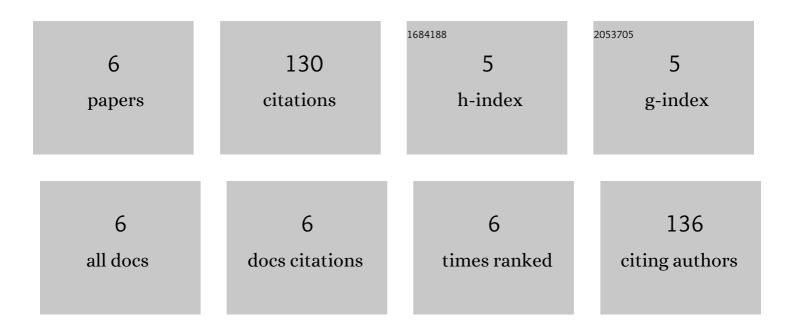
## Kourosh Darvish

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9567476/publications.pdf Version: 2024-02-01



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