Amin Pour

List of Publications by Year
in descending order

139 papers	4,074 citations	125106 35 h-index	150775 59 g-index
144 all docs	144 docs citations	144 times ranked	1781 citing authors

#	Article	IF	Citations
1	Landsat-7 and ASTER remote sensing satellite imagery for identification of iron skarn mineralization in metamorphic regions. Geocarto International, 2022, 37, 1971-1998.	1.7	26
2	ASTER and WorldView-3 satellite data for mapping lithology and alteration minerals associated with Pb-Zn mineralization. Geocarto International, 2022, 37, 1782-1812.	1.7	36
3	Integrating remote sensing, GIS and in-situ data for structural mapping over a part of the NW Rif belt, Morocco. Geocarto International, 2022, 37, 3265-3292.	1.7	12
4	Introducing Theil-Sen estimator for sun glint correction of UAV data for coral mapping. Geocarto International, 2022, 37, 4527-4556.	1.7	4
5	Fusion of ASTER satellite imagery, geochemical and geology data for gold prospecting in the Astaneh granite intrusive, West Central Iran. International Journal of Image and Data Fusion, 2022, 13, 71-94.	0.8	7
6	Identifying hydrothermally altered rocks using ASTER satellite imageries in Eastern Anti-Atlas of Morocco: a case study from Imiter silver mine. International Journal of Image and Data Fusion, 2022, 13, 337-361.	0.8	9
7	Detection of alteration zones using the Dirichlet process Stick-Breaking model-based clustering algorithm to hyperion data: the case study of Kuh-Panj porphyry copper deposits, Southern Iran. Geocarto International, 2022, 37, 9788-9816.	1.7	11
8	Editorial for Advances in Geological and Geotechnical Engineering Research. , 2022, 4, 49.		0
9	A Comparative Study of Convolutional Neural Networks and Conventional Machine Learning Models for Lithological Mapping Using Remote Sensing Data. Remote Sensing, 2022, 14, 819.	1.8	28
10	Investigation of Environmental and Biological Effects of Rare Earth Elements (REEs) with a Special Focus on Industrial and Mining Pollutions in Iran: A Review. , 2022, 4, .		0
11	Hybrid Fuzzy-Analytic Hierarchy Process (AHP) Model for Porphyry Copper Prospecting in Simorgh Area, Eastern Lut Block of Iran. Mining, 2022, 2, 1-12.	1.1	14
12	Fusion of Lineament Factor (LF) Map Analysis and Multifractal Technique for Massive Sulfide Copper Exploration: The Sahlabad Area, East Iran. Minerals (Basel, Switzerland), 2022, 12, 549.	0.8	13
13	Conjugate utilization of Landsat-8 OLI, ground gravity and magnetic data for targeting mafic cumulates within anorthositic-layered complex of Sittampundi, India. Geocarto International, 2021, 36, 1855-1872.	1.7	10
14	A mechanistic understanding of the water-in-heavy oil emulsion viscosity variation: effect of asphaltene and wax migration. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, 608, 125604.	2.3	34
15	Alteration and structural features mapping in Kacho-Mesqal zone, Central Iran using ASTER remote sensing data for porphyry copper exploration. International Journal of Image and Data Fusion, 2021, 12, 155-175.	0.8	19
16	Coral habitat mapping: a comparison between maximum likelihood, Bayesian and Dempsterâ€“Shafer classifiers. Geocarto International, 2021, 36, 1217-1235.	1.7	4
17	Fuzzy Logic Modeling for Integrating the Thematic Layers Derived from Remote Sensing Imagery: A Mineral Exploration Technique. Environmental Sciences Proceedings, 2021, 6, 8.	0.3	1
18	Editorial for the Special Issue: Multispectral and Hyperspectral Remote Sensing Data for Mineral Exploration and Environmental Monitoring of Mined Areas. Remote Sensing, 2021, 13, 519.	1.8	36

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19	Utilization of Landsat-8 Imagery and Aeromagnetic Data for Deciphering Alteration Zones and Structures: Implications for Mineral Exploration in the Southeastern Desert of Egypt. Frontiers in Scientific Research and Technology, 2021, .	0.1	5
20	Classification and Analysis of Optimization Techniques for Integrated Energy Systems Utilizing Renewable Energy Sources: A Review for CHP and CCHP Systems. Processes, 2021, 9, 339.	1.3	37
21	Shear-Related Gold Ores in the Wadi Hodein Shear Belt, South Eastern Desert of Egypt: Analysis of Remote Sensing, Field and Structural Data. Minerals (Basel, Switzerland), 2021, 11, 474.	0.8	35
22	Potentials of Airborne Hyperspectral AVIRIS-NG Data in the Exploration of Base Metal Depositâ€"A Study in the Parts of Bhilwara, Rajasthan. Remote Sensing, 2021, 13, 2101.	1.8	17
23	Technoâ€economic analysis of direct combustion and gasification systems for offâ€grid energy supply: A case for organic rankine cycle and dual fluidizedâ€bed. IET Renewable Power Generation, 2021, 15, 2596-2614.	1.7	10
24	Analyzing Utilization of Biomass in Combined Heat and Power and Combined Cooling, Heating, and Power Systems. Processes, 2021, 9, 1002.	1.3	5
25	Fractal analysis and structural mapping for copper exploration in Veshnavah area, central part of Urumieh-Dokhtar Magmatic Arc (UDMA), Iran. Arabian Journal of Geosciences, 2021, 14, 1.	0.6	0
26	Land-Use Suitability Assessment Using Delphi and Analytical Hierarchy Process (D-AHP) Hybrid Model for Coastal City Management: Kuala Terengganu, Peninsular Malaysia. ISPRS International Journal of Geo-Information, 2021, 10, 621.	1.4	28
27	A simulation-based framework for modulating the effects of subjectivity in greenfield Mineral Prospectivity Mapping with geochemical and geological data. Journal of Geochemical Exploration, 2021, 229, 106838.	1.5	32
28	Integration of ASTER satellite imagery and 3D inversion of aeromagnetic data for deep mineral exploration. Advances in Space Research, 2021, 68, 3641-3662.	1.2	49
29	Remote sensing satellite-based structural/alteration mapping for gold exploration in the KettÃ© goldfield, Eastern Cameroon. Journal of African Earth Sciences, 2021, 184, 104386.	0.9	13
30	Identification of Phyllosilicates in the Antarctic Environment Using ASTER Satellite Data: Case Study from the Mesa Range, Campbell and Priestley Glaciers, Northern Victoria Land. Remote Sensing, 2021, 13, 38.	1.8	22
31	Application of Dirichlet Process and Support Vector Machine Techniques for Mapping Alteration Zones Associated with Porphyry Copper Deposit Using ASTER Remote Sensing Imagery. Minerals (Basel,) Tj ETQq1 1 0.784314 rgBT /Ov	0.8	14
32	Application of Multi-Criteria Decision-Making Model and Expert Choice Software for Coastal City Vulnerability Evaluation. Urban Science, 2021, 5, 84.	1.1	12
33	Lithological and alteration mapping using Landsat 8 and ASTER satellite data in the Reguibat Shield (West African Craton), North of Mauritania: implications for uranium exploration. Arabian Journal of Geosciences, 2021, 14, 1.	0.6	19
34	Structural lineament mapping in a sub-tropical region using Landsat-8/SRTM data: a case study of Deng-Deng area in Eastern Cameroon. Arabian Journal of Geosciences, 2021, 14, 1.	0.6	14
35	Earthquake Vulnerability Assessment for Urban Areas Using an ANN and Hybrid SWOT-QSPM Model. Remote Sensing, 2021, 13, 4519.	1.8	9
36	Developing a Climate Change Vulnerability Index for Coastal City Sustainability, Mitigation, and Adaptation: A Case Study of Kuala Terengganu, Malaysia. Land, 2021, 10, 1271.	1.2	9

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37	Impacts of Future Sea-Level Rise under Global Warming Assessed from Tide Gauge Records: A Case Study of the East Coast Economic Region of Peninsular Malaysia. Land, 2021, 10, 1382.	1.2	6
38	Integrating aeromagnetic data and Landsat-8 imagery for detection of post-accretionary shear zones controlling hydrothermal alterations: The Allaqi-Heiani Suture zone, South Eastern Desert, Egypt. Advances in Space Research, 2020, 65, 1008-1024.	1.2	57
39	A Remote Sensing-Based Application of Bayesian Networks for Epithermal Gold Potential Mapping in Ahar-Arasbaran Area, NW Iran. Remote Sensing, 2020, 12, 105.	1.8	63
40	Impact of household demographic characteristics on energy conservation and carbon dioxide emission: Case from Mahabad city, Iran. Energy, 2020, 194, 116916.	4.5	36
41	Prediction of remaining useful life (RUL) of Komatsu excavator under reliability analysis in the Weibull-frailty model. PLoS ONE, 2020, 15, e0236128.	1.1	7
42	Prospecting Fe-Skarn mineralization using ASTER satellite data: case study from Ravanj village, Markazi Province, Iran. IOP Conference Series: Earth and Environmental Science, 2020, 540, 012005.	0.2	1
43	An Overview of Household Energy Consumption and Carbon Dioxide Emissions in Iran. Processes, 2020, 8, 994.	1.3	27
44	Potential for CO2 Mineral Carbonation in the Paleogene Segamat Basalt of Malaysia. Minerals (Basel,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.8	9
45	Lithological and alteration mineral mapping for alluvial gold exploration in the south east of Birao area, Central African Republic using Landsat-8 Operational Land Imager (OLI) data. Journal of African Earth Sciences, 2020, 170, 103933.	0.9	32
46	Integration of remote sensing, gravity and geochemical data for exploration of Cu-mineralization in Alwar basin, Rajasthan, India. International Journal of Applied Earth Observation and Geoinformation, 2020, 91, 102162.	1.4	16
47	Integration of Selective Dimensionality Reduction Techniques for Mineral Exploration Using ASTER Satellite Data. Remote Sensing, 2020, 12, 1261.	1.8	45
48	Identifying high potential zones of gold mineralization in a sub-tropical region using Landsat-8 and ASTER remote sensing data: A case study of the Ngoura-Colomines goldfield, eastern Cameroon. Ore Geology Reviews, 2020, 122, 103530.	1.1	83
49	Application of Landsat-8, Sentinel-2, ASTER and WorldView-3 Spectral Imagery for Exploration of Carbonate-Hosted Pb-Zn Deposits in the Central Iranian Terrane (CIT). Remote Sensing, 2020, 12, 1239.	1.8	89
50	Mapping Different Types of Shorelines from Coarse-Resolution Imagery: Fuzzy Classification Method Can Deliver Greater Accuracy. Journal of Coastal Research, 2020, 37, .	0.1	0
51	Mapping Listvenite Occurrences in the Damage Zones of Northern Victoria Land, Antarctica Using ASTER Satellite Remote Sensing Data. Remote Sensing, 2019, 11, 1408.	1.8	60
52	Determinants of Variation in Household Energy Choice and Consumption: Case from Mahabad City, Iran. Sustainability, 2019, 11, 4775.	1.6	27
53	Field and spaceborne imagery data for evaluation of the paleo-stress regime during formation of the Jurassic dike swarms in the Kalateh Alaeddin Mountain area, Shahrood, north Iran. Arabian Journal of Geosciences, 2019, 12, 1.	0.6	6
54	Orogenic Gold in Transpression and Transtension Zones: Field and Remote Sensing Studies of the Barramiyaâ€“Mueilha Sector, Egypt. Remote Sensing, 2019, 11, 2122.	1.8	70

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55	Mapping hydrothermal alteration zones and lineaments associated with orogenic gold mineralization using ASTER data: A case study from the Sanandaj-Sirjan Zone, Iran. Advances in Space Research, 2019, 63, 3315-3332.	1.2	92
56	Remote sensing satellite imagery for prospecting geothermal systems in an aseismic geologic setting: Yankari Park, Nigeria. International Journal of Applied Earth Observation and Geoinformation, 2019, 80, 157-172.	1.4	11
57	Comparison of Different Algorithms to Map Hydrothermal Alteration Zones Using ASTER Remote Sensing Data for Polymetallic Vein-Type Ore Exploration: Toroudâ€“Chahshirin Magmatic Belt (TCMB), North Iran. Remote Sensing, 2019, 11, 495.	1.8	76
58	Application of Constrained Energy Minimization (CEM) algorithm to ASTER data for alteration mineral mapping. , 2019, , .		0
59	Fusion of DPCA and ICA algorithms for mineral detection using Landsat-8 spectral bands. , 2019, , .		0
60	Geochemical Analysis for Determining Total Organic Carbon Content Based on âˆ†LogR Technique in the South Pars Field. Minerals (Basel, Switzerland), 2019, 9, 735.	0.8	11
61	Landsat-8, Advanced Spaceborne Thermal Emission and Reflection Radiometer, and WorldView-3 Multispectral Satellite Imagery for Prospecting Copper-Gold Mineralization in the Northeastern Inglefield Mobile Belt (IMB), Northwest Greenland. Remote Sensing, 2019, 11, 2430.	1.8	72
62	Lineament mapping and fractal analysis using SPOT-ASTER satellite imagery for evaluating the severity of slope weathering process. Advances in Space Research, 2019, 63, 871-885.	1.2	14
63	Lithological and alteration mineral mapping in poorly exposed lithologies using Landsat-8 and ASTER satellite data: North-eastern Graham Land, Antarctic Peninsula. Ore Geology Reviews, 2019, 108, 112-133.	1.1	139
64	Evaluation of ICA and CEM algorithms with Landsat-8/ASTER data for geological mapping in inaccessible regions. Geocarto International, 2019, 34, 785-816.	1.7	55
65	Identification of hydrothermal alteration minerals associated with geothermal system using ASTER and Hyperion satellite data: a case study from Yankari Park, NE Nigeria. Geocarto International, 2019, 34, 597-625.	1.7	29
66	Regional geology mapping using satellite-based remote sensing approach in Northern Victoria Land, Antarctica. Polar Science, 2018, 16, 23-46.	0.5	76
67	Thermal sharpening of land surface temperature maps based on the impervious surface index with the TsHARP method to ASTER satellite data: A case study from the metropolitan Kuala Lumpur, Malaysia. Measurement: Journal of the International Measurement Confederation, 2018, 125, 262-278.	2.5	21
68	Landslide Mapping and Assessment by Integrating Landsat-8, PALSAR-2 and GIS Techniques: A Case Study from Kelantan State, Peninsular Malaysia. Journal of the Indian Society of Remote Sensing, 2018, 46, 233-248.	1.2	16
69	Application of Landsat-8 and ASTER satellite remote sensing data for porphyry copper exploration: a case study from Shahr-e-Babak, Kerman, south of Iran. Geocarto International, 2018, 33, 1186-1201.	1.7	67
70	Mapping alteration mineral zones and lithological units in Antarctic regions using spectral bands of ASTER remote sensing data. Geocarto International, 2018, 33, 1281-1306.	1.7	82
71	Discovering of high potential zones for gold mineralization using remote sensing satellite data: Mersing, Johor Bahru, SE Malaysia. IOP Conference Series: Earth and Environmental Science, 2018, 169, 012006.	0.2	0
72	Multi-Criteria Decision Making (MCDM) Model for Seismic Vulnerability Assessment (SVA) of Urban Residential Buildings. ISPRS International Journal of Geo-Information, 2018, 7, 444.	1.4	41

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73	Band Ratios Matrix Transformation (BRMT): A Sedimentary Lithology Mapping Approach Using ASTER Satellite Sensor. Sensors, 2018, 18, 3213.	2.1	37
74	Social Vulnerability Assessment Using Artificial Neural Network (ANN) Model for Earthquake Hazard in Tabriz City, Iran. Sustainability, 2018, 10, 3376.	1.6	78
75	Application of Multi-Sensor Satellite Data for Exploration of Znâ€“Pb Sulfide Mineralization in the Franklinian Basin, North Greenland. Remote Sensing, 2018, 10, 1186.	1.8	92
76	Regional geological mapping in Northern Victoria Land, Antarctica using multispectral remote sensing satellite data. IOP Conference Series: Earth and Environmental Science, 2018, 169, 012081.	0.2	0
77	A Hybrid Analytic Network Process and Artificial Neural Network (ANP-ANN) Model for Urban Earthquake Vulnerability Assessment. Remote Sensing, 2018, 10, 975.	1.8	90
78	Integration of SPOT-5 and ASTER satellite data for structural tracing and hydrothermal alteration mineral mapping: implications for Cuâ€“Au prospecting. International Journal of Image and Data Fusion, 2018, 9, 237-262.	0.8	27
79	Gondwana-Derived Terranes Structural Mapping Using PALSAR Remote Sensing Data. Journal of the Indian Society of Remote Sensing, 2018, 46, 249-262.	1.2	9
80	Using ASTER Satellite Data for Mapping Hydrothermal Alteration as a Tool in Geothermal Exploration with GPS Field Validation. Advanced Science Letters, 2018, 24, 4489-4495.	0.2	3
81	Geology and Remote Sensing Investigations in Antarctic Environments. Sustainable Civil Infrastructures, 2018, , 272-281.	0.1	0
82	Mapping land slide occurrence zones using Remote Sensing and GIS techniques in Kelantan state, Malaysia. Journal of Physics: Conference Series, 2017, 852, 012023.	0.3	2
83	Fracture mapping of lineaments and recognizing their tectonic significance using SPOT-5 satellite data: A case study from the Bajestan area, Lut Block, east of Iran. Journal of African Earth Sciences, 2017, 134, 600-612.	0.9	21
84	Spectral mineral mapping for characterization of subtle geothermal prospects using ASTER data. Journal of Physics: Conference Series, 2017, 852, 012024.	0.3	1
85	Application of ASTER SWIR bands in mapping anomaly pixels for Antarctic geological mapping. Journal of Physics: Conference Series, 2017, 852, 012025.	0.3	2
86	Application of Landsat-8 and ALOS-2 data for structural and landslide hazard mapping in Kelantan, Malaysia. Natural Hazards and Earth System Sciences, 2017, 17, 1285-1303.	1.5	35
87	Alteration mineral mapping in inaccessible regions using target detection algorithms to ASTER data. Journal of Physics: Conference Series, 2017, 852, 012022.	0.3	5
88	Application of PALSAR-2 remote sensing data for structural geology and topographic mapping in Kelantan river basin, Malaysia. IOP Conference Series: Earth and Environmental Science, 2016, 37, 012067.	0.2	3
89	Satellite-Based Run-Off Model for Monitoring Drought in Peninsular Malaysia. Remote Sensing, 2016, 8, 633.	1.8	16
90	Sediment-hosted/orogenic gold mineral systems exploration using PALSAR remote sensing data in Peninsular Malaysia. IOP Conference Series: Earth and Environmental Science, 2016, 37, 012005.	0.2	0

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91	Experimental Investigation and Simplistic Geochemical Modeling of CO2 Mineral Carbonation Using the Mount Tawai Peridotite. Molecules, 2016, 21, 353.	1.7	22
92	PALSAR-2 remote sensing data for detection of hazards zones of geological origin in Kelantan river basin, Peninsular Malaysia. , 2016, , .		1
93	Remote sensing analysis of geological structures in Peninsular Malaysia using PALSAR data. , 2016, , .		3
94	Reclamation of mosquito breeding sites using Landsat-8 remote sensing data: A case study of Birnin Kebbi, Nigeria. IOP Conference Series: Earth and Environmental Science, 2016, 37, 012022.	0.2	0
95	Mapping snow-algae in Antarctic Peninsula with multi-temporal satellite remote sensing data. , 2016, , .		3
96	Structural Mapping of the Bentongâ€Raub Suture Zone Using PALSAR Remote Sensing Data, Peninsular Malaysia: Implications for Sedimentâ€hosted/Orogenic Gold Mineral Systems Exploration. Resource Geology, 2016, 66, 368-385.	0.3	67
97	Integration of ASTER and landsat TM remote sensing data for chromite prospecting and lithological mapping in Neyriz ophiolite zone, south Iran. Resource Geology, 2015, 65, 375-388.	0.3	19
98	Evaluation of Earth Observing-1 (EO1) Data for Lithological and Hydrothermal Alteration Mapping: A Case Study from Urumieh-Dokhtar Volcanic Belt, SE Iran. Journal of the Indian Society of Remote Sensing, 2015, 43, 583-597.	1.2	14
99	Integrating PALSAR and ASTER data for mineral deposits exploration in tropical environments: a case study from Central Belt, Peninsular Malaysia. International Journal of Image and Data Fusion, 2015, 6, 170-188.	0.8	75
100	Regional hydrothermal alteration mapping using Landsat-8 data. , 2015, , .		0
101	PALSAR remote sensing data for structural geology mapping in tropical environments. , 2015, , .		0
102	Integration of ASTER and Landsat TM satellite data for lithological mapping and chromite prospecting. , 2015, , .		0
103	Hydrothermal alteration mapping from Landsat-8 data, Sar Cheshmeh copper mining district, south-eastern Islamic Republic of Iran. Journal of Taibah University for Science, 2015, 9, 155-166.	1.1	128
104	Structural mapping using PALSAR data in the Central Gold Belt, Peninsular Malaysia. Ore Geology Reviews, 2015, 64, 13-22.	1.1	100
105	Lithological mapping and hydrothermal alteration using Landsat 8 data: a case study in ariab mining district, red sea hills, Sudan. International Journal of Basic and Applied Sciences, 2014, 3, .	0.2	30
106	Optimizing cloud removal from satellite remotely sensed data for monitoring vegetation dynamics in humid tropical climate. IOP Conference Series: Earth and Environmental Science, 2014, 18, 012010.	0.2	1
107	ASTER, ALI and Hyperion sensors data for lithological mapping and ore minerals exploration. SpringerPlus, 2014, 3, 130.	1.2	75
108	Spectral transformation of ASTER and Landsat TM bands for lithological mapping of Soghan ophiolite complex, south Iran. Advances in Space Research, 2014, 54, 694-709.	1.2	63

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109	Exploration of gold mineralization in a tropical region using Earth Observing-1 (EO1) and JERS-1 SAR data: a case study from Bau gold field, Sarawak, Malaysia. Arabian Journal of Geosciences, 2014, 7, 2393-2406.	0.6	53
110	Structural geology mapping using PALSAR data in the Bau gold mining district, Sarawak, Malaysia. Advances in Space Research, 2014, 54, 644-654.	1.2	59
111	Application of <scp>ASTER</scp> and Landsat <scp>TM</scp> Data for Geological Mapping of Esfandagheh Ophiolite Complex, Southern <scp>I</scp>ran. Resource Geology, 2014, 64, 233-246.	0.3	48
112	Comparison of ETM+ and MODIS Data for Tropical Forest Degradation Monitoring in the Peninsular Malaysia. Journal of the Indian Society of Remote Sensing, 2014, 42, 383-396.	1.2	11
113	Alteration mineral mapping using ETM+ and hyperion remote sensing data at Bau Gold Field, Sarawak, Malaysia. IOP Conference Series: Earth and Environmental Science, 2014, 18, 012149.	0.2	9
114	Tropical forest degradation monitoring using ETM+ and MODIS remote sensing data in the Peninsular Malaysia. IOP Conference Series: Earth and Environmental Science, 2014, 18, 012011.	0.2	2
115	Fusing ASTER, ALI and Hyperion data for enhanced mineral mapping. International Journal of Image and Data Fusion, 2013, 4, 126-145.	0.8	35
116	Detection of hydrothermal alteration zones in a tropical region using satellite remote sensing data: Bau goldfield, Sarawak, Malaysia. Ore Geology Reviews, 2013, 54, 181-196.	1.1	113
117	Automatic lineament extraction in a heavily vegetated region using Landsat Enhanced Thematic Mapper (ETM+) imagery. Advances in Space Research, 2013, 51, 874-890.	1.2	108
118	Identifying areas of high economic-potential copper mineralization using ASTER data in the Urumiehâ€“Dokhtar Volcanic Belt, Iran. Advances in Space Research, 2012, 49, 753-769.	1.2	112
119	The application of ASTER remote sensing data to porphyry copper and epithermal gold deposits. Ore Geology Reviews, 2012, 44, 1-9.	1.1	233
120	Identification of hydrothermal alteration minerals for exploring of porphyry copper deposit using ASTER data, SE Iran. Journal of Asian Earth Sciences, 2011, 42, 1309-1323.	1.0	172
121	A determination of the variation in the lattice parameters of Bi2Sr2CaCu2O8+x (Bi-2212) as a function of temperature and oxygen content. Physica C: Superconductivity and Its Applications, 2005, 425, 130-134.	0.6	13
122	Per-pixel and sub-pixel mapping of alteration minerals associated with geothermal systems using ASTER SWIR data. IOP Conference Series: Earth and Environmental Science, 0, 169, 012086.	0.2	2
123	UTILIZATION OF LANDSAT-8 DATA FOR LITHOLOGICAL MAPPING OF BASEMENT ROCKS OF PLATEAU STATE NORTH CENTRAL NIGERIA. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-4/W1, 335-337.	0.2	7
124	GEOLOGICAL FEATURES MAPPING USING PALSAR-2 DATA IN KELANTAN RIVER BASIN, PENINSULAR MALAYSIA. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-4/W1, 65-70.	0.2	7
125	APPLICATION OF MULTISPECTRAL SATELLITE DATA FOR GEOLOGICAL MAPPING IN ANTARCTIC ENVIRONMENTS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-4/W1, 77-81.	0.2	2
126	IDENTIFICATION OF HIGH POTENTIAL BAYS FOR HABs OCCURRENCE IN PENINSULAR MALYSIA USING PALSAR REMOTE SENSING DATA. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-4/W1, 97-101.	0.2	1

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127	HYDROTHEMAL ALTERATION MAPPING USING FEATURE-ORIENTED PRINCIPAL COMPONENT SELECTION (FPCS) METHOD TO ASTER DATA:WIKKI AND MAWULGO THERMAL SPRINGS, YANKARI PARK, NIGERIA. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-4/W5, 1-5.	0.2	2
128	GEOLGICAL STRUCTURE MAPPING OF THE BENTONG-RAUB SUTURE ZONE, PENINSULAR MALAYSIA USING PALSAR REMOTE SENSING DATA. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, II-2/W2, 89-92.	0.0	7
129	REGIONAL GEOLGICAL MAPPING IN TROPICAL ENVIRONMENTS USING LANDSAT TM AND SRTM REMOTE SENSING DATA. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, II-2/W2, 93-98.	0.0	3
130	CHROMITITE PROSPECTING USING LANDSAT TM AND ASTER REMOTE SENSING DATA. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, II-2/W2, 99-103.	0.0	5
131	GOLD MINERAL PROSPECTING USING PHASED ARRAY TYPE L-BAND SYNTHETIC APERTURE RADAR (PALSAR) SATELLITE REMOTE SENSING DATA, CENTRAL GOLD BELT, MALAYSIA. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B8, 409-412.	0.2	2
132	APPLICATION OF PALSAR-2 REMOTE SENSING DATA FOR LANDSLIDE HAZARD MAPPING IN KELANTAN RIVER BASIN, PENINSULAR MALAYSIA. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B8, 413-416.	0.2	1
133	INTEGRATION OF PALSAR AND ASTER SATELLITE DATA FOR GEOLOGICAL MAPPING IN TROPICS. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, II-2/W2, 105-109.	0.0	3
134	Alteration zone Mapping in the Meiduk and Sar Cheshmeh Porphyry Copper Mining Districts of Iran using Advanced Land Imager (ALI) Satellite Data. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, II-2/W2, 111-115.	0.0	0
135	TARGETING HYDROTHERMAL ALTERATIONS UTILIZING LANDSAT-8 ANDASTER DATA IN SHAHR-E-BABAK, IRAN. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-4/W5, 153-157.	0.2	2
136	REGIONAL GEOLOGICAL MAPPING IN THE GRAHAM LAND OF ANTARCTIC PENINSULA USING LANDSAT-8 REMOTE SENSING DATA. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-4/W5, 235-238.	0.2	0
137	MULTISPECTRAL AND HYPERSPECTRAL SATELLITE DATA FOR ALTERATION MAPPING USING PARTIAL-SUBPIXEL ALGORITHM IN AN UNEXPLORED REGION. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-4/W16, 35-38.	0.2	0
138	ASSESSMENT OF LAND USE/LAND COVER CHANGE MAPPING IN BANGUI CITY USING REMOTE SENSING AND GIS TECHNIQUES. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLIII-B3-2020, 1651-1656.	0.2	0
139	A COMPARATIVE ANALYSIS OF SPECTRAL INFORMATION EXTRACTION ALGORITHMS FOR TARGET DETECTION OF HYDROTHERMAL ALTERATION ZONES USING ASTER SATELLITE IMAGE DATA. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, V-3-2020, 649-654.	0.0	0