

# Meysar Zeinali

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11923289/publications.pdf>

Version: 2024-02-01

7  
papers

269  
citations

1937685

4  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

291  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Optimization of trajectory durations based on flow rate scaling for a 4-DoF semi-automated hydraulic rockbreaker. Mechanism and Machine Theory, 2020, 143, 103632.                                   | 4.5 | 4         |
| 2 | Simplification of the dynamic model of a hydraulic rockbreaker for implementation in a model-based control scheme. Transactions of the Canadian Society for Mechanical Engineering, 2018, 42, 38-48. | 0.8 | 3         |
| 3 | System identification and height control of laser cladding using adaptive neuro-fuzzy inference systems. , 2013, , .   |     | 6         |
| 4 | Application of Adaptive Sliding Mode Control for Regenerative Braking Torque Control. IEEE/ASME Transactions on Mechatronics, 2012, 17, 745-755.   | 5.8 | 54        |
| 5 | Development of an adaptive fuzzy logic-based inverse dynamic model for laser cladding process. Engineering Applications of Artificial Intelligence, 2010, 23, 1408-1419.                             | 8.1 | 18        |
| 6 | Adaptive sliding mode control with uncertainty estimator for robot manipulators. Mechanism and Machine Theory, 2010, 45, 80-90.  | 4.5 | 179       |
| 7 | SYSTEMATIC ADAPTIVE FUZZY LOGIC MODELLING OF COMPLEX SYSTEMS FROM INPUT-OUTPUT DATA. Transactions of the Canadian Society for Mechanical Engineering, 2005, 29, 569-580.                             | 0.8 | 5         |