CONTENTS

eed for a Continuum Biochemomechanical Theory of Soft	
Tissue and Cellular Growth and Remodeling	
by J.D. Humphrey Multi-scale Modelling of the Heart	1
chanics	
by R.W. Ogden	179
Arterial Tissue in Health and Disease: Experimental Data,	
Collagen-based Modeling and Simulation, Including Aortic	
Dissection	
by G.A. Holzapfel	259