## Edward J Smaglik

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11890858/publications.pdf

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|          |              | 14: | 1478505      |  | 1588992        |  |
|----------|--------------|-----|--------------|--|----------------|--|
| 8        | 207          |     | 6            |  | 8              |  |
| papers   | citations    |     | h-index      |  | g-index        |  |
|          |              |     |              |  |                |  |
|          |              |     |              |  |                |  |
|          |              |     |              |  |                |  |
| 8        | 8            |     | 8            |  | 102            |  |
| all docs | docs citatio | ons | times ranked |  | citing authors |  |
|          |              |     |              |  |                |  |

| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Comparison of Alternative Real-Time Performance Measures for Measuring Signal Phase Utilization and Identifying Oversaturation. Transportation Research Record, 2011, 2259, 123-131.       | 1.9 | 15        |
| 2 | Supplementing Signalized Intersection Infrastructure to Provide Automated Performance Measures with Existing Video Detection Equipment. Transportation Research Record, 2010, 2192, 77-88. | 1.9 | 4         |
| 3 | Quantitative Evaluation of Fully Actuated versus Nonactuated Coordinated Phases. Transportation Research Record, 2008, 2080, 8-21.   | 1.9 | 28        |
| 4 | Pilot Study on Real-Time Calculation of Arrival Type for Assessment of Arterial Performance. Journal of Transportation Engineering, 2007, 133, 415-422.                                    | 0.9 | 23        |
| 5 | Event-Based Data Collection for Generating Actuated Controller Performance Measures.<br>Transportation Research Record, 2007, 2035, 97-106.  | 1.9 | 106       |
| 6 | Implementation of Lane-by-Lane Detection at Actuated Controlled Intersections. Transportation Research Record, 2007, 2035, 81-87.  | 1.9 | 8         |
| 7 | Evaluation of Lane-by-Lane Vehicle Detection for Actuated Controllers Serving Multilane Approaches. Transportation Research Record, 2005, 1925, 123-133.                                   | 1.9 | 6         |
| 8 | Evaluation of Lane-by-Lane Vehicle Detection for Actuated Controllers Serving Multilane Approaches. Transportation Research Record, 2005, 1925, 123-133.                                   | 1.9 | 17        |