

List of Publications by Citations

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

21
papers

494
citations

12
h-index

21
g-index

21
ext. papers

840
ext. citations

4.9
avg, IF

4.45
L-index

| # | Paper | IF | Citations |
|----|---|------|-----------|
| 21 | A State-of-the-Art Review on the Integration of Building Information Modeling (BIM) and Geographic Information System (GIS). <i>ISPRS International Journal of Geo-Information</i> , 2017 , 6, 53 | 2.9 | 144 |
| 20 | County-level CO emissions and sequestration in China during 1997-2017. <i>Scientific Data</i> , 2020 , 7, 391 | 8.2 | 76 |
| 19 | Agent-based modelling and socio-technical energy transitions: A systematic literature review. <i>Energy Research and Social Science</i> , 2019 , 49, 41-52 | 7.7 | 61 |
| 18 | Analysis of regional carbon allocation and carbon trading based on net primary productivity in China. <i>China Economic Review</i> , 2020 , 60, 101401 | 3.9 | 28 |
| 17 | Smart technology needs smarter management: Disentangling the dynamics of digitalism in the governance of shared solar energy in Australia. <i>Energy Research and Social Science</i> , 2020 , 60, 101322 | 7.7 | 26 |
| 16 | Driving factors of global carbon footprint pressure: Based on vegetation carbon sequestration. <i>Applied Energy</i> , 2020 , 267, 114914 | 10.7 | 25 |
| 15 | Driving factors of China's energy productivity and its spatial character: Evidence from 248 cities. <i>Ecological Indicators</i> , 2018 , 90, 18-27 | 5.8 | 16 |
| 14 | Fitting Chinese cities' population distributions using remote sensing satellite data. <i>Ecological Indicators</i> , 2019 , 98, 327-333 | 5.8 | 16 |
| 13 | Foundation pit displacement monitoring and prediction using least squares support vector machines based on multi-point measurement. <i>Structural Health Monitoring</i> , 2019 , 18, 715-724 | 4.4 | 14 |
| 12 | Evaluation of the utility efficiency of subway stations based on spatial information from public social media. <i>Habitat International</i> , 2018 , 79, 10-17 | 4.6 | 13 |
| 11 | Spatial and temporal analysis on the distribution of active radio-frequency identification (RFID) tracking accuracy with the Kriging method. <i>Sensors</i> , 2014 , 14, 20451-67 | 3.8 | 13 |
| 10 | Comparing the Random Forest with the Generalized Additive Model to Evaluate the Impacts of Outdoor Ambient Environmental Factors on Scaffolding Construction Productivity. <i>Journal of Construction Engineering and Management - ASCE</i> , 2018 , 144, 04018037 | 4.2 | 12 |
| 9 | A state of the art review on High Water Mark (HWM) determination. <i>Ocean and Coastal Management</i> , 2014 , 102, 178-190 | 3.9 | 11 |
| 8 | China's city-level carbon emissions during 1992-2017 based on the inter-calibration of nighttime light data. <i>Scientific Reports</i> , 2021 , 11, 3323 | 4.9 | 11 |
| 7 | Blockchain-enabled Peer-to-Peer energy trading. <i>Computers and Electrical Engineering</i> , 2021 , 94, 107299 | 4.3 | 9 |
| 6 | Regional disparities and influencing factors for carbon productivity change in China's transportation industry. <i>International Journal of Sustainable Transportation</i> , 2020 , 14, 579-590 | 3.6 | 7 |
| 5 | Determinants of net primary productivity: Low-carbon development from the perspective of carbon sequestration. <i>Technological Forecasting and Social Change</i> , 2021 , 172, 121006 | 9.5 | 6 |

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| 4 | Locally analysing the risk factors for fatal single vehicle crashes hot spots in Western Australia. <i>International Journal of Crashworthiness</i> , 2015 , 20, 524-534 | 1 | 3 |
| 3 | Comparison of wave height interpolation with wavelet refined cubic spline and fractal methods. <i>Ocean Engineering</i> , 2014 , 87, 136-150 | 3.9 | 2 |
| 2 | Multi-Criteria Decision Making on the position of High Water Mark. <i>Ocean and Coastal Management</i> , 2014 , 102, 191-199 | 3.9 | 1 |
| 1 | Potential for Peer-to-Peer Trading of Energy Based on the Home System of Practice. <i>Smart Innovation, Systems and Technologies</i> , 2019 , 478-486 | 0.5 | |