

Cristina Buttau

List of Publications by Year in descending order

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13
papers

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citations

1478505

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all docs

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docs citations

13
times ranked

149
citing authors

#	ARTICLE	IF	CITATIONS
1	Using a multi-disciplinary approach to characterize groundwater systems in arid and semi-arid environments: The case of Biskra and Batna regions (NE Algeria). <i>Science of the Total Environment</i> , 2021, 757, 143797.	8.0	8
2	Spatiotemporal and spectral analysis of sand encroachment dynamics in southern Tunisia. <i>European Journal of Remote Sensing</i> , 2018, 51, 352-374.	3.5	26
3	Structural Controls of Ore Mineralization in a Polydeformed Basement: Field Examples from the Variscan Baccu Locci Shear Zone (SE Sardinia, Italy). <i>Minerals (Basel, Switzerland)</i> , 2018, 8, 456.	2.0	20
4	Assessment of remote sensing-based classification methods for change detection of salt-affected areas (Biskra area, Algeria). <i>Journal of Applied Remote Sensing</i> , 2017, 11, 016025.	1.3	36
5	Classification Methods for Detecting and Evaluating Changes in Desertification-Related Features in Arid and Semi-arid Environments. , 2017, , 269-289.		4
6	Classification methods for detecting and evaluating changes in desertification-related features in arid and semiarid environments. <i>Euro-Mediterranean Journal for Environmental Integration</i> , 2017, 2, 1.	1.3	17
7	Evaluation and Validation of SRTMGL1 and ASTER GDEM2 for Two Maghreb Regions (Biskra, Algeria and) Tj ETQq1 1 0.784314 rgBT /Ov		7
8	Diachronic analysis of salt-affected areas using remote sensing techniques: the case study of Biskra area, Algeria. <i>Proceedings of SPIE</i> , 2015, , .	0.8	7
9	The geological and metallogenic map of the Baccu Locci mine area (Sardinia, Italy). <i>Journal of Maps</i> , 2011, 7, 103-114.	2.0	16
10	Electrical Resistivity Tomography for the identification of the alluvium-Triassic boundary in Medenine Region (SE Tunisia). <i>Rendiconti Online Societa Geologica Italiana</i> , 0, 35, 10-12.	0.3	4
11	Preliminary results of a 3-D groundwater flow model in an arid region of NE Algeria using PMWin: the InfÃ©ro-flux phreatic aquifer (Biskra). <i>Rendiconti Online Societa Geologica Italiana</i> , 0, 41, 18-21.	0.3	3
12	3D hydrogeological modelling supported by geochemical mapping as an innovative approach for management of aquifers applied to the Nurra district (Sardinia, Italy). <i>Rendiconti Online Societa Geologica Italiana</i> , 0, 35, 300-303.	0.3	0
13	Hydrogeological and hydrogeochemical modelling in the freatic aquifer of the Cixerri plain (Sardinia,) Tj ETQq1 1 0.784314 rgBT /Ov	0.3	0