

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	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
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	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
4	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
5	SPS synthesis and consolidation of TiAl alloys from elemental powders: Microstructure evolution. Intermetallics, 2013, 36, 51-56.	3.9	41
6	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
7	Microstructure and mechanical properties of gamma TiAl based alloys produced by combustion synthesis + compaction route. Intermetallics, 2008, 16, 1310-1316.	3.9	25
8	Investigation of the Microstructural and Thermoelectric Properties of the GeTe (stretchy="false")		
9	Hard Metal Production by ERS: Processing Parameter Roles in Final Properties. Metals, 2019, 9, 172.	2.3	5
10	Fundamentals and Applications of Field Assisted Sintering Techniques (FAST). , 2022, , 272-280.		0