

# Alireza Basir Parsa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2145731/publications.pdf>

Version: 2024-02-01

6  
papers

313  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

310  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rejuvenation of creep resistance of a Ni-base single-crystal superalloy by hot isostatic pressing. <i>Materials and Design</i> , 2017, 134, 418-425.	7.0	36
2	Transmission Electron Microscopy of a CMSX-4 Ni-Base Superalloy Produced by Selective Electron Beam Melting. <i>Metals</i> , 2016, 6, 258.	2.3	20
3	On Local Phase Equilibria and the Appearance of Nanoparticles in the Microstructure of Single-Crystal Ni-Base Superalloys. <i>Advanced Engineering Materials</i> , 2016, 18, 1556-1567.	3.5	39
4	Preparing hydroxyapatite-silicon composite suspensions with homogeneous distribution of multi-walled carbon nano-tubes for electrophoretic coating of NiTi bone implant and their effect on the surface morphology. <i>Applied Surface Science</i> , 2016, 366, 158-165.	6.1	29
5	Advanced Scale Bridging Microstructure Analysis of Single Crystal Ni-Base Superalloys. <i>Advanced Engineering Materials</i> , 2015, 17, 216-230.	3.5	117
6	Nanoindentation studies of the mechanical properties of the $\gamma'$ phase in a creep deformed Re containing nickel-based superalloy. <i>Materials Science &amp; Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2015, 634, 202-208.	5.6	72