

# Octavian Bologna

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11364229/publications.pdf>

Version: 2024-02-01

11  
papers

112  
citations

1937685

4  
h-index

1720034

7  
g-index

11  
all docs

11  
docs citations

11  
times ranked

123  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Incremental Forming of Titanium Ti6Al4V Alloy for Cranioplasty Platesâ€™ Decision-Making Process and Technological Approaches. <i>Metals</i> , 2018, 8, 626.                                | 2.3 | 23        |
| 2  | Selecting industrial robots for milling applications using AHP. <i>Procedia Computer Science</i> , 2017, 122, 346-353.  | 2.0 | 30        |
| 3  | Selecting between CNC milling, robot milling and DMLS processes using a combined AHP and fuzzy approach. <i>Procedia Computer Science</i> , 2017, 122, 796-803.                             | 2.0 | 13        |
| 4  | Using Serial Industrial Robots and CAM Techniques for Manufacturing Prosthetic Devices. <i>Applied Mechanics and Materials</i> , 2015, 762, 313-318.  | 0.2 | 4         |
| 5  | Experimental Researches Regarding Strain Measurement of Incrementally Formed Sheet Metal Parts Done Using an Industrial Robot. <i>Applied Mechanics and Materials</i> , 2014, 555, 300-305. | 0.2 | 0         |
| 6  | Researches Regarding the Usage of Titanium Alloys in Cranial Implants. <i>Applied Mechanics and Materials</i> , 2014, 657, 173-177.   | 0.2 | 5         |
| 7  | Contributions Regarding Incremental Forming Process of Bimetallic Sheets. <i>Applied Mechanics and Materials</i> , 2014, 657, 178-182.  | 0.2 | 1         |
| 8  | Theoretical and Experimental Researches Regarding Multilayer Materials Used for Incremental Forming. <i>Applied Mechanics and Materials</i> , 2014, 555, 413-418.                           | 0.2 | 0         |
| 9  | The Influence of Geometrical Parameters on the Incremental Forming Process for Knee Implants Analyzed by Numerical Simulation. <i>AIP Conference Proceedings</i> , 2010, , .                | 0.4 | 32        |
| 10 | Determination of Technological Forces in the Incremental Forming Process. <i>Applied Mechanics and Materials</i> , 0, 371, 133-137.   | 0.2 | 0         |
| 11 | Robot-Forming - An Incremental Forming Process Using an Industrial Robot by Means of DELMIA Software Package. <i>Applied Mechanics and Materials</i> , 0, 371, 416-420.                     | 0.2 | 4         |