

Giovanni Mottola

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | An Alternative Parallel Mechanism for Horizontal Positioning of a Nozzle in an FDM 3D Printer. Machines, 2022, 10, 542. | 2.2 | 10 |
| 2 | Position and Singularity Analysis of a Class of Planar Parallel Manipulators with a Reconfigurable End-Effector. Machines, 2021, 9, 7. | 2.2 | 5 |
| 3 | Position Analysis of a Class of n-RRR Planar Parallel Robots. Mechanisms and Machine Science, 2021, , 353-361. | 0.5 | 1 |
| 4 | Dynamically-Feasible Trajectories for a Cable-Suspended Robot Performing Throwing Operations. CISM International Centre for Mechanical Sciences, Courses and Lectures, 2021, , 547-555. | 0.6 | 1 |
| 5 | Modeling and Control of a Cable-Suspended Sling-Like Parallel Robot for Throwing Operations. Applied Sciences (Switzerland), 2020, 10, 9067. | 2.5 | 3 |
| 6 | Dynamically feasible motions of a class of purely-translational cable-suspended parallel robots. Mechanism and Machine Theory, 2019, 132, 193-206. | 4.5 | 36 |
| 7 | Effect of Actuation Errors on a Purely-Translational Spatial Cable-Driven Parallel Robot. , 2019, , . | | 11 |
| 8 | Dynamically Feasible Periodic Trajectories for Generic Spatial Three-Degree-of-Freedom Cable-Suspended Parallel Robots1. Journal of Mechanisms and Robotics, 2018, 10, . | 2.2 | 16 |