

Carla Mora

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

426
citations

840776

11
h-index

752698

20
g-index

33
all docs

33
docs citations

33
times ranked

542
citing authors

#	ARTICLE	IF	CITATIONS
1	Permafrost conditions in the Mediterranean region since the Last Glaciation. <i>Earth-Science Reviews</i> , 2018, 185, 397-436.	9.1	81
2	Monitoring recent changes of vegetation in Fildes Peninsula (King George Island, Antarctica) through satellite imagery guided by UAV surveys. <i>Science of the Total Environment</i> , 2020, 704, 135295.	8.0	50
3	Ground temperature regimes and geomorphological implications in a Mediterranean mountain (Serra Tj ETQq1 1 0.784314 rgBT /Overl	2.6	42
4	Evaluation of water resources in a high-mountain basin in Serra da Estrela, Central Portugal, using a semi-distributed hydrological model. <i>Environmental Earth Sciences</i> , 2011, 62, 1219-1234.	2.7	34
5	A proxy for snow cover and winter ground surface cooling: Mapping <i>Usnea</i> sp. communities using high resolution remote sensing imagery (Maritime Antarctica). <i>Geomorphology</i> , 2014, 225, 69-75.	2.6	32
6	Evaluation of the use of very high resolution aerial imagery for accurate ice-wedge polygon mapping (Adventdalen, Svalbard). <i>Science of the Total Environment</i> , 2018, 615, 1574-1583.	8.0	27
7	Land cover classification using high-resolution aerial photography in adventdalen, svalbard. <i>Geografiska Annaler, Series A: Physical Geography</i> , 2015, 97, 473-488.	1.5	26
8	New observations indicate the possible presence of permafrost in North Africa (Djebel Toubkal, High Tj ETQq0 0 0 rgBT /Overl	8.9	22
9	Oblique rainfall and contemporary geomorphological dynamics(Serra da Estrela, Portugal). <i>Hydrological Processes</i> , 2004, 18, 807-824.	2.6	17
10	A synthetic map of the climatopes of the Serra da Estrela (Portugal). <i>Journal of Maps</i> , 2010, 6, 591-608.	2.0	17
11	Accurate determination of surface reference data in digital photographs in ice-free surfaces of Maritime Antarctica. <i>Science of the Total Environment</i> , 2016, 573, 290-302.	8.0	14
12	Frozen ground and snow cover monitoring in the South Shetland Islands, Antarctica: Instrumentation, effects on ground thermal behaviour and future research. <i>Cuadernos De Investigacion Geografica</i> , 2016, 42, 475-495.	1.1	12
13	Penultimate Glacial Cycle glacier extent in the Iberian Peninsula: New evidence from the Serra da Estrela (Central System, Portugal). <i>Geomorphology</i> , 2021, 388, 107781.	2.6	10
14	Evaluation of single-band snow-patch mapping using high-resolution microwave remote sensing: an application in the maritime Antarctic. <i>Cryosphere</i> , 2017, 11, 139-155.	3.9	9
15	UAV-based very high resolution point cloud, digital surface model and orthomosaic of the Chã das Caldeiras lava fields (Fogo, Cabo Verde). <i>Earth System Science Data</i> , 2021, 13, 3179-3201.	9.9	9
16	The Climate of Portugal. <i>World Geomorphological Landscapes</i> , 2020, , 33-46.	0.3	7
17	Evaluation of Envisat ASAR IMP imagery for snow mapping at varying spatial resolution (Deception) Tj ETQq1 1 0.784314 rgBT /Overl	1.3	6
18	Sea breeze and local weather conditions in a coastal Mediterranean mountain setting. <i>Weather</i> , 2014, 69, 184-190.	0.7	2

#	ARTICLE	IF	CITATIONS
19	Metodologias de análise e de classificação das paisagens. O exemplo do projecto Estrela. Finisterra, 2012, 36, .	0.3	2
20	Daily minimum air temperatures in the Serra da Estrela, Portugal. Finisterra, 2012, 36, .	0.3	2
21	Registadores automáticos de baixo-custo para a monitorização de temperaturas do ar, da rocha e do solo. Finisterra, 2012, 35, .	0.3	2
22	Desportos de Inverno na Serra da Estrela. Finisterra, 2012, 27, .	0.3	1
23	3.ª Reunião do Quaternário Ibérico (Coimbra, 1993). Finisterra, 2012, 29, .	0.3	0
24	Padrões térmicos no alto vale do Zêzere. Condicionantes topográficas e meteorológicas. Finisterra, 2012, 44, .	0.3	0
25	Aspectos do clima local da Arrábida. Finisterra, 2012, 36, .	0.3	0
26	Environmental conditions and childhood asthma in Lisbon. An exploratory analysis for autumn thunderstorm. Finisterra, 2015, 49, .	0.3	0