


Brief CV

Name	Saeed Sovizi	中文名		
Gender	Male	Title (Pro./Dr.)	Mr.	
Position (President...)	None	Country	Iran	
University/ Department	Department of Materials Science and Engineering, Sharif University of Technology (SUT), Tehran, Iran			
Personal Website	-			
Research Area	Metal Matrix Nano-Composites, Metals Characterization, Spark Plasma Sintering, Two Dimensional Dichalcogenides			

Brief introduction of your research experience:

The research experience and interests include:

1. Synthesis of Two Dimensional Dichalcogenides, especially MoS₂ and WS₂, nano-sheets and mono, few layers by Chemical Vapor Deposition (CVD) and Mechanical Milling methods. And their applications in gas sensors.
2. Synthesis of Aluminum Titanate (Al₂TiO₅) nanopowders for fabrication of advanced metal matrix nanocomposites by Spark Plasma Sintering.
3. Synthesis of CNT-reinforced Metal and Ceramic Matrix Nano-Composites by Spark Plasma Sintering and studying their physicomechanical properties.
4. Synthesis of porous metallic components by Spark Plasma Sintering and studying their physicomechanical properties.
5. Fabrication of metal matrix nano and micro composites by additive manufacturing processes.

https://www.researchgate.net/profile/Saeed_Sovizi

*****All the columns need to be filled in.