

# Branko Bauer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6624661/publications.pdf>

Version: 2024-02-01

7  
papers

27  
citations

2682572

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2272923

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19  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Effect of Si and Ni Addition on Graphite Morphology in Heavy-Section Spheroidal Graphite Iron Parts. Materials Science Forum, 0, 925, 70-77.                                   | 0.3 | 12        |
| 2 | Effect of Cooling Rate on Graphite Morphology and Mechanical Properties in High-Silicon Ductile Iron Castings. International Journal of Metalcasting, 2020, 14, 809-815.       | 1.9 | 8         |
| 3 | Effect of Bismuth on Preventing Chunky Graphite in High-Silicon Ductile Iron Castings. International Journal of Metalcasting, 2020, 14, 1052-1062.                             | 1.9 | 4         |
| 4 | Effect of inoculation on the formation of chunky graphite in ductile-iron castings. Materiali in Tehnologije, 2017, 51, 275-281.   | 0.5 | 2         |
| 5 | Gas Composition Influence on the Microstructure and Geometry of Laser-Welded Joints in Duplex Stainless Steel. Annals of DAAAM & Proceedings, 2016, , 0734-0742.               | 0.1 | 1         |
| 6 | Effects of type of shielding gas upon local mechanical properties of laser welded joint in heat-treatable steel. Materialwissenschaft Und Werkstofftechnik, 2011, 42, 718-726. | 0.9 | 0         |
| 7 | Thermal Fatigue Testing of SiMoCr Compacted Graphite Cast Iron for HPDC Tooling Application. International Journal of Metalcasting, 2020, 14, 846-852.                         | 1.9 | 0         |