

Jacek ChrapoÅ„ski

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

102
citations

1478505

6
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

133
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | The microstructure of erbium-ytterbium co-doped oxyfluoride glass-ceramic optical fibers. <i>Optical Materials</i> , 2012, 34, 944-950. | 3.6 | 30 |
| 2 | Quantitative metallography of two-phase titanium alloys. <i>Materials Characterization</i> , 2001, 46, 149-154. | 4.4 | 27 |
| 3 | Experimental and numerical two- and three-dimensional investigation of porosity morphology of the sintered metallic material. <i>Archives of Civil and Mechanical Engineering</i> , 2018, 18, 1520-1534. | 3.8 | 10 |
| 4 | The effect of lamellar separation on the properties of a Ti-46Al-2Nb-2Cr intermetallic alloy. <i>Materials Characterization</i> , 2006, 56, 414-420. | 4.4 | 7 |
| 5 | Influence of casting procedure on microstructure and properties of Mg alloy-glassy carbon particle composite. <i>International Journal of Materials Research</i> , 2015, 106, 741-749. | 0.3 | 7 |
| 6 | Effect of Magnesium Matrix Grain Refinement Induced by Plastic Deformation in a Composite with Short Carbon Fibers. <i>Metals</i> , 2019, 9, 724. | 2.3 | 6 |
| 7 | Application of FIB in the preparation of TEM specimens of experimental supercoarse WC-Co(Ni) composites. <i>International Journal of Refractory Metals and Hard Materials</i> , 2018, 75, 163-169. | 3.8 | 5 |
| 8 | Application of Nanosilicon to the Sintering of Mg-Mg ₂ Si Interpenetrating Phases Composite. <i>Materials</i> , 2021, 14, 7114. | 2.9 | 3 |
| 9 | Evaluation of capabilities of the nanoindentation test in the determination of flow stress characteristics of the matrix material in porous sinters. <i>Archives of Civil and Mechanical Engineering</i> , 2022, 22, 1. | 3.8 | 3 |
| 10 | FGM Structure Characterization by Distance Functions and Systematic Scanning Method. <i>Materials Science Forum</i> , 2008, 567-568, 153-156. | 0.3 | 2 |
| 11 | Application of systematic scanning and variance analysis method to evaluation of pores arrangement in sintered steel. <i>Measurement: Journal of the International Measurement Confederation</i> , 2021, 168, 108325. | 5.0 | 2 |