

# Tobias Granberg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5204491/publications.pdf>

Version: 2024-02-01

16  
papers

141  
citations

1477746

6  
h-index

1199166

12  
g-index

16  
all docs

16  
docs citations

16  
times ranked

108  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Strategic ambulance location for heterogeneous regions. European Journal of Operational Research, 2017, 260, 122-133.  | 3.5 | 40        |
| 2  | Using optimization to provide decision support for strategic emergency medical service planning – Three case studies. International Journal of Medical Informatics, 2020, 133, 103975. | 1.6 | 21        |
| 3  | Airport logistics – A case study of the turn-around process. Journal of Air Transport Management, 2012, 20, 31-34.   | 2.4 | 20        |
| 4  | New collaborations in daily emergency response. International Journal of Emergency Services, 2015, 4, 177-193.   | 0.7 | 18        |
| 5  | Emergency Response in Rural Areas. International Journal of Information Systems for Crisis Response and Management, 2013, 5, 19-31.  | 0.7 | 14        |
| 6  | Modeling uncertain task compliance in dispatch of volunteers to out-of-hospital cardiac arrest patients. Computers and Industrial Engineering, 2021, 159, 107515.                      | 3.4 | 7         |
| 7  | Central Authority–Controlled Air Traffic Flow Management: An Optimization Approach. Transportation Science, 2022, 56, 299-321.   | 2.6 | 5         |
| 8  | Semi-professionals: emergency response as an additional task in current occupations. International Journal of Emergency Services, 2019, 8, 86-107.                                     | 0.7 | 3         |
| 9  | Decision Support for an Optimal Choice of Subsidised Routes in Air Transportation. Journal of Air Transport Management, 2020, 82, 101724.  | 2.4 | 3         |
| 10 | Evaluation of new first response initiatives in emergency services. Socio-Economic Planning Sciences, 2020, 71, 100829.  | 2.5 | 3         |
| 11 | Supporting Dispatch Decisions for the Fire and Rescue Services. , 2015, , .  |     | 2         |
| 12 | Integer Programming–Based Airspace Sectorization for Terminal Maneuvering Areas with Convex Sectors. Journal of Air Transportation, 2019, 27, 169-180.                                 | 1.0 | 2         |
| 13 | On the binary formulation of air traffic flow management problems. Annals of Operations Research, 2023, 321, 267-279.  | 2.6 | 2         |
| 14 | Convex sectorization–A novel integer programming approach. , 2017, , .   |     | 1         |
| 15 | Convex sectorization–A novel integer programming approach. , 2017, , .   |     | 0         |
| 16 | An auction framework for assessing the tendering of subsidised routes in air transportation. Transportation Research, Part A: Policy and Practice, 2022, 159, 320-337.                 | 2.0 | 0         |