



N. Dorin Ruse

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Research Theme

Biomedical and Biological Materials and Manufacturing (BBMM)

Research Areas

- Biomaterials
- Surface Characterization
- Fracture mechanics
- Fatigue
- Finite element modeling/analysis
- Structure-Properties Relationship

- [Researcher ID K-6635-2012](#)

Research Facilities/Tools

- Instron 4301 Universal testing machine
- Instron 8500 (hydraulic)
- Rame-Hart goniometer
- Buehler grinder/polisher
- Isomet saw

