

Banihan GÃ¼nay

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

352
citations

1163117

8
h-index

996975

15
g-index

22
all docs

22
docs citations

22
times ranked

288
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | A new method to measure the rationalities of transit route layouts. Case Studies on Transport Policy, 2020, 8, 1518-1530. | 2.5 | 0 |
| 2 | A Verification Methodology for Average Speed Detection. Gazi MÃ¼hendislik Bilimleri Dergisi, 2020, 6, . | 0.3 | 1 |
| 3 | Geometric optimisation of chicanes using driving simulator trajectory data. Proceedings of the Institution of Civil Engineers: Transport, 2019, , 1-11. | 0.6 | 4 |
| 4 | Performance Comparison of Various Chicane Types: A Driving Simulator Study. International Journal of Civil Engineering, 2019, 17, 1753-1765. | 2.0 | 4 |
| 5 | Rationality of route layouts as a quality indicator of urban road networks. Urban Design International, 2018, 23, 132-144. | 2.8 | 1 |
| 6 | Estimation of Modal Shift Potential for a New Form of Dial-A-Ride Service. Journal of Public Transportation, 2016, 19, 75-88. | 1.2 | 5 |
| 7 | Area-wide ANPR coverage with a small number of instrumented vehicles. , 2015, , . | | 0 |
| 8 | Using automatic number plate recognition technology to observe drivers' headway preferences. Journal of Advanced Transportation, 2012, 46, 305-317. | 1.7 | 12 |
| 9 | Using GIS to visualise and evaluate student travel behaviour. Journal of Transport Geography, 2011, 19, 13-32. | 5.0 | 78 |
| 10 | Traffic microsimulation scenario tests by the Taguchi method. Proceedings of the Institution of Civil Engineers: Transport, 2011, 164, 33-42. | 0.6 | 5 |
| 11 | Rheological and electrical properties of modified bitumen. Proceedings of the Institution of Civil Engineers: Transport, 2010, 163, 175-182. | 0.6 | 5 |
| 12 | Rationality of a non-lane-based car-following theory. Proceedings of the Institution of Civil Engineers: Transport, 2009, 162, 27-37. | 0.6 | 11 |
| 13 | A methodology on the automatic recognition of poor lane keeping. Journal of Advanced Transportation, 2008, 42, 129-149. | 1.7 | 13 |
| 14 | Evaluation of pre-treatment processes for HRS (hot rolled steel) in powder coating. Progress in Organic Coatings, 2008, 62, 134-144. | 3.9 | 18 |
| 15 | Detection Algorithms of Intentional Car Following on Smart Networks: A Primary Methodology. Transportation Planning and Technology, 2007, 30, 627-642. | 2.0 | 1 |
| 16 | Lateral position of traffic negotiating horizontal bends. Proceedings of the Institution of Civil Engineers: Transport, 2007, 160, 1-11. | 0.6 | 11 |
| 17 | Car following theory with lateral discomfort. Transportation Research Part B: Methodological, 2007, 41, 722-735. | 5.9 | 162 |
| 18 | An investigation of lane utilisation on Turkish highways. Proceedings of the Institution of Civil Engineers: Transport, 2004, 157, 43-49. | 0.6 | 11 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | ROAD SAFETY IN NORTHERN IRELAND. IATSS Research, 2002, 26, 115-117. | 3.4 | 0 |
| 20 | Evaluation of Environmentally Friendly Zr Based Nano Structured Conversion Coating for HRS (Hot) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 | 0.4 | 8 |
| 21 | KentiÅi Yol AÄYlarÄ±nÄ±n Rasyonellik HesabÄ±nda Monte Carlo YÄ¶nteminin KullanÄ±mÄ±. Teknik Dergi/Technical Journal of Turkish Chamber of Civil Engineers, 0, , . | 1.1 | 0 |
| 22 | Trafik sakinleÅtirme ÅsalÄ±ÅymalarÄ±nda farkliÄ± kÄ±vrÄ±mlama uygulamalarÄ±nÄ±n sÄ±rÄ±lÄ±Å simÄ±latÄ±rÄ±Å ortamÄ±nda incelenmesi. Journal of the Faculty of Engineering and Architecture of Gazi University, 0, , . | 0.8 | 2 |