

# Iñigo Agote

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/429900/publications.pdf>

Version: 2024-02-01

10  
papers

418  
citations

1163117

8  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

569  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Fundamentals and Applications of Field Assisted Sintering Techniques (FAST). , 2022, , 272-280.  |     | 0         |
| 2  | A review on recent developments in binder jetting metal additive manufacturing: materials and process characteristics. Powder Metallurgy, 2019, 62, 267-296.   | 1.7 | 87        |
| 3  | Hard Metal Production by ERS: Processing Parameter Roles in Final Properties. Metals, 2019, 9, 172.  | 2.3 | 5         |
| 4  | Development of electric resistance sintering process for the fabrication of hard metals: Processing, microstructure and mechanical properties. International Journal of Refractory Metals and Hard Materials, 2017, 66, 88-94.   | 3.8 | 35        |
| 5  | Fabrication and characterisation of Titanium Matrix Composites obtained using a combination of Self propagating High temperature Synthesis and Spark Plasma Sintering. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2016, 655, 44-49. | 5.6 | 45        |
| 6  | Joining of ceramic matrix composites to high temperature ceramics for thermal protection systems. Journal of the European Ceramic Society, 2016, 36, 443-449.  | 5.7 | 51        |
| 7  | Investigation of the Microstructural and Thermoelectric Properties of the $\text{GeTe}_{1-x}\text{Sb}_x$ System. Journal of Electronic Materials, 2014, 43, 1703-1711.   |     |           |
| 8  | Physical, Mechanical, and Structural Properties of Highly Efficient Nanostructured n- and p-Silicides for Practical Thermoelectric Applications. Journal of Electronic Materials, 2014, 43, 1703-1711.   | 2.2 | 119       |
| 9  | SPS synthesis and consolidation of TiAl alloys from elemental powders: Microstructure evolution. Intermetallics, 2013, 36, 51-56.  | 3.9 | 41        |
| 10 | Microstructure and mechanical properties of gamma TiAl based alloys produced by combustion synthesis + compaction route. Intermetallics, 2008, 16, 1310-1316.  | 3.9 | 25        |