

## **BIO-DATA**

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[5]	<b>AREA OF INTEREST:</b> Utilization of high-energy electron beam and gamma radiation for material modification. This includes development of radiation grafted functional polymer adsorbents, radiation processing of elastomer blends and composites and development radiation cured high performance coatings. Radiation induced polymerization/crosslinking of monomers/polymers, development of radiation processed hydrogels for healthcare and synthesis of fast stimuli-responsive hydrogels.	
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