# Dennis Thom

List of Publications by Year
in descending order

| | | | |
|---|---|---|---|
| 12<br>papers | 733<br>citations | 1307594<br>7<br>h-index | 1720034<br>7<br>g-index |
| 12<br>all docs | 12<br>docs citations | 12<br>times ranked | 755<br>citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------| 
| 1 | Spatiotemporal social media analytics for abnormal event detection and examination using seasonal-trend decomposition. , 2012, , . | | 185 |
| 2 | Public behavior response analysis in disaster events utilizing visual analytics of microblog data. Computers and Graphics, 2014, 38, 51-60. | 2.5 | 136 |
| 3 | Spatiotemporal anomaly detection through visual analysis of geolocated Twitter messages. , 2012, , . | | 127 |
| 4 | ScatterBlogs2: Real-Time Monitoring of Microblog Messages through User-Guided Filtering. IEEE Transactions on Visualization and Computer Graphics, 2013, 19, 2022-2031. | 4.4 | 106 |
| 5 | TrajectoryLenses â€" A Setâ€based Filtering and Exploration Technique for Longâ€term Trajectory Data. Computer Graphics Forum, 2013, 32, 451-460. | 3.0 | 62 |
| 6 | VOST: A case study in voluntary digital participation for collaborative emergency management. Information Processing and Management, 2020, 57, 102174. | 8.6 | 32 |
| 7 | Semantic Enrichment of Movement Behavior with Foursquareâ€"A Visual Analytics Approach. IEEE Transactions on Visualization and Computer Graphics, 2015, 21, 903-915. | 4.4 | 28 |
| 8 | Can Twitter Save Lives? A Broad-Scale Study on Visual Social Media Analytics for Public Safety. IEEE Transactions on Visualization and Computer Graphics, 2016, 22, 1816-1829. | 4.4 | 25 |
| 9 | ScatterBlogs: Geo-spatial document analysis. , 2011, , . | | 23 |
| 10 | Bird'sâ€Eye â€Largeâ€Scale Visual Analytics of City Dynamics using Social Location Data. Computer Graphics Forum, 2019, 38, 595-607. | 3.0 | 8 |
| 11 | Visual Analytics of User Influence and Location-Based Social Networks. , 2015, , 223-237. | | 1 |
| 12 | Data-Driven Exploration of Real-Time Geospatial Text Streams. Lecture Notes in Computer Science, 2015, , 203-207. | 1.3 | 0 |