

Contents

1	Selectin Ligands on T Cells <i>A. Hamann, U. Syrbe, U. Kretschmer, S. Jennrich, J. Hühn</i>	1
2	Skin Homing T Cells <i>M. Akdis, S. Klunker, K. Blaser, C.A. Akdis</i>	15
3	Cutaneous Lymphocyte Localization in the Pathogenesis of Psoriasis <i>M.P. Schön</i>	27
4	The Role of Fucosylation in Leukocyte Adhesion Deficiency II <i>D. Vestweber, K. Lühn, T. Marquardt, M. Wild</i>	53
5	Substrate Specificity and Synthetic Use of Glycosyltransferases <i>J. Thiem</i>	75
6	Control of FucT-VII Expression in CD4 ⁺ T Cells <i>G.S. Kansas</i>	95
7	Selectin Avidity Modulation by Chemokines at Subsecond Endothelial Contacts: A Novel Regulatory Level of Leukocyte Trafficking <i>O. Dwir, V. Grabovsky, R. Alon</i>	109

8	Interactions of Selectins with PSGL-1 and Other Ligands <i>R.P. McEver</i>	137
9	Saturation Transfer Difference NMR Spectroscopy to Identify Ligand Epitopes and Binding Specificities <i>B. Meyer, J. Klein, M. Mayer, R. Meinecke, H. Möller, A. Neffe, O. Schuster, J. Wülfken, Y. Ding, O. Knaie, J. Labbe, M.M. Palcic, O. Hindsgaul, B. Wagner, B. Ernst</i>	149
10	Chemokine Receptor Antagonists from Discovery to the Clinic <i>R. Horuk</i>	169
11	The Role of Chemokines in Inflammatory Skin Diseases <i>G. Girolomoni, S. Pastore, A. Cavani, C. Albanesi</i>	191
	Subject Index	227
	Previous Volumes Published in This Series	235