

# Andrey Rudenko

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3439855/publications.pdf>

Version: 2024-02-01

8  
papers

518  
citations

1937685

4  
h-index

2272923

4  
g-index

8  
all docs

8  
docs citations

8  
times ranked

440  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Human motion trajectory prediction: a survey. International Journal of Robotics Research, 2020, 39, 895-935.                                       | 8.5 | 381       |
| 2 | Joint Long-Term Prediction of Human Motion Using a Planning-Based Social Force Approach. , 2018, , .   |     | 35        |
| 3 | THÅ-R: Human-Robot Navigation Data Collection and Accurate Motion Trajectories Dataset. IEEE Robotics and Automation Letters, 2020, 5, 676-682.    | 5.1 | 33        |
| 4 | Errare humanum est: Erroneous robots in human-robot interaction. , 2016, , .   |     | 32        |
| 5 | Human Motion Prediction Under Social Grouping Constraints. , 2018, , .   |     | 18        |
| 6 | A Fast Random Walk Approach to Find Diverse Paths for Robot Navigation. IEEE Robotics and Automation Letters, 2017, 2, 269-276.                    | 5.1 | 13        |
| 7 | Learning Occupancy Priors of Human Motion From Semantic Maps of Urban Environments. IEEE Robotics and Automation Letters, 2021, 6, 3248-3255.      | 5.1 | 5         |
| 8 | Guest Editorial: Introduction to the Special Issue on Long-Term Human Motion Prediction. IEEE Robotics and Automation Letters, 2021, 6, 5613-5617. | 5.1 | 1         |