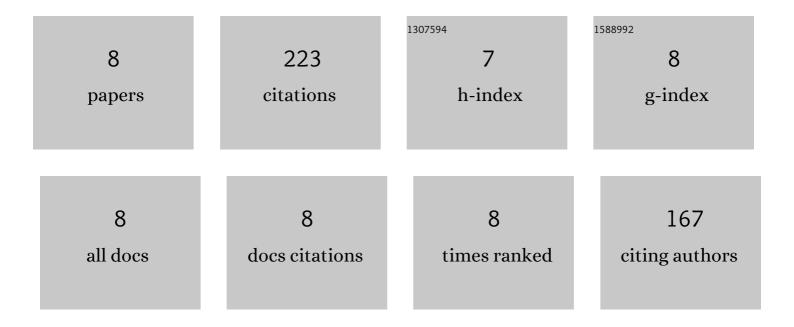
## Jafar Rassizadehghani

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11290631/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	As-cast mechanical properties of vanadium/niobium microalloyed steels. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2008, 486, 1-7.	5.6	54
2	Contributions of Rare Earth Element (La,Ce) Addition to the Impact Toughness of Low Carbon Cast Niobium Microalloyed Steels. Metals and Materials International, 2018, 24, 773-788.	3.4	51
3	The Influence of La and Ce Addition on Inclusion Modification in Cast Niobium Microalloyed Steels. Metals, 2017, 7, 377.	2.3	35
4	The influence of beryllium addition on the microstructure and mechanical properties of Al–15%Mg2Si in-situ metal matrix composite. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2011, 528, 8205-8211.	5.6	30
5	The effects of boron additions on the microstructure, hardness and tensile properties of in situ Al–15%Mg2Si composite. Materials & Design, 2011, 32, 5049-5054.	5.1	26
6	Tensile behavior of normalized low carbon Nb-microalloyed steel in the presence of rare earth elements. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2019, 749, 56-64.	5.6	14
7	Synergistic Effects of Cerium-Based Rare Earth Addition and Hot Deformation on the Microstructure and Mechanical Properties of Mg-0.5Zn-0.5Zr Magnesium Alloy. Metals and Materials International, 2022, 28, 1105-1113.	3.4	11
8	Low-carbon cast microalloyed steel intercritically heat-treated at different temperatures: microstructure and mechanical properties. Archives of Civil and Mechanical Engineering, 2021, 21, 1.	3.8	2