison between surface and subsurface drip irrigation. <i>Geoderma</i> , 2021 , 382, 114777	6.7	4
47	Discrete multi-criteria methods for lands use and conservation planning on La Colacha in Arroyos Menores (R ^o Cuarto, Province of C ^o doba, Argentina). <i>Annals of Operations Research</i> , 2016 , 245, 315-336	3.2	3
46	MULTIFRAC: An ImageJ plugin for multiscale characterization of 2D and 3D stack images. <i>SoftwareX</i> , 2020 , 12, 100574	2.7	3

45	Detection and quantification of pore, solid and gravel spaces in CT images of a 3D soil sample. <i>Applied Mathematical Modelling</i> , 2020 , 85, 360-377	4.5	3
44	Pore detection in 3-D CT soil samples through an improved sub-segmentation method. <i>European Journal of Soil Science</i> , 2019 , 70, 66-82	3.4	3
43	Effect of increasing temperatures on cooling systems. A case of study: European greenhouse sector. <i>Climatic Change</i> , 2014 , 123, 175-187	4.5	3
42	Determination of the uptake and translocation of nitrogen applied at different growth stages of a melon crop (<i>Cucumis melo</i> L.) using 15N isotope. <i>Scientia Horticulturae</i> , 2011 , 130, 541-550	4.1	3
41	<i><i>Preface</i></i> "Nonlinear and scaling processes in Hydrology and Soil Science". <i>Nonlinear Processes in Geophysics</i> , 2011 , 18, 899-902	2.9	3
40	Fractal Metrology for biogeosystems analysis. <i>Biogeosciences</i> , 2010 , 7, 3799-3815	4.6	3
39	Shadow analysis of soil surface roughness compared to the chain set method and direct measurement of micro-relief		3
38	Factors driving carbon mineralization priming effect in a soil amended with different types of biochar		3
37	The Vegetation-Climate System Complexity through Recurrence Analysis. <i>Entropy</i> , 2021 , 23,	2.8	3
36	Generalized Structure Functions and Multifractal Detrended Fluctuation Analysis Applied to Vegetation Index Time Series: An Arid Rangeland Study. <i>Entropy</i> , 2021 , 23,	2.8	3
35	Multiscaling NDVI Series Analysis of Rainfed Cereal in Central Spain. <i>Remote Sensing</i> , 2021 , 13, 568	5	3
34	Enhancing LULC scenarios impact assessment in hydrological dynamics using participatory mapping protocols in semiarid regions. <i>Science of the Total Environment</i> , 2022 , 803, 149906	10.2	3
33	Examining the sustainability and development challenge in agricultural-forest frontiers of the Amazon Basin through the eyes of locals. <i>Natural Hazards and Earth System Sciences</i> , 2020 , 20, 797-813	3.9	2
32	Application of generalized Hurst dimension rose plot in terrain altitude analysis. <i>Applied Mathematical Modelling</i> , 2020 , 81, 624-640	4.5	2
31	Engineering education on geosciences in a changing world. <i>European Journal of Engineering Education</i> , 2014 , 39, 463-466	1.5	2
30	Thermal time model of <i>Solanum sarrachoides</i> germination. <i>Seed Science Research</i> , 2014 , 24, 321-330	1.3	2
29	Community Structure in a Soil Porous System. <i>Soil Science</i> , 2012 , 177, 81-87	0.9	2
28	Introduction to Fractal Geometry, Fragmentation Processes and Multifractal Measures: Theory and Operational Aspects of their Application to Natural Systems 2008 , 11-67		2

27	Assessment of Drought Indexes on Different Time Scales: A Case in Semiarid Mediterranean Grasslands. <i>Remote Sensing</i> , 2022 , 14, 565	5	2
26	Investigating the effect of previous treatments on wheat biomass over multiple spatial frequencies. <i>Biogeosciences</i> , 2010 , 7, 2739-2747	4.6	2
25	Risk identification of agricultural drought for sustainable agroecosystems		2
24	Forecast of frost days based on monthly temperatures. <i>Spanish Journal of Agricultural Research</i> , 2009 , 7, 513	1.1	2
23	Phenology as accuracy metrics for vegetation index forecasting over Tunisian forest and cereal cover types. <i>International Journal of Remote Sensing</i> , 2021 , 42, 4644-4671	3.1	2
22	Review article: Risk management framework of environmental hazards and extremes in Mediterranean ecosystems. <i>Natural Hazards and Earth System Sciences</i> , 2021 , 21, 1935-1954	3.9	2
21	Local Fractal Connections to Characterize the Spatial Processes of Deforestation in the Ecuadorian Amazon. <i>Entropy</i> , 2021 , 23,	2.8	2
20	Business Intelligence: New products development and supply chain systems in a SoSE perspective 2016 ,		2
19	Linking deforestation patterns to soil types: A multifractal approach. <i>European Journal of Soil Science</i> , 2021 , 72, 635-655	3.4	2
18	A new multifractal-based grain size distribution model. <i>Geoderma</i> , 2021 , 404, 115294	6.7	2
17	Automatic identification of the area covered by acorn trees in the dehesa (pastureland) Extremadura of Spain. <i>Computers and Electronics in Agriculture</i> , 2020 , 172, 105289	6.5	1
16	Evaluation of extreme temperature events in northern Spain based on process control charts. <i>Theoretical and Applied Climatology</i> , 2018 , 131, 1323-1335	3	1
15	Foreword to Sustainable Soil Management and Organic Farming <i>Soil Research</i> , 2016 , 54, i	1.8	1
14	Estimation of evapotranspiration by FAO Penman-Monteith Temperature and Hargreaves-Bamani models under temporal and spatial criteria. A case study in Duero Basin (Spain) 2019 ,		1
13	Starting Point on the Development of Environmental Risk Management Competences: experiential learning. <i>WPOM: Working Papers on Operations Management</i> , 8, 109	0.9	1
12	Complexity of the Vegetation-Climate System Through Data Analysis. <i>Studies in Computational Intelligence</i> , 2021 , 609-619	0.8	1
11	An Analytical Approach to Assess the Influence of Expert Panel Answer on Decision Making: The Case of Sustainable Land Use in Ribadavia Banda Norte, Salta (Argentina). <i>Sustainability</i> , 2021 , 13, 6705	3.6	1
10	Recurrence plots for quantifying the vegetation indices dynamics in a semi-arid grassland. <i>Geoderma</i> , 2022 , 406, 115488	6.7	1

9	Fractals as Pre-Processing Tool for Computational Intelligence Application 2007 , 193-212		1
8	Fractal analysis of laplacian pyramidal filters applied to segmentation of soil images. <i>Scientific World Journal, The</i> , 2014 , 2014, 212897	2.2	0
7	Global and local spreading rate estimation in forced plumes. <i>European Journal of Mechanics, B/Fluids</i> , 2022 , 92, 203-214	2.4	0
6	Preface: Remote sensing, modelling-based hazard and risk assessment, and management of agro-forested ecosystems. <i>Natural Hazards and Earth System Sciences</i> , 2021 , 21, 3873-3877	3.9	0
5	Mathematical decision theory applied to land capability: a case study in the community of madrid. <i>Journal of Environmental Quality</i> , 2014 , 43, 763-74	3.4	
4	Application of Decision Theory methods for a soil classification in the Community of Madrid (Spain). <i>Annals of Operations Research</i> , 2014 , 219, 203-229	3.2	
3	RFSIZE: A BASIC Program to Estimate DNA FRagment Size with a Digitizer. <i>Journal of Heredity</i> , 1989 , 80, 254-255	2.4	
2	Towards Understanding Complex Interactions of Normalized Difference Vegetation Index Measurements Network and Precipitation Gauges of Cereal Growth System. <i>Studies in Computational Intelligence</i> , 2021 , 620-626	0.8	
1	Index of Freezing Based on Time Series 1994 , 303-309		