Contents

1	Vita-PAMPs: Signatures of Microbial Viability Diego Mourao-Sa, Soumit Roy, and J. Magarian Blander	1
2	Innate Lymphoid Cells in Immunity and Disease You Yi Hwang and Andrew N.J. McKenzie	9
3	Tuning Cross-Presentation of Apoptotic T Cells in Immunopathology Vincenzo Barnaba	27
4	Regulation of Type 2 Immunity by Basophils David Voehringer	37
5	Crosstalk Between Adaptive and Innate Immune Cells Leads to High Quality Immune Protection at the Mucosal Borders Hilde Cheroutre and Yujun Huang	43
6	The Interaction Between Filarial Parasites and Human Monocyte/Macrophage Populations	49
7	Innate-Like B Cells and Their Rules of Engagement Nicole Baumgarth	57
8	The CD28/B7 Pathway: A Novel Regulator of Plasma Cell Function Modesta N. Njau and Joshy Jacob	67
9	Memory CD8+ T Cell Protection	77
10	Human T Follicular Helper Cells: Development and Subsets Nathalie Schmitt and Hideki Ueno	87
11	Differentiation and Activation of γδ T Lymphocytes: Focus on CD27 and CD28 Costimulatory Receptors Julie C. Ribot and Bruno Silva-Santos	95

_							
- (o	n	٠	Ω	n	•	į

12	Decisions on the Road to Memory Derk Amsen, Ronald A. Backer, and Christina Helbig	107
13	Targeting the Skin for Microneedle Delivery of Influenza Vaccine Dimitrios G. Koutsonanos, Richard W. Compans, and Ioanna Skountzou	121
Ind	ex	133