Professional C.V.

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- ***Research Fields and Interests***

1. High Energy Beams in Additive Manufacturing, Welding and Processing of Materials
2. Advanced Materials for Biological and Energy Applications (Bio and Energy Materials)

- ***Research and Industrial Achievements***

- Publishing more than 60 Conference Papers

https://civilica.com/p/368116/

- Publishing more than 70 ISI-Indexed Articles

https://scholar.google.com/citations?user=_Ws3MecAAAAJ&hl=en
https://www.scopus.com/authid/detail.uri?authorId=55752822500

- ***The Scientific Metrics***

- H-Index: 32, i10-Index: 53 in Google Scholar
- H-Index: 28 in Scopus

- Supervisor of more than 35 Master Thesis and 5 Ph.D Thesis

- Advisor of more than 5 Master and Ph.D Thesis

- Conducting more than 15 Industrial Projects in the Field of Welding, Cladding, Additive Manufacturing, Brazing, Soldering, Physical Metallurgy and Materials Selection

International Activities:
Referee of ISI-Indexed Journals

- Journal of Materials Processing Technology
- Materials Science and Engineering: A
- Materials Research
- Materials Characterization
- Journal of Materials Engineering and Performance
- Materials Science and Technology
- International Journal of Advanced Manufacturing Technology
- Results in Physics
- Materials Chemistry and Physics
- Journal of Manufacturing Processes
- Journal of Advanced Materials in Engineering (Esteghlal)
- Materials Research Express
- Optics and Laser Technology
- Materials and Design
- Journal of Materials Science and Technology
- Applied Physics A
- Optics and Lasers in Engineering
- Infrared Physics & Technology
- Vacuum
- Journal of Alloys and Compound
- Materials and Metallurgical Transactions A
- ACS Materials and Interfaces
- Advanced Engineering Materials
- Virtual and Physical Prototyping
- Additive Manufacturing

Academic Courses Presented at Graduate Studies Level

- Advanced Welding Metallurgy
- Brazing and Soldering
- Phase Transformation
- Advanced Materials Characterization and Lab
- Advanced Materials and Manufacturing Processes
- Advanced Welding Lab
- Additive Manufacturing

Academic Positions

- Administrator of Materials Characterization and Selection (Metallurgy) Department, Tarbiat Modares University, Iran, 2017-2023

National and International Honors

- Outstanding Teacher of Tarbiat Modares University, Tehran, Iran, 2022
- Outstanding Researcher, Vise Presidency for Science, Technology, and Knowledge-based Economy, Iran, 2025
- Top 2% Highly-Cited Scientist in the World, in the Field of Materials Engineering, 2025
- Top 2% Highly-Cited Scientist in the World, in the Field of Materials Engineering, 2026