

Kourosh Darvish

List of Publications by Year in descending order

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6
papers

130
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

136
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | A Hierarchical Architecture for Human-Robot Cooperation Processes. IEEE Transactions on Robotics, 2021, 37, 567-586. | 10.3 | 30 |
| 2 | Online Non-Collocated Estimation of Payload and Articular Stress for Real-Time Human Ergonomy Assessment. IEEE Access, 2021, 9, 123260-123279. | 4.2 | 5 |
| 3 | Deployment and evaluation of a flexible human-robot collaboration model based on AND/OR graphs in a manufacturing environment. Intelligent Service Robotics, 2020, 13, 439-457. | 2.6 | 19 |
| 4 | Model-Based Real-Time Motion Tracking Using Dynamical Inverse Kinematics. Algorithms, 2020, 13, 266. | 2.1 | 12 |
| 5 | Flexible human-robot cooperation models for assisted shop-floor tasks. Mechatronics, 2018, 51, 97-114. | 3.3 | 52 |
| 6 | Interleaved Online Task Planning, Simulation, Task Allocation and Motion Control for Flexible Human-Robot Cooperation. , 2018, , . | | 12 |