بسمه تعالى

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## **Education:**

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B.Sc.	Iran University	Materials _	1988
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	Technology		
M.Sc.	Sharif University	Materials	1992
	of Technology	Engineering	
Ph.D.	Iran University	Materials	2000
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## **Publications**

- 1- Characterization of Fe49Cr18Mo7B16C4Nb6 high-entropy hardfacing layers produced by gas tungsten arc welding (GTAW) process H Abed, FM Ghaini, HR Shahverdi Surface and Coatings Technology 352, 360-369
- 2- <u>Macro-indentation fracture mechanisms in a super-hard hardfacing Fe-based electrode M</u> Bahoosh, HR Shahverdi, A Farnia Engineering Failure Analysis 92, 480-494
- 3- Effects of Electromagnetic Frequency and SiC Nanoparticles on the Microstructure Refinement and Mechanical Properties of Al A357-1.5 wt% SiC Nanocomposites RM Badizi, M Askari-Paykani, A Parizad, HR Shahverdi nternational Journal of Metalcasting 12 (3), 565-573
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