Qingquan Li

List of Publications by Year
in descending order

296 papers	**11,552** citations	28274 **55** h-index	40979 **93** g-index
297 all docs	**297** docs citations	**297** times ranked	**9737** citing authors

#	ARTICLE	IF	CITATIONS
1	CrackTree: Automatic crack detection from pavement images. Pattern Recognition Letters, 2012, 33, 227-238.	4.2	657
2	A comparative analysis of image fusion methods. IEEE Transactions on Geoscience and Remote Sensing, 2005, 43, 1391-1402.	6.3	653
3	DeepCrack: Learning Hierarchical Convolutional Features for Crack Detection. IEEE Transactions on Image Processing, 2019, 28, 1498-1512.	9.8	489
4	A Sensor-Fusion Drivable-Region and Lane-Detection System for Autonomous Vehicle Navigation in Challenging Road Scenarios. IEEE Transactions on Vehicular Technology, 2014, 63, 540-555.	6.3	296
5	A Novel Ranking-Based Clustering Approach for Hyperspectral Band Selection. IEEE Transactions on Geoscience and Remote Sensing, 2016, 54, 88-102.	6.3	266
6	Effects of human mobility restrictions on the spread of COVID-19 in Shenzhen, China: a modelling study using mobile phone data. The Lancet Digital Health, 2020, 2, e417-e424.	12.3	233
7	Optimizing the locations of electric taxi charging stations: A spatial–temporal demand coverage approach. Transportation Research Part C: Emerging Technologies, 2016, 65, 172-189.	7.6	218
8	Coupling mobile phone and social media data: a new approach to understanding urban functions and diurnal patterns. International Journal of Geographical Information Science, 2017, 31, 2331-2358.	4.8	200
9	FoSA: F* Seed-growing Approach for crack-line detection from pavement images. Image and Vision Computing, 2011, 29, 861-872.	4.5	149
10	Deep Learning-Based Gait Recognition Using Smartphones in the Wild. IEEE Transactions on Information Forensics and Security, 2020, 15, 3197-3212.	6.9	149
11	Spatial variations in urban public ridership derived from GPS trajectories and smart card data. Journal of Transport Geography, 2018, 69, 45-57.	5.0	146
12	Map-matching algorithm for large-scale low-frequency floating car data. International Journal of Geographical Information Science, 2014, 28, 22-38.	4.8	138
13	Impacts of weather on public transport ridership: Results from mining data from different sources. Transportation Research Part C: Emerging Technologies, 2017, 75, 17-29.	7.6	135
14	Understanding aggregate human mobility patterns using passive mobile phone location data: a home-based approach. Transportation, 2015, 42, 625-646.	4.0	123
15	Activity Sequence-Based Indoor Pedestrian Localization Using Smartphones. IEEE Transactions on Human-Machine Systems, 2015, 45, 562-574.	3.5	122
16	Finding Reliable Shortest Paths in Road Networks Under Uncertainty. Networks and Spatial Economics, 2013, 13, 123-148.	1.6	118
17	Gabor Feature-Based Collaborative Representation for Hyperspectral Imagery Classification. IEEE Transactions on Geoscience and Remote Sensing, 2015, 53, 1118-1129.	6.3	118
18	Portraying the spatial dynamics of urban vibrancy using multisource urban big data. Computers, Environment and Urban Systems, 2020, 80, 101428.	7.1	113

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19	Portraying Urban Functional Zones by Coupling Remote Sensing Imagery and Human Sensing Data. Remote Sensing, 2018, 10, 141.	4.0	110
20	An efficient and reliable coarse-to-fine approach for asphalt pavement crackÂdetection. Image and Vision Computing, 2017, 57, 130-146.	4.5	107
21	Application of Sentinel 2 MSI Images to Retrieve Suspended Particulate Matter Concentrations in Poyang Lake. Remote Sensing, 2017, 9, 761.	4.0	107
22	Deep learning-based remote and social sensing data fusion for urban region function recognition. ISPRS Journal of Photogrammetry and Remote Sensing, 2020, 163, 82-97.	11.1	105
23	ALIMC: Activity Landmark-Based Indoor Mapping via Crowdsourcing. IEEE Transactions on Intelligent Transportation Systems, 2015, 16, 2774-2785.	8.0	99
24	A comparison of waveform processing algorithms for single-wavelength LiDAR bathymetry. ISPRS Journal of Photogrammetry and Remote Sensing, 2015, 101, 22-35.	11.1	97
25	Integrating Aerial and Street View Images for Urban Land Use Classification. Remote Sensing, 2018, 10, 1553.	4.0	97
26	Dynamic accessibility mapping using floating car data: a network-constrained density estimation approach. Journal of Transport Geography, 2011, 19, 379-393.	5.0	94
27	Rapid urbanization and policy variation greatly drive ecological quality evolution in Guangdong-Hong Kong-Macau Greater Bay Area of China: A remote sensing perspective. Ecological Indicators, 2020, 115, 106373.	6.3	94
28	Traffic congestion analysis at the turn level using Taxis' GPS trajectory data. Computers, Environment and Urban Systems, 2019, 74, 229-243.	7.1	91
29	Automatic pavement defect detection using 3D laser profiling technology. Automation in Construction, 2018, 96, 350-365.	9.8	87
30	A Comparative Analysis of LiDAR SLAM-Based Indoor Navigation for Autonomous Vehicles. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 6907-6921.	8.0	87
31	Reliable Shortest Path Problems in Stochastic Time-Dependent Networks. Journal of Intelligent Transportation Systems: Technology, Planning, and Operations, 2014, 18, 177-189.	4.2	85
32	A 3-D Gabor Phase-Based Coding and Matching Framework for Hyperspectral Imagery Classification. IEEE Transactions on Cybernetics, 2018, 48, 1176-1188.	9.5	84
33	A 3D Laser Profiling System for Rail Surface Defect Detection. Sensors, 2017, 17, 1791.	3.8	83
34	Spatiotemporal evolution of urban agglomerations in four major bay areas of US, China and Japan from 1987 to 2017: Evidence from remote sensing images. Science of the Total Environment, 2019, 671, 232-247.	8.0	80
35	Spectralâ€"Spatial Hyperspectral Image Classification Using $ell_{1/2}$ Regularized Low-Rank Representation and Sparse Representation-Based Graph Cuts. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2015, 8, 2473-2484.	4.9	79
36	Robust Gait Recognition by Integrating Inertial and RGBD Sensors. IEEE Transactions on Cybernetics, 2018, 48, 1136-1150.	9.5	77

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37	Functional urban land use recognition integrating multi-source geospatial data and cross-correlations. Computers, Environment and Urban Systems, 2019, 78, 101374.	7.1	77
38	Urban Traffic Density Estimation Based on Ultrahigh-Resolution UAV Video and Deep Neural Network. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2018, 11, 4968-4981.	4.9	75
39	Geo-detection of factors controlling spatial patterns of heavy metals in urban topsoil using multi-source data. Science of the Total Environment, 2018, 643, 451-459.	8.0	72
40	Gabor Cube Selection Based Multitask Joint Sparse Representation for Hyperspectral Image Classification. IEEE Transactions on Geoscience and Remote Sensing, 2016, 54, 3174-3187.	6.3	70
41	Spatiotemporal data model for network time geographic analysis in the era of big data. International Journal of Geographical Information Science, 2016, 30, 1041-1071.	4.8	70
42	Three-Dimensional Local Binary Patterns for Hyperspectral Imagery Classification. IEEE Transactions on Geoscience and Remote Sensing, 2017, 55, 2399-2413.	6.3	70
43	Automated extraction of street-scene objects from mobile lidar point clouds. International Journal of Remote Sensing, 2012, 33, 5839-5861.	2.9	69
44	Measuring place-based accessibility under travel time uncertainty. International Journal of Geographical Information Science, 2017, 31, 783-804.	4.8	69
45	Reliable Space–Time Prisms Under Travel Time Uncertainty. Annals of the American Association of Geographers, 2013, 103, 1502-1521.	3.0	67
46	Local Binary Pattern-Based Hyperspectral Image Classification With Superpixel Guidance. IEEE Transactions on Geoscience and Remote Sensing, 2018, 56, 749-759.	6.3	67
47	Greater flood risks in response to slowdown of tropical cyclones over the coast of China. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 14751-14755.	7.1	67
48	Semiautomated Building Facade Footprint Extraction From Mobile LiDAR Point Clouds. IEEE Geoscience and Remote Sensing Letters, 2013, 10, 766-770.	3.1	66
49	Identifying Urban Traffic Congestion Pattern from Historical Floating Car Data. Procedia, Social and Behavioral Sciences, 2013, 96, 2084-2095.	0.5	66
50	Estimating Real-Time Traffic Carbon Dioxide Emissions Based on Intelligent Transportation System Technologies. IEEE Transactions on Intelligent Transportation Systems, 2013, 14, 469-479.	8.0	63
51	Enhancing remote sensing image retrieval using a triplet deep metric learning network. International Journal of Remote Sensing, 2020, 41, 740-751.	2.9	63
52	An improved distance metric for the interpolation of link-based traffic data using kriging: a case study of a large-scale urban road network. International Journal of Geographical Information Science, 2012, 26, 667-689.	4.8	62
53	Hyperspectral Anomaly Detection via Deep Plug-and-Play Denoising CNN Regularization. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 9553-9568.	6.3	62
54	Kalman Filter-Based Data Fusion of Wi-Fi RTT and PDR for Indoor Localization. IEEE Sensors Journal, 2021, 21, 8479-8490.	4.7	60

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55	Turn Signal Detection During Nighttime by CNN Detector and Perceptual Hashing Tracking. IEEE Transactions on Intelligent Transportation Systems, 2017, 18, 3303-3314.	8.0	59
56	Acceptability, energy consumption, and costs of electric vehicle for ride-hailing drivers in Beijing. Applied Energy, 2019, 250, 147-160.	10.1	59
57	Improving Land Use/Land Cover Classification by Integrating Pixel Unmixing and Decision Tree Methods. Remote Sensing, 2017, 9, 1222.	4.0	56
58	Functionally critical locations in an urban transportation network: Identification and space–time analysis using taxi trajectories. Computers, Environment and Urban Systems, 2015, 52, 34-47.	7.1	54
59	Smartphone-Based Activity Recognition for Indoor Localization Using a Convolutional Neural Network. Sensors, 2019, 19, 621.	3.8	53
60	A Robust Crowdsourcing-Based Indoor Localization System. Sensors, 2017, 17, 864.	3.8	51
61	Proximal and remote sensing techniques for mapping of soil contamination with heavy metals. Applied Spectroscopy Reviews, 2018, 53, 783-805.	6.7	51
62	Spatiotemporal analysis of critical transportation links based on time geographic concepts: a case study of critical bridges in Wuhan, China. Journal of Transport Geography, 2012, 23, 44-59.	5.0	49
63	Understanding the Impacts of Human Mobility on Accessibility Using Massive Mobile Phone Tracking Data. Annals of the American Association of Geographers, 2018, 108, 1115-1133.	2.2	49
64	Automatic 3-D Reconstruction of Indoor Environment With Mobile Laser Scanning Point Clouds. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2019, 12, 3117-3130.	4.9	49
65	Improving satellite retrieval of oceanic particulate organic carbon concentrations using machine learning methods. Remote Sensing of Environment, 2021, 256, 112316.	11.0	49
66	A bi-level Voronoi diagram-based metaheuristic for a large-scale multi-depot vehicle routing problem. Transportation Research, Part E: Logistics and Transportation Review, 2014, 61, 84-97.	7.4	47
67	CLRIC: Collecting Lane-Based Road Information Via Crowdsourcing. IEEE Transactions on Intelligent Transportation Systems, 2016, 17, 2552-2562.	8.0	47
68	Generating hierarchical strokes from urban street networks based on spatial pattern recognition. International Journal of Geographical Information Science, 2011, 25, 2025-2050.	4.8	46
69	Lane-Level Road Information Mining from Vehicle GPS Trajectories Based on Naïve Bayesian Classification. ISPRS International Journal of Geo-Information, 2015, 4, 2660-2680.	2.9	46
70	A Review of GPS Trajectories Classification Based on Transportation Mode. Sensors, 2018, 18, 3741.	3.8	46
71	Cascade Superpixel Regularized Gabor Feature Fusion for Hyperspectral Image Classification. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 1638-1652.	11.3	46
72	Superpixel-Based Multitask Learning Framework for Hyperspectral Image Classification. IEEE Transactions on Geoscience and Remote Sensing, 2017, 55, 2575-2588.	6.3	45

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73	A random forest classifier based on pixel comparison features for urban LiDAR data. ISPRS Journal of Photogrammetry and Remote Sensing, 2019, 148, 75-86.	11.1	45
74	Impact of Sliding Window Length in Indoor Human Motion Modes and Pose Pattern Recognition Based on Smartphone Sensors. Sensors, 2018, 18, 1965.	3.8	44
75	Comparison of Machine Learning Techniques in Inferring Phytoplankton Size Classes. Remote Sensing, 2018, 10, 191.	4.0	44
76	Measuring temporal variation of location-based accessibility using space-time utility perspective. Journal of Transport Geography, 2018, 73, 13-24.	5.0	43
77	Generating lane-based intersection maps from crowdsourcing big trace data. Transportation Research Part C: Emerging Technologies, 2018, 89, 168-187.	7.6	42
78	A Lightweight Convolutional Neural Network for Hyperspectral Image Classification. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 4150-4163.	6.3	42
79	Traffic sign detection and recognition for intelligent vehicle. , 2011, , .		40
80	Estimation of Travel Time Distributions in Urban Road Networks Using Low-Frequency Floating Car Data. ISPRS International Journal of Geo-Information, 2017, 6, 253.	2.9	40
81	Multiple 3-D Feature Fusion Framework for Hyperspectral Image Classification. IEEE Transactions on Geoscience and Remote Sensing, 2018, 56, 1873-1886.	6.3	40
82	An object-oriented data model for complex objects in three-dimensional geographical information systems. International Journal of Geographical Information Science, 2003, 17, 411-430.	4.8	39
83	Exploring Annual Urban Expansions in the Guangdong-Hong Kong-Macau Greater Bay Area: Spatiotemporal Features and Driving Factors in 1986–2017. Remote Sensing, 2020, 12, 2615.	4.0	39
84	A novel water body extraction neural network (WBE-NN) for optical high-resolution multispectral imagery. Journal of Hydrology, 2020, 588, 125092.	5.4	39
85	A Road Map Refinement Method Using Delaunay Triangulation for Big Trace Data. ISPRS International Journal of Geo-Information, 2017, 6, 45.	2.9	37
86	A GIS data model for landmark-based pedestrian navigation. International Journal of Geographical Information Science, 2012, 26, 817-838.	4.8	36
87	Exploring changes in the spatial distribution of the low-to-moderate income group using transit smart card data. Computers, Environment and Urban Systems, 2018, 72, 68-77.	7.1	36
88	A New Weighted Algorithm Based on the Uneven Spatial Resolution of RSSI for Indoor Localization. IEEE Access, 2018, 6, 26588-26595.	4.2	36
89	Automatic change detection in lane-level road networks using GPS trajectories. International Journal of Geographical Information Science, 2018, 32, 601-621.	4.8	36
90	A Bilevel Scale-Sets Model for Hierarchical Representation of Large Remote Sensing Images. IEEE Transactions on Geoscience and Remote Sensing, 2016, 54, 7366-7377.	6.3	35

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91	Fine-grained analysis on fuel-consumption and emission from vehicles trace. Journal of Cleaner Production, 2018, 203, 340-352.	9.3	35
92	A Data-Driven Inertial Navigation/Bluetooth Fusion Algorithm for Indoor Localization. IEEE Sensors Journal, 2022, 22, 5288-5301.	4.7	34
93	Globally rotation invariant multi-scale co-occurrence local binary pattern. Image and Vision Computing, 2015, 43, 16-26.	4.5	33
94	A Novel Bus-Dispatching Model Based on Passenger Flow and Arrival Time Prediction. IEEE Access, 2019, 7, 106453-106465.	4.2	33
95	Detecting Spatiotemporal Features and Rationalities of Urban Expansions within the Guangdong–Hong Kong–Macau Greater Bay Area of China from 1987 to 2017 Using Time-Series Landsat Images and Socioeconomic Data. Remote Sensing, 2019, 11, 2215.	4.0	33
96	Thick Clouds Removal From Multitemporal ZY-3 Satellite Images Using Deep Learning. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2020, 13, 143-153.	4.9	33
97	Crowdsourcing-based indoor mapping using smartphones: A survey. ISPRS Journal of Photogrammetry and Remote Sensing, 2021, 177, 131-146.	11.1	33
98	A LiDAR/Visual SLAM Backend with Loop Closure Detection and Graph Optimization. Remote Sensing, 2021, 13, 2720.	4.0	33
99	Correcting bias in the rational polynomial coefficients of satellite imagery using thin-plate smoothing splines. ISPRS Journal of Photogrammetry and Remote Sensing, 2017, 125, 125-131.	11.1	32
100	OCD: Online Crowdsourced Delivery for On-Demand Food. IEEE Internet of Things Journal, 2020, 7, 6842-6854.	8.7	32
101	Chronological classification of ancient paintings using appearance and shape features. Pattern Recognition Letters, 2014, 49, 146-154.	4.2	31
102	APs' Virtual Positions-Based Reference Point Clustering and Physical Distance-Based Weighting for Indoor Wi-Fi Positioning. IEEE Internet of Things Journal, 2018, 5, 3031-3042.	8.7	31
103	Stepwise Evolution Analysis of the Region-Merging Segmentation for Scale Parameterization. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2018, 11, 2461-2472.	4.9	31
104	A network Kernel Density Estimation for linear features in space–time analysis of big trace data. International Journal of Geographical Information Science, 2016, 30, 1717-1737.	4.8	30
105	Resolving urban mobility networks from individual travel graphs using massive-scale mobile phone tracking data. Cities, 2021, 110, 103077.	5.6	30
106	A multi-objective approach to scheduling joint participation with variable space and time preferences and opportunities. Journal of Transport Geography, 2011, 19, 623-634.	5.0	29
107	Adaptive Sparse Representation for Analyzing Artistic Style of Paintings. Journal on Computing and Cultural Heritage, 2015, 8, 1-15.	2.1	29
108	A Peak Traffic Congestion Prediction Method Based on Bus Driving Time. Entropy, 2019, 21, 709.	2.2	29

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109	Time-Series Analysis on Persistent Scatter-Interferometric Synthetic Aperture Radar (PS-InSAR) Derived Displacements of the Hong Kongâ€"Zhuhaiâ€"Macao Bridge (HZMB) from Sentinel-1A Observations. Remote Sensing, 2021, 13, 546.	4.0	29
110	NDT-LOAM: A Real-Time Lidar Odometry and Mapping With Weighted NDT and LFA. IEEE Sensors Journal, 2022, 22, 3660-3671.	4.7	29
111	Design of a Multi-Sensor Cooperation Travel Environment Perception System for Autonomous Vehicle. Sensors, 2012, 12, 12386-12404.	3.8	28
112	A Hybrid Linkâ€"Node Approach for Finding Shortest Paths in Road Networks with Turn Restrictions. Transactions in GIS, 2015, 19, 915-929.	2.3	28
113	Travel time estimation at intersections based on low-frequency spatial-temporal GPS trajectory big data. Cartography and Geographic Information Science, 2016, 43, 417-426.	3.0	28
114	Decomposition of LiDAR waveforms by B-spline-based modeling. ISPRS Journal of Photogrammetry and Remote Sensing, 2017, 128, 182-191.	11.1	28
115	Mapping invasive plant with UAV-derived 3D mesh model in mountain areaâ€"A case study in Shenzhen Coast, China. International Journal of Applied Earth Observation and Geoinformation, 2019, 77, 129-139.	2.8	28
116	Elderly Fall Detection with an Accelerometer Using Lightweight Neural Networks. Electronics (Switzerland), 2019, 8, 1354.	3.1	28
117	Rapid Urbanization Induced Extensive Forest Loss to Urban Land in the Guangdong-Hong Kong-Macao Greater Bay Area, China. Chinese Geographical Science, 2021, 31, 93-108.	3.0	28
118	Geometric structure simplification of 3D building models. ISPRS Journal of Photogrammetry and Remote Sensing, 2013, 84, 100-113.	11.1	27
119	Multiattention Generative Adversarial Network for Remote Sensing Image Super-Resolution. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-15.	6.3	27
120	Modeling of Structure Landmark for Indoor Pedestrian Localization. IEEE Access, 2019, 7, 15654-15668.	4.2	26
121	Most reliable path-finding algorithm for maximizing on-time arrival probability. Transportmetrica B, 2017, 5, 248-264.	2.3	25
122	Determining switching threshold for NIR-SWIR combined atmospheric correction algorithm of ocean color remote sensing. ISPRS Journal of Photogrammetry and Remote Sensing, 2019, 153, 59-73.	11.1	25
123	A Model-Driven Approach for 3D Modeling of Pylon from Airborne LiDAR Data. Remote Sensing, 2015, 7, 11501-11524.	4.0	24
124	Extracting activity patterns from taxi trajectory data: a two-layer framework using spatio-temporal clustering, Bayesian probability and Monte Carlo simulation. International Journal of Geographical Information Science, 2020, 34, 1210-1234.	4.8	24
125	Sewer Pipeline Fault Identification Using Anomaly Detection Algorithms on Video Sequences. IEEE Access, 2020, 8, 39574-39586.	4.2	24
126	Flexible Gabor-Based Superpixel-Level Unsupervised LDA for Hyperspectral Image Classification. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 10394-10409.	6.3	24

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127	Unsupervised Simplification of Image Hierarchies via Evolution Analysis in Scale-Sets Framework. IEEE Transactions on Image Processing, 2017, 26, 2394-2407.	9.8	23
128	Laser-Aided INS and Odometer Navigation System for Subway Track Irregularity Measurement. Journal of Surveying Engineering, - ASCE, 2017, 143, .	1.7	23
129	A spatial econometric modeling of online social interactions using microblogs. Computers, Environment and Urban Systems, 2018, 70, 53-58.	7.1	23
130	Robust Lane-Detection Method for Low-Speed Environments. Sensors, 2018, 18, 4274.	3.8	23
131	A Graph Optimization-Based Indoor Map Construction Method via Crowdsourcing. IEEE Access, 2018, 6, 33692-33701.	4.2	23
132	An Effective Method for Submarine Buried Pipeline Detection via Multi-Sensor Data Fusion. IEEE Access, 2019, 7, 125300-125309.	4.2	23
133	FTPG: A Fine-Grained Traffic Prediction Method With Graph Attention Network Using Big Trace Data. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 5163-5175.	8.0	23
134	Automatic Tunnel Crack Inspection Using an Efficient Mobile Imaging Module and a Lightweight CNN. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 15190-15203.	8.0	23
135	Portraying Temporal Dynamics of Urban Spatial Divisions with Mobile Phone Positioning Data: A Complex Network Approach. ISPRS International Journal of Geo-Information, 2016, 5, 240.	2.9	22
136	3-D Gabor Convolutional Neural Network for Hyperspectral Image Classification. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-16.	6.3	22
137	A Voronoi neighborhood-based search heuristic for distance/capacity constrained very large vehicle routing problems. International Journal of Geographical Information Science, 2013, 27, 741-764.	4.8	21
138	Research on a Seepage Monitoring Model of a High Core Rockfill Dam Based on Machine Learning. Sensors, 2018, 18, 2749.	3.8	21
139	A method of establishing an instantaneous water level model for tide correction. Ocean Engineering, 2019, 171, 324-331.	4.3	21
140	Assessing spatiotemporal variations and predicting changes in ecosystem service values in the Guangdongâ€"Hong Kongâ€"Macao Greater Bay Area. GIScience and Remote Sensing, 2022, 59, 184-199.	5.9	21
141	Hierarchical model of road network for route planning in vehicle navigation systems. IEEE Intelligent Transportation Systems Magazine, 2009, 1, 20-24.	3.8	20
142	Fast image enhancement based on color space fusion. Color Research and Application, 2016, 41, 22-31.	1.6	20
143	Building a spatiotemporal index for Earth Observation Big Data. International Journal of Applied Earth Observation and Geoinformation, 2018, 73, 245-252.	2.8	20
144	Assessment of PPP integer ambiguity resolution using GPS, GLONASS and BeiDou (IGSO, MEO) constellations. GPS Solutions, 2017, 21, 1647-1659.	4.3	20

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145	Development of a single-wavelength airborne bathymetric LiDAR: System design and data processing. ISPRS Journal of Photogrammetry and Remote Sensing, 2022, 185, 62-84.	11.1	20
146	A spatial analysis approach for describing spatial pattern of urban traffic state. , 2010, , .		19
147	RDC-SLAM: A Real-Time Distributed Cooperative SLAM System Based on 3D LiDAR. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 14721-14730.	8.0	19
148	A New Likelihood Function for Consistent Phase Series Estimation in Distributed Scatterer Interferometry. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-14.	6.3	19
149	Mining time-dependent attractive areas and movement patterns from taxi trajectory data. , 2009, , .		18
150	A Personal Location Prediction Method Based on Individual Trajectory and Group Trajectory. IEEE Access, 2019, 7, 92850-92860.	4.2	18
151	Structural 3D Reconstruction of Indoor Space for 5G Signal Simulation with Mobile Laser Scanning Point Clouds. Remote Sensing, 2019, 11, 2262.	4.0	18
152	Simulating and forecasting spatio-temporal characteristic of land-use/cover change with numerical model and remote sensing: a case study in Fuxian Lake Basin, China. European Journal of Remote Sensing, 2019, 52, 374-384.	3.5	18
153	Use of a multiscalar GRACE-based standardized terrestrial water storage index for assessing global hydrological droughts. Journal of Hydrology, 2021, 603, 126871.	5.4	18
154	A multiobjective model for generating optimal landmark sequences in pedestrian navigation applications. International Journal of Geographical Information Science, 2011, 25, 785-805.	4.8	17
155	Motion Field Estimation for a Dynamic Scene Using a 3D LiDAR. Sensors, 2014, 14, 16672-16691.	3.8	17
156	A Least Squares Collocation Method for Accuracy Improvement of Mobile LiDAR Systems. Remote Sensing, 2015, 7, 7402-7424.	4.0	17
157	A Visual-Based Approach for Indoor Radio Map Construction Using Smartphones. Sensors, 2017, 17, 1790.	3.8	17
158	Pedestrian network generation based on crowdsourced tracking data. International Journal of Geographical Information Science, 2020, 34, 1051-1074.	4.8	17
159	A global North-South division line for portraying urban development. IScience, 2021, 24, 102729.	4.1	17
160	The Impacts of Building Orientation on Polarimetric Orientation Angle Estimation and Model-Based Decomposition for Multilook Polarimetric SAR Data in Urban Areas. IEEE Transactions on Geoscience and Remote Sensing, 2016, 54, 5520-5532.	6.3	16
161	LOAD: Local orientation adaptive descriptor for texture and material classification. Neurocomputing, 2016, 184, 28-35.	5.9	16
162	Toward space-time buffering for spatiotemporal proximity analysis of movement data. International Journal of Geographical Information Science, 2018, 32, 1211-1246.	4.8	16

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163	A New Algorithm for Indoor RSSI Radio Map Reconstruction. IEEE Access, 2018, 6, 76118-76125.	4.2	16
164	An Improved Quadrilateral Fitting Algorithm for the Water Column Contribution in Airborne Bathymetric Lidar Waveforms. Sensors, 2018, 18, 552.	3.8	16
165	Characterizing preferred motif choices and distance impacts. PLoS ONE, 2019, 14, e0215242.	2.5	16
166	Scale Effect on Fusing Remote Sensing and Human Sensing to Portray Urban Functions. IEEE Geoscience and Remote Sensing Letters, 2021, 18, 38-42.	3.1	16
167	Smartphone-based road manhole cover detection and classification. Automation in Construction, 2022, 140, 104344.	9.8	16
168	Analyzing Risk Factors for Fatality in Urban Traffic Crashes: A Case Study of Wuhan, China. Sustainability, 2017, 9, 897.	3.2	15
169	Indoor Topological Localization Using a Visual Landmark Sequence. Remote Sensing, 2019, 11, 73.	4.0	15
170	Object-based multi-modal convolution neural networks for building extraction using panchromatic and multispectral imagery. Neurocomputing, 2020, 386, 136-146.	5.9	15
171	A spatial parallel heuristic approach for solving very large‑scale vehicle routing problems. Transactions in GIS, 2017, 21, 1130-1147.	2.3	14
172	Dating ancient paintings of Mogao Grottoes using deeply learnt visual codes. Science China Information Sciences, 2018, 61, 1.	4.3	14
173	Evaluating the effectiveness of the pollutant discharge permit program in China: A case study of the Nenjiang River Basin. Journal of Environmental Management, 2019, 251, 109501.	7.8	14
174	Urban commuting dynamics in response to public transit upgrades: A big data approach. PLoS ONE, 2019, 14, e0223650.	2.5	14
175	CMFALL: A Cascade and Parallel Multi-State Fall Detection Algorithm Using Waist-Mounted Tri-Axial Accelerometer Signals. IEEE Transactions on Consumer Electronics, 2020, 66, 261-270.	3.6	14
176	Cloud and Cloud Shadow Detection Based on Multiscale 3D-CNN for High Resolution Multispectral Imagery. IEEE Access, 2020, 8, 16505-16516.	4.2	14
177	Thick Clouds Removing From Multitemporal Landsat Images Using Spatiotemporal Neural Networks. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-14.	6.3	14
178	Gradient Feature-Oriented 3-D Domain Adaptation for Hyperspectral Image Classification. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-17.	6.3	14
179	An Improved Ball Pivot Algorithm-Based Ground Filtering Mechanism for LiDAR Data. Remote Sensing, 2019, 11, 1179.	4.0	13
180	A simple and direct method to analyse the influences of sampling fractions on modelling intra-city human mobility. International Journal of Geographical Information Science, 2019, 33, 618-644.	4.8	13

#	Article	IF	Citations
181	3D map-guided single indoor image localization refinement. ISPRS Journal of Photogrammetry and Remote Sensing, 2020, 161, 13-26.	11.1	13
182	Spatiotemporal characteristics of land degradation in the Fuxian Lake Basin, China: Past and future. Land Degradation and Development, 2020, 31, 2446-2460.	3.9	13
183	Real-Time Route Recommendations for E-Taxies Leveraging GPS Trajectories. IEEE Transactions on Industrial Informatics, 2021, 17, 3133-3142.	11.3	13
184	Relative geometry-aware siamese neural network for 6DOF camera relocalization. Neurocomputing, 2021, 426, 134-146.	5.9	13
185	Errors of Airborne Bathymetry LiDAR Detection Caused by Ocean Waves and Dimension-Based Laser Incidence Correction. Remote Sensing, 2021, 13, 1750.	4.0	13
186	Segregation or integration? Exploring activity disparities between migrants and settled urban residents using human mobility data. Transactions in GIS, 2021, 25, 2791-2820.	2.3	13
187	Fusion of Hyperspectral and Multispectral Images Accounting for Localized Inter-Image Changes. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-18.	6.3	13
188	Real-time highway traffic information extraction based on airborne video. , 2009, , .		12
189	Automatic inpainting by removing fence-like structures in RGBD images. Machine Vision and Applications, 2014, 25, 1841-1858.	2.7	12
190	Multi-View Feature Combination for Ancient Paintings Chronological Classification. Journal on Computing and Cultural Heritage, 2017, 10, 1-15.	2.1	12
191	Multi-Objective Emergency Material Vehicle Dispatching and Routing under Dynamic Constraints in an Earthquake Disaster Environment. ISPRS International Journal of Geo-Information, 2017, 6, 142.	2.9	12
192	A Data Cleaning Method for Big Trace Data Using Movement Consistency. Sensors, 2018, 18, 824.	3.8	12
193	A Novel Access Point Placement Method for WiFi Fingerprinting Considering Existing APs. IEEE Wireless Communications Letters, 2020, 9, 1799-1802.	5.0	12
194	A Pedestrian Network Construction System Based on Crowdsourced Walking Trajectories. IEEE Internet of Things Journal, 2021, 8, 7203-7213.	8.7	12
195	Estimating ultraviolet reflectance from visible bands in ocean colour remote sensing. Remote Sensing of Environment, 2021, 258, 112404.	11.0	12
196	A structure knowledge-synthetic aperture radar interferometry integration method for high-precision deformation monitoring and risk identification of sea-crossing bridges. International Journal of Applied Earth Observation and Geoinformation, 2021, 103, 102476.	2.8	12
197	Exploring metro vibrancy and its relationship with built environment: a cross-city comparison using multi-source urban data. Geo-Spatial Information Science, 2022, 25, 182-196.	5.3	12
198	Multi-resolution representation of digital terrain models with terrain features preservation. Science in China Series D: Earth Sciences, 2008, 51, 145-154.	0.9	11

#	Article	IF	Citations
199	Efficient Calibration of a Laser Dynamic Deflectometer. IEEE Transactions on Instrumentation and Measurement, 2013, 62, 806-813.	4.7	11
200	A Novel Spatial-Temporal Voronoi Diagram-Based Heuristic Approach for Large-Scale Vehicle Routing Optimization with Time Constraints. ISPRS International Journal of Geo-Information, 2015, 4, 2019-2044.	2.9	11
201	Heterogeneous Data Fusion Method to Estimate Travel Time Distributions in Congested Road Networks. Sensors, 2017, 17, 2822.	3.8	11
202	Tourism Geography through the Lens of Time Use: A Computational Framework Using Fine-Grained Mobile Phone Data. Annals of the American Association of Geographers, 2021, 111, 1420-1444.	2.2	11
203	An Efficient Access Model of Massive Spatiotemporal Vehicle Trajectory Data in Smart City. IEEE Access, 2020, 8, 52452-52465.	4.2	11
204	A Bayesian spatio-temporal model to analyzing the stability of patterns of population distribution in an urban space using mobile phone data. International Journal of Geographical Information Science, 2021, 35, 116-134.	4.8	11
205	Local Pattern Collocations Using Regional Co-occurrence Factorization. IEEE Transactions on Multimedia, 2017, 19, 492-505.	7.2	10
206	Smartphones based Online Activity Recognition for Indoor Localization using Deep Convolutional Neural Network. , 2018, , .		10
207	Using spatiotemporal patterns to optimize Earth Observation Big Data access: Novel approaches of indexing, service modeling and cloud computing. Computers, Environment and Urban Systems, 2018, 72, 191-203.	7.1	10
208	Inpainting of Dunhuang Murals by Sparsely Modeling the Texture Similarity and Structure Continuity. Journal on Computing and Cultural Heritage, 2019, 12, 1-21.	2.1	10
209	Use of Multiplatform SAR Imagery in Mining Deformation Monitoring with Dense Vegetation Coverage: A Case Study in the Fengfeng Mining Area, China. Remote Sensing, 2021, 13, 3091.	4.0	10
210	Comparing hillside urbanizations of Beijing-Tianjin-Hebei, Yangtze River Delta and Guangdongâ€"Hong Kongâ€"Macau greater Bay area urban agglomerations in China. International Journal of Applied Earth Observation and Geoinformation, 2021, 102, 102460.	2.8	10
211	A hierarchical approach for fine-grained urban villages recognition fusing remote and social sensing data. International Journal of Applied Earth Observation and Geoinformation, 2022, 106, 102661.	2.8	10
212	Block-constraint line scanning method for lane detection. , 2010, , .		9
213	Revisiting effectiveness of turbidity index for the switching scheme of NIR-SWIR combined ocean color atmospheric correction algorithm. International Journal of Applied Earth Observation and Geoinformation, 2019, 76, 1-9.	2.8	9
214	Interactive, Multiscale Urban-Traffic Pattern Exploration Leveraging Massive GPS Trajectories. Sensors, 2020, 20, 1084.	3.8	9
215	Location and 3-D Visual Awareness-Based Dynamic Texture Updating for Indoor 3-D Model. IEEE Internet of Things Journal, 2020, 7, 7612-7624.	8.7	9
216	Improving synthetic 3D model-aided indoor image localization via domain adaptation. ISPRS Journal of Photogrammetry and Remote Sensing, 2022, 183, 66-78.	11.1	9

#	ARTICLE	IF	CITATIONS
217	Characteristics and trends of hillside urbanization in China from 2007 to 2017. Habitat International, 2022, 120, 102502.	5.8	9
218	Internal deformation monitoring for earth-rockfill dam via high-precision flexible pipeline measurements. Automation in Construction, 2022, 136, 104177.	9.8	9
219	Chinese skin detection in different color spaces. , 2012, , .		8
220	Efficient and lossless compression of raster maps. Signal, Image and Video Processing, 2015, 9, 133-145.	2.7	8
221	Geographical Huff Model Calibration using Taxi Trajectory Data. , 2017, , .		8
222	Compositional Structure Recognition of 3D Building Models Through Volumetric Analysis. IEEE Access, 2018, 6, 33953-33968.	4.2	8
223	A Correction Model for the Continuous Deflection Measurement of Pavements Under Dynamic Loads. IEEE Access, 2019, 7, 154770-154785.	4.2	8
224	Retrieval of Near-Shore Bathymetry From Multispectral Satellite Images Using Generalized Additive Models. IEEE Geoscience and Remote Sensing Letters, 2019, 16, 922-926.	3.1	8
225	Continuous Indoor Visual Localization Using a Spatial Model and Constraint. IEEE Access, 2020, 8, 69800-69815.	4.2	8
226	Evolution of Frequency and Intensity of Concurrent Heavy Precipitation and Storm Surge at the Global Scale: Implications for Compound Floods. Frontiers in Earth Science, 2021, 9, .	1.8	8
227	External Deformation Monitoring and Improved Partial Least Squares Data Analysis Methods of High Core Rock-Fill Dam (HCRFD). Sensors, 2020, 20, 444.	3.8	8
228	Evaluation of Ocean Color Atmospheric Correction Methods for Sentinel-3 OLCI Using Global Automatic *In Situ* Observations. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-19.	6.3	8
229	Adaptive regularization of earthquake slip distribution inversion. Tectonophysics, 2016, 675, 181-195.	2.2	7
230	Analysis of the Spatial Variation of Network-Constrained Phenomena Represented by a Link Attribute Using a Hierarchical Bayesian Model. ISPRS International Journal of Geo-Information, 2017, 6, 44.	2.9	7
231	A global and local feature weighted method for ancient murals inpainting. International Journal of Machine Learning and Cybernetics, 2020, 11, 1197-1216.	3.6	7
232	Understanding urban hospital bypass behaviour based on big trace data. Cities, 2020, 103, 102739.	5.6	7
233	Volunteered remote sensing data generation with air passengers as sensors. International Journal of Digital Earth, 2021, 14, 158-180.	3.9	7
234	Spherically Optimized RANSAC Aided by an IMU for Fisheye Image Matching. Remote Sensing, 2021, 13, 2017.	4.0	7

#	Article	IF	Citations
235	High-Spatial-Resolution Nighttime Light Dataset Acquisition Based on Volunteered Passenger Aircraft Remote Sensing. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-17.	6.3	7
236	VeloRegistration based intersection detection for autonomous driving in challenging urban scenarios. , 2012, , .		6
237	Spatio-temporal prediction of shopping behaviours using taxi trajectory data. , 2018, , .		6
238	Emergency Response Using Volunteered Passenger Aircraft Remote Sensing Data: A Case Study on Flood Damage Mapping. Sensors, 2019, 19, 4163.	3.8	6
239	Eight-Diagram Based Access Point Selection Algorithm for Indoor Localization. IEEE Transactions on Vehicular Technology, 2020, 69, 13196-13205.	6.3	6
240	Modeling of taxi drivers' experience for routing applications. Science China Technological Sciences, 2010, 53, 44-51.	4.0	5
241	Measurement and analysis of long-tunnel cross-sectional deformation using multi-sensor integration. Annals of GIS, 2010, 16, 121-127.	3.1	5
242	Efficient Geo-Computational Algorithms for Constructing Space-Time Prisms in Road Networks. ISPRS International Journal of Geo-Information, 2016, 5, 214.	2.9	5
243	Uncovering the Relationships Between Phone Communication Activities and Spatiotemporal Distribution of Mobile Phone Users. Human Dynamics in Smart Cities, 2018, , 41-65.	0.2	5
244	Calibration of GLONASS Inter-Frequency Code Bias for PPP Ambiguity Resolution with Heterogeneous Rover Receivers. Remote Sensing, 2018, 10, 399.	4.0	5
245	An Accurate Visual-Inertial Integrated Geo-Tagging Method for Crowdsourcing-Based Indoor Localization. Remote Sensing, 2019, 11, 1912.	4.0	5
246	Visual analytics of aftershock point cloud data in complex fault systems. Solid Earth, 2019, 10, 1397-1407.	2.8	5
247	A Heterogeneous Access Metamodel for Efficient IoT Remote Sensing Observation Management: Taking Precision Agriculture as an Example. IEEE Internet of Things Journal, 2022, 9, 8616-8632.	8.7	5
248	A Four-Step Method for Estimating Suspended Particle Size Based on In Situ Comprehensive Observations in the Pearl River Estuary in China. Remote Sensing, 2021, 13, 5172.	4.0	5
249	Spatio-Temporal Behavior Analysis and Pheromone-Based Fusion Model for Big Trace Data. ISPRS International Journal of Geo-Information, 2017, 6, 151.	2.9	4
250	Deep Learning with Spatial Constraint for Tunnel Crack Detection. , 2019, , .		4
251	Geographical and temporal huff model calibration using taxi trajectory data. GeoInformatica, 2021, 25, 485-512.	2.7	4
252	Modeling the Distribution of Human Mobility Metrics with Online Car-Hailing Data—An Empirical Study in Xi'an, China. ISPRS International Journal of Geo-Information, 2021, 10, 268.	2.9	4

#	ARTICLE	IF	CITATIONS
253	Scale-sets image classification with hierarchical sample enriching and automatic scale selection. International Journal of Applied Earth Observation and Geoinformation, 2021, 105, 102605.	2.8	4
254	Sparsity Constrained Fusion of Hyperspectral and Multispectral Images. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	3.1	4
255	A robust and rapid algorithm for generating and transmitting multi-resolution three-dimensional models. Science Bulletin, 2006, 51, 987-993.	1.7	3
256	Hierarchical Image Representation Based on Digital Topology for Bridging Remote Sensing and GIS. , 2008, , .		3
257	A fast algorithm for identifying candidate links for floating car map-matching: a vector to raster map conversion approach. Annals of GIS, 2010, 16, 177-184.	3.1	3
258	Automated abstraction of building models for 3D navigation on mobile devices. , 2011, , .		3
259	How many probe vehicles are enough for identifying traffic congestion?â€"a study from a streaming data perspective. Frontiers of Earth Science, 2013, 7, 34-42.	2.1	3
260	Estimating the orbit error of BeiDou GEO satellites to improve the performance of multi-GNSS PPP ambiguity resolution. GPS Solutions, 2018, 22, 1.	4.3	3
261	Automated prediction of shopping behaviours using taxi trajectory data and social media reviews. , 2018, , .		3
262	A Personal Location Prediction Method to Solve the Problem of Sparse Trajectory Data. , 2019, , .		3
263	Activity Modelling Using Journey Pairing of Taxi Trajectory Data. , 2019, , .		3
264	IMU-Aided Registration of MLS Point Clouds Using Inertial Trajectory Error Model and Least Squares Optimization. Remote Sensing, 2022, 14, 1365.	4.0	3
265	A Voronoi-based Hierarchical Graph Model of Road Network for Route Planning. , 2008, , .		2
266	A sensitive indicator of regional spaceâ€"time accessibility. Annals of GIS, 2010, 16, 155-164.	3.1	2
267	Parametric Modeling of Visual Search Efficiency in Real Scenes. PLoS ONE, 2015, 10, e0128545.	2.5	2
268	Fall Detection with Neural Networks. , 2019, , .		2
269	STIETR. , 2019, , .		2
270	Understanding Ridesourcing Mobility and the Future of Electrification: A Comparative Study in Beijing. Journal of Urban Technology, 2021, 28, 217-236.	4.7	2

#	Article	IF	Citations
271	Dual context prior and refined prediction for semantic segmentation. Geo-Spatial Information Science, 2021, 24, 228-240.	5.3	2
272	A heterogeneous key performance indicator metadata model for air quality monitoring in sustainable cities. Environmental Modelling and Software, 2021, 136, 104955.	4.5	2
273	Classification of agricultural plants based on leaf spectral features. Shenzhen Daxue Xuebao (Ligong) Tj ETQq1 1 0.784314 rgBT /Overl	0.2	2
274	Learning Spatial-Aware Cross-View Embeddings for Ground-to-Aerial Geolocalization. Lecture Notes in Computer Science, 2019, , 57-67.	1.3	2
275	InSAR Crowdsourcing Annotation System With Volunteers Uploaded Photographs: Toward a Hazard Alerting System. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	3.1	2
276	SMART-IMPALA: Efficient Querying of hyper Massive Spatiotemporal Trajectory Data. , 2021, , .		2
277	Correlation Analysis Between Nighttime Light Data and Socioeconomic Factors on Fine Scales. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	3.1	2
278	Exploiting Graph and Geodesic Distance Constraint for Deep Learning-Based Visual Odometry. Remote Sensing, 2022, 14, 1854.	4.0	2
279	A Glimpse of Ocean Color Remote Sensing From Moon-Based Earth Observations. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-11.	6.3	2
280	Variability of Marine Particle Size Distributions and the Correlations with Inherent Optical Properties in the Coastal Waters of the Northern South China Sea. Remote Sensing, 2022, 14, 2881.	4.0	2
281	A Cloud Change Detection Algorithm in MODIS Image Based on Mask Dodging Technique. , 2008, , .		1
282	Design and Implementation of Common Platform of Digital City. , 2009, , .		1
283	Spatial data Internet progressive transmission control based on the geometric shapes similarity. International Journal of Control, Automation and Systems, 2014, 12, 1110-1117.	2.7	1
284	A Highly Efficient Method for Training Sample Selection in Remote Sensing Classification. , 2018, , .		1
285	Uncovering Online Sharing Vehicle Mobility Patterns from Massive GPS Trajectories. Human Dynamics in Smart Cities, 2020, , 413-429.	0.2	1
286	Collaboratively inspect large-area sewer pipe networks using pipe robotic capsules. , 2021, , .		1
287	Rapid Inspection of Large Concrete Floor Flatness Using Wheeled Robot with Aided-INS. Remote Sensing, 2022, 14, 1528.	4.0	1
288	An Indoor 3-D Quadrotor Localization Algorithm Based on WiFi RTT and MEMS Sensors. IEEE Internet of Things Journal, 2022, 9, 20879-20888.	8.7	1

#	ARTICLE	IF	CITATIONS
289	An Integrated Space-Time Pattern Classification Approach for Individuals' Travel Trajectories. , 2009, , .		0
290	An MRDB approach for propagating updates across navigable maps at different resolutions. , 2009, , .		0
291	A Passenger Satisfaction Prediction Method Based on Driving Time. , 2019, , .		0
292	Unfolding the City: Spatial Preference Based on Individual Demographic Characteristics. IEEE Access, 2020, 8, 43455-43465.	4.2	0
293	User-Generated Content and Its Applications in Urban Studies. Urban Book Series, 2021, , 523-539.	0.6	0
294	Exploring Temporal Intra-Urban Travel Patterns: An Online Car-Hailing Trajectory Data Perspective. Remote Sensing, 2021, 13, 1825.	4.0	0
295	Dynamic earth observation based on an urban skyline: A new remote sensing approach for urban emergency response. Zhongguo Kexue Jishu Kexue/Scientia Sinica Technologica, 2021, 51, 78-88.	0.5	0
296	A Prediction Precision Inference Method for Passenger Alighting Station Based on the Condition Hypothesis. Lecture Notes in Electrical Engineering, 2020, , 1049-1064.	0.4	0