

---

## List of Contents

B Cell Tolerance—How to Make It and How to Break It . . . . .	1
<i>F. Melchers and A. R. Rolink</i>	
Breaking Ignorance: The Case of the Brain . . . . .	25
<i>H. Wekerle</i>	
Naturally Arising Foxp3-Expressing CD25 <sup>+</sup> CD4 <sup>+</sup> Regulatory T Cells in Self-Tolerance and Autoimmune Disease . . . . .	51
<i>S. Sakaguchi, R. Setoguchi, H. Yagi, and T. Nomura</i>	
Sex Hormones and SLE: Influencing the Fate of Autoreactive B Cells . . . . .	67
<i>J. F. G. Cohen-Solal, V. Jeganathan, C. M. Grimaldi, E. Peeva, and B. Diamond</i>	
Innate (Over)immunity and Adaptive Autoimmune Disease . . . . .	89
<i>M. Recher and K. S. Lang</i>	
Can Unresolved Infection Precipitate Autoimmune Disease? . . . . .	105
<i>D. J. B. Marks, N. A. Mitchison, A. W. Segal, and J. Sieper</i>	
The Systemic Autoinflammatory Diseases: Inborn Errors of the Innate Immune System . . . . .	127
<i>S. Brydges and D. L. Kastner</i>	
Inefficient Clearance of Dying Cells and Autoreactivity . . . . .	161
<i>U. S. Gaipl, A. Sheriff, S. Franz, L. E. Munoz, R. E. Voll, J. R. Kalden, and M. Herrmann</i>	
The Importance of T Cell Interactions with Macrophages in Rheumatoid Cytokine Production . . . . .	177
<i>F. M. Brennan, A. D. Foey, and M. Feldmann</i>	
T Cell Activation as Starter and Motor of Rheumatic Inflammation . . . . .	195
<i>A. Skapenko, P. E. Lipsky, and H. Schulze-Koops</i>	

Signalling Pathways in B Cells: Implications for Autoimmunity . . . . .	213
<i>T. Dörner and P. E. Lipsky</i>	
Immunological Memory Stabilizing Autoreactivity . . . . .	241
<i>R. A. Manz, K. Moser, G.-R. Burmester, A. Radbruch, and F. Hiepe</i>	
Genetics of Autoimmune Diseases: A Multistep Process . . . . .	259
<i>M. Johannesson, M. Hultqvist, and R. Holmdahl</i>	
Subject Index . . . . .	277