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EDUCATION

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1974-1981

PUBLICATIONS

1371	20	128	73	2
Citations	h-Index	Article	Conference	Book

Articles

1. On the microstructure and mechanical properties of an Fe-10Ni-7Mn martensitic steel processed by high-pressure torsion. Javadzadeh Kalahroudi Faezeh, Koohdar Hamidreza, Jafarian Hamidreza, Langdon T.g, Scheffran Jurgan, Nili Ahmadabadi Mahmoud (2019)., MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING, 749(1), 27-34.
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9. Microstructural study and simulation of intrinsic two-way shape memory behavior of functionally graded Ni-rich/NiTiCu thin film. Mohry Maryam, Taghizadeh Milad, Wang Di, Hahn Horst, Nili Ahmadabadi Mahmoud (2018)., MATERIALS CHARACTERIZATION, 135(135), 317-324.

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- 44.** Evolution of microstructure and hardness in NiTi shape memory alloys processed by high-pressure torsion. Shahmir Hamed, Nili Ahmadabadi Mahmoud, Huang Yi, Langdon Terence G. (2014)., *JOURNAL OF MATERIALS SCIENCE*, 49(8), 2998-3009.
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- 49.** Effect of equal channel angular pressing on the microstructure and mechanical properties of AISI type 304 austenitic stainless steel. Toofaninejad Mohsen, Nili Ahmadabadi Mahmoud (2013)., *Advanced Material Research*, 829(829), 86-90.
- 50.** Development of high Mo carbide free thick section nodular cast iron by partial melting homogenisation. Rahgozar Navid, Nili Ahmadabadi Mahmoud, Forghani Farsad (2013)., *JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY*, 29(11), 1346-1353.
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- 52.** On the filling of semi-solid during thixocasting. Seyed Vakili Seyed Vahid, Nili Ahmadabadi Mahmoud (2013)., *Diffusion and Defect Data Pt.B: Solid State Phenomena*, 192(193), 347-352.
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