

Contents

List of Contributors	vii
1. Historical Overview <i>John R. David</i>	1
2. MIF “Rediscovered” <i>Richard Bucala</i>	19
3. Immunopathologic Mechanisms Relevant to Diseases <i>Hui Y. Lan</i>	35
4. Structural Studies of MIF <i>Elias Lolis and Gregg Crichlow</i>	51
5. MIF Redox Activity <i>Jürgen Bernhagen</i>	65
6. MIF Receptor-mediated Signal Transduction <i>Lin Leng</i>	95
7. MIF in Innate Immunity and Infectious Diseases <i>Chloé Kaech, Thierry Roger and Thierry Calandra</i>	107

8.	MIF in Parasitic and Helminthic Infections <i>Heidi M. Snider, Claudio Lezama-Davila, Miriam Rodríguez-Sosa, Luis I. Terrazas and Abhay R. Satoskar</i>	133
9.	MIF in the Pathogenesis of Kidney Disease <i>Gregory H. Tesch, Robert C. Atkins and David J. Nikolic-Paterson</i>	153
10.	MIF and CNS Autoimmune Disease <i>Claudia M. Denkinge and Thomas G. Forsthuber</i>	169
11.	MIF: Wound Repair <i>Matthew J. Hardman and Gillian S. Ashcroft</i>	195
12.	MIF and Atherosclerosis <i>Christian Weber and Andreas Schober</i>	217
13.	Inflammatory Arthritis <i>Eric F. Morand and Michelle Leech</i>	229
14.	Gene Structure and Functional MIF Polymorphisms in Respiratory Disease <i>John Baugh</i>	257
15.	MIF Alleles in Inflammatory Arthritis <i>Rachelle Donn and David Ray</i>	277
16.	Adhesion-dependent Signaling and Growth Control <i>Robert Mitchell</i>	293
	Index	315