



# Mohammad Arjmand

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<https://scholar.google.ca/citations?user=HTU9JxMAAAA&hl=en>

## Research Theme

Polymer and Natural Materials and Manufacturing (PNMM) - Electromagnetic and Nanoscale Materials and Manufacturing (ENMM)

## Research Areas

- Polymer Processing, Molding, and Characterization
- Conductive Nanomaterials (Carbon Nanotube, Graphene, Graphene Nanoribbon and Metallic Nanowire) Synthesis
- Multifunctional Polymeric Nanocomposites with a Wide Range of Properties, i.e., Electrical, Electromagnetic, Dielectric, Gas Sensing, Thermal, Mechanical, Rheological, Tribological, and Optical.
- 3D Printing (Additive Manufacturing)

## Research Facilities/Tools

