

Alan Grodzinsky



Dr. Alan Grodzinsky is Director of the MIT Center for Biomedical Engineering and Professor of Biological, Electrical and Mechanical Engineering at MIT. His research interests include the degeneration and repair of cartilage in injured and arthritic joints, cellular mechanotransduction, molecular nano-mechanics, cartilage tissue engineering, and transport in tissues relevant to cartilage repair and drug delivery. He has published over 265 refereed journal articles and reviews in these fields of research. He is a Founding Fellow of the American Institute of Medical and Biological Engineering, past Chair of the Gordon Research Conference on Musculoskeletal Biology and Bioengineering, past President of both the Orthopaedic Research Society and the International Cartilage Repair Society.