

# Nelson Rosa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2514424/publications.pdf>

Version: 2024-02-01

5  
papers

61  
citations

2682572

2  
h-index

2917675

2  
g-index

5  
all docs

5  
docs citations

5  
times ranked

31  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | DOSC., 2005, , .   |      | 32        |
| 2 | Stable open-loop brachiation on a vertical wall. , 2012, , .   |      | 12        |
| 3 | Extending equilibria to periodic orbits for walkers using continuation methods. , 2014, , .                              |      | 7         |
| 4 | A Topological Approach to Gait Generation for Biped Robots. IEEE Transactions on Robotics, 2022, 38, 699-718.            | 10.3 | 6         |
| 5 | Connecting Gaits in Energetically Conservative Legged Systems. IEEE Robotics and Automation Letters, 2022, 7, 8407-8414. | 5.1  | 4         |