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**EDUCATION**

**B.Sc In Materials engineering**Isfahan University of Technology null-yesr-char-1994
**M.A.Sc In Materials Science and Engineering**Sharif University of Technology null-yesr-char-1997
**Ph.D In Materials Science and Engineering**University of Toronto null-yesr-char-2007

**PUBLICATIONS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **595** | **14** | **31** | **24** | **0** |
| Citations | h-Index | Article | Conference | Book |

***Articles***

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**8.** Improved properties of dual-phase steel via pre-intercritical annealing treatment and thermal cycling. Ghaemifar Sajad, Mirzadeh Soltanpour Hamed, Sarkari Khorami Mahmoud, Soltani Reza, Nasiri Zahra (2020)., MATERIALS SCIENCE AND TECHNOLOGY, 36(15), 1663-1670.

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**12.** Development of HA-CNTs composite coating on AZ31 magnesium alloy by cathodic electrodeposition. Part 1: Microstructural and mechanical characterization. Khazeni Dena, Saremi Mohsen, Soltani Reza (2019)., CERAMICS INTERNATIONAL, 45(9), 11174-11185.

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**6.** Surface characterization of nano MAO coatings on an Mg alloy. Shahri Zahra, Allah Karam Seed Reza, Soltani Reza, Jafari Hassan (2018)., 7th Interantional Conference on Materials Engineering and Metallurgy, 9-10 October, Tehran, Iran.

**7.** Study of the Microstructure an corrosion behavior of chromized steel. Jan nesary Emad, Abassi Saeed, Heydarzadeh Sohi Mahmoud, Soltani Reza (2017)., 17th national conference on surface engineering, 31 January-2 February, Isfahan, Iran.

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**10.** Surface melting of Al-based metal matrix coating with presence of B4C particles by Gas Tungsten Arc welding (GTAW). Zabihi Amir Hossein, Soltani Reza, Alizadeh Ali (2016)., international conference on materials engineering and metallurgur iMat 2016, 8-9 November, Shiraz, Iran.

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**HONORS and AWARDS**

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**Advanced Surface Engineering

Failure Analysis

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