

Samira Hayat

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

1,444
citations

2258059

3
h-index

2550090

3
g-index

7
all docs

7
docs citations

7
times ranked

1694
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Edge Computing in 5G for Drone Navigation: What to Offload?. IEEE Robotics and Automation Letters, 2021, 6, 2571-2578. | 5.1 | 28 |
| 2 | Multi-objective drone path planning for search and rescue with quality-of-service requirements. Autonomous Robots, 2020, 44, 1183-1198. | 4.8 | 50 |
| 3 | Multi-objective UAV path planning for search and rescue. , 2017, , . | | 119 |
| 4 | Survey on Unmanned Aerial Vehicle Networks for Civil Applications: A Communications Viewpoint. IEEE Communications Surveys and Tutorials, 2016, 18, 2624-2661. | 39.4 | 982 |
| 5 | Experimental analysis of multipoint-to-point UAV communications with IEEE 802.11n and 802.11ac. , 2015, , . | | 45 |
| 6 | An Autonomous Multi-UAV System for Search and Rescue. , 2015, , . | | 172 |
| 7 | Experimental performance analysis of two-hop aerial 802.11 networks. , 2014, , . | | 48 |