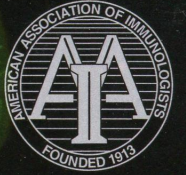


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The Journal of Immunology

VOLUME 193, NUMBER 8 • OCTOBER 15, 2014 • WWW.JIMMUNOL.ORG



VOL. 193 | NO. 8 | October 15, 2014 | Pages 3829–4274

PRESIDENT'S ADDRESS

- 3829 The In Vivo Response of Naive CD4⁺ T Cells
Marc K. Jenkins

IN THIS ISSUE

- 3833 **SAP-ing the Strength of T–B Adhesion** See article p. 3860
Down Syndrome's AIRE Condition See article p. 3872
Accelerating Apoptosis in AATD See article p. 3978
IL-33's Expansive Power See article p. 4010
Eosinophil Exploitation and Parasite Preservation See article p. 4178
Resolving an Aging Conundrum See article p. 4235

BRIEF REVIEWS

- 3835 The Programmed Death-1 Immune-Suppressive Pathway: Barrier to Antitumor Immunity
Suzanne Ostrand-Rosenberg, Lucas A. Horn, and Samuel T. Haile
- 3842 Innate Receptors and Cellular Defense against Pulmonary Infections
Jessica L. Werner and Chad Steele

ANTIGEN RECOGNITION AND RESPONSES

- 3851 Inflammation Conditions Mature Dendritic Cells To Retain the Capacity To Present New Antigens but with Altered Cytokine Secretion Function
Javier Vega-Ramos, Antoine Roquilly, Yifan Zhan, Louise J. Young, Justine D. Mintern, and Jose A. Villadangos
- 3860 SAP-Regulated T Cell–APC Adhesion and Ligation-Dependent and -Independent Ly108–CD3 ζ Interactions
Coco Chu, Yifeng Wang, Xu Zhang, Xinya Ni, Junxia Cao, Wan Xu, Zhongjun Dong, Pengfei Yuan, Wensheng Wei, Yuanwu Ma, Lianfeng Zhang, Longyan Wu, and Hai Qi

On the cover: Immunostaining for Reg3 γ (red) of small intestinal tissue from TRIF mutant mice treated i.p. with TNF. Counterstaining was performed with E-cadherin (green) and DAPI (blue). Original magnification $\times 400$. TNF treatment overcomes the reduced level of Reg3 γ expression observed in TRIF mutant mice under homeostatic conditions. Stockinger, S., C. U. Duerr, M. Fulde, T. Dolowschiak, J. Pott, I. Yang, D. Eibach, F. Bäckhed, S. Akira, S. Suerbaum, M. Brugman, and M. W. Hornef. 2014. TRIF signalling drives homeostatic intestinal epithelial antimicrobial peptide expression. *J. Immunol.* 193: 4223–4234.

The Journal of Immunology (ISSN 0022-1767) is published twice each month by The American Association of Immunologists, Inc., 9650 Rockville Pike, Bethesda, MD 20814-3994, Phone: 301-634-7197, Fax: 301-634-7829. Subscription terms: New subscriptions and renewals begin January 1 and expire one year later (see <http://www.jimmunol.org/subscriptions> for prices and details). A special rate is available to members of The American Association of Immunologists, Inc. (see <http://www.aai.org/membership>). The American Association of Immunologists, Inc., is not responsible for undeliverable issues. Replacement issues can be obtained, if available, at the regular price of single issues (see http://www.jimmunol.org/pdf/single_issue_purchase.pdf). Reprints of individual articles are available only from authors. Periodicals postage paid at Bethesda, MD 20814-3994, and at additional mailing offices. Country of origin U.S.A. Printed on acid-free recyclable paper. Postmaster: Send address changes 60 days in advance to *The Journal of Immunology*, Subscription Department, 9650 Rockville Pike, Bethesda, MD 20814-3994. Copyright © 2014 by The American Association of Immunologists, Inc.

AUTOIMMUNITY

- 3872 Autoimmune Predisposition in Down Syndrome May Result from a Partial Central Tolerance Failure due to Insufficient Intrathymic Expression of *AIRE* and Peripheral Antigens
Mireia Giménez-Barcons, Anna Casteràs, Maria del Pilar Armengol, Eduard Porta, Paula A. Correa, Ana Marín, Ricardo Pujol-Borrell, and Roger Colobran
- 3880 Clinical and Serologic Parallels to APS-I in Patients with Thymomas and Autoantigen Transcripts in Their Tumors
Anette S. B. Wolff, Jaanika Kärner, Jone F. Owe, Bergithe E. V. Ofiedal, Nils Erik Gilbus, Martina M. Erichsen, Olle Kämpe, Anthony Meager, Pärt Peterson, Kai Kisand, Nick Willcox, and Eystein S. Husebye
- 3891 Mucosal-Associated Invariant T Cell Deficiency in Systemic Lupus Erythematosus
Young-Nan Cho, Seung-Jung Kee, Tae-Jong Kim, Hye Mi Jin, Moon-Ju Kim, Hyun-Ju Jung, Ki-Jeong Park, Sung-Ji Lee, Shin-Seok Lee, Yong-Soo Kwon, Hae Jin Kee, Nacksung Kim, and Yong-Wook Park

CLINICAL AND HUMAN IMMUNOLOGY

- 3902 Ligation of TLR5 Promotes Myeloid Cell Infiltration and Differentiation into Mature Osteoclasts in Rheumatoid Arthritis and Experimental Arthritis
Seung-jae Kim, Zhenlong Chen, Nathan D. Chamberlain, Abdul B. Essani, Michael V. Volin, M. Asif Amin, Suncica Volkov, Ellen M. Gravalles, Shiva Arami, William Swedler, Nancy E. Lane, Anjali Mehta, Nadera Sweiss, and Shiva Shahrara

IMMUNE REGULATION

- 3914 CD47 Signaling Regulates the Immunosuppressive Activity of VEGF in T Cells
Sukhbir Kaur, Tiffany Chang, Satya P. Singh, Langston Lim, Poonam Mannan, Susan H. Garfield, Michael L. Pendrak, David R. Soto-Pantoja, Avi Z. Rosenberg, Shelly Jin, and David D. Roberts
- 3925 IL-17A Enhances the Expression of Profibrotic Genes through Upregulation of the TGF- β Receptor on Hepatic Stellate Cells in a JNK-Dependent Manner
Thomas Fabre, Hassen Kared, Scott L. Friedman, and Naglaa H. Shoukry
- 3934 Restriction of IL-22-Producing T Cell Responses and Differential Regulation of Regulatory T Cell Compartments by Zinc Finger Transcription Factor Ikaros
Jennifer J. Heller, Hilde Schjerven, Shiyang Li, Aileen Lee, Ju Qiu, Zong-Ming E. Chen, Stephen T. Smale, and Liang Zhou
- 3947 Transient Low-Dose Methotrexate Generates B Regulatory Cells That Mediate Antigen-Specific Tolerance to Alglucosidase Alfa
Marguerite S. Joly, Roderick P. Martin, Shibani Mitra-Kaushik, Lucy Phillips, Alida D'Angona, Susan M. Richards, and Alexandra M. Joseph
- 3959 Regulation of the Th1 Genomic Locus from *Ifng* through *Tmevpg1* by T-bet
Sarah P. Collier, Melodie A. Henderson, John T. Tossberg, and Thomas M. Aune
- 3966 Immunophilins Control T Lymphocyte Adhesion and Migration by Regulating CrkII Binding to C3G
Pulak Ranjan Nath, Guangyu Dong, Alex Braiman, and Noah Isakov
- 3978 Alpha-1 Antitrypsin Augmentation Therapy Corrects Accelerated Neutrophil Apoptosis in Deficient Individuals
Killian Hurley, Noreen Lacey, Ciara A. O'Dwyer, David A. Bergin, Oliver J. McElvaney, M. Emmet O'Brien, Oisín F. McElvaney, Emer P. Reeves, and Noel G. McElvaney
- 3992 IL-18 Synergizes with IL-7 To Drive Slow Proliferation of Naive CD8 T Cells by Costimulating Self-Peptide-Mediated TCR Signals
Matthew C. Walsh, Erika L. Pearce, Pedro J. Cejas, JangEun Lee, Li-San Wang, and Yongwon Choi
- 4002 Long-Acting Glucose-Dependent Insulinotropic Polypeptide Ameliorates Obesity-Induced Adipose Tissue Inflammation
Chen Varol, Isabel Zvibel, Lior Spektor, Fernanda Dana Mantelmacher, Milena Vugman, Tamar Thurm, Marian Khatib, Elinor Elmaliah, Zamir Halpern, and Sigal Fishman

- 4010 IL-33 Is an Unconventional Alarmin That Stimulates IL-2 Secretion by Dendritic Cells To Selectively Expand IL-33R/ST2⁺ Regulatory T Cells
Benjamin M. Matta, Jeremy M. Lott, Lisa R. Mathews, Quan Liu, Brian R. Rosborough, Bruce R. Blazar, and Heth R. Turnquist
- 4021 TRAIL-Receptor Costimulation Inhibits Proximal TCR Signaling and Suppresses Human T Cell Activation and Proliferation
Corinna Lehnert, Maxi Weiswange, Irmela Jeremias, Carina Bayer, Michaela Grunert, Klaus-Michael Debatin, and Gudrun Strauss

IMMUNE SYSTEM DEVELOPMENT

- 4032 The microRNA Biogenesis Machinery Modulates Lineage Commitment during $\alpha\beta$ T Cell Development
Levi J. Rupp, Brenna L. Brady, Andrea C. Carpenter, Maria Elena De Obaldia, Avinash Bhandoola, Remy Bosselut, Stefan A. Muljo, and Craig H. Bassing
- 4043 IL-5 Triggers a Cooperative Cytokine Network That Promotes Eosinophil Precursor Maturation
Patricia C. Fulkerson, Kaila L. Schollaert, Carine Bouffi, and Marc E. Rothenberg

IMMUNOTHERAPY AND VACCINES

- 4053 Dissecting the Contribution of IgG Subclasses in Restricting Airway Infection with *Legionella pneumophila*
Stefan S. Weber, Jasmin Ducry, and Annette Oxenius

INFECTIOUS DISEASE AND HOST RESPONSE

- 4060 STAT1 Signaling Is Essential for Protection against *Cryptococcus neoformans* Infection in Mice
Chrissy M. Leopold Wager, Camaron R. Hole, Karen L. Wozniak, Michal A. Olszewski, and Floyd L. Wormley, Jr.
- 4072 Production and Differentiation of Myeloid Cells Driven by Proinflammatory Cytokines in Response to Acute Pneumovirus Infection in Mice
Steven Maltby, Nicole G. Hansbro, Hock L. Tay, Jessica Stewart, Maximilian Plank, Bianca Donges, Helene F. Rosenberg, and Paul S. Foster
- 4083 Imipramine Exploits Histone Deacetylase 11 To Increase the IL-12/IL-10 Ratio in Macrophages Infected with Antimony-Resistant *Leishmania donovani* and Clears Organ Parasites in Experimental Infection
Sandip Mukherjee, Budhaditya Mukherjee, Rupkatha Mukhopadhyay, Kshudiram Naskar, Shyam Sundar, Jean-Claude Dujardin, and Syamal Roy
- 4095 IL-1R1 Signaling Regulates CXCL12-Mediated T Cell Localization and Fate within the Central Nervous System during West Nile Virus Encephalitis
Douglas M. Durrant, Brian P. Daniels, and Robyn S. Klein
- 4107 Early or Late IL-10 Blockade Enhances Th1 and Th17 Effector Responses and Promotes Fungal Clearance in Mice with Cryptococcal Lung Infection
Benjamin J. Murdock, Seagal Teitz-Tennenbaum, Gwo-Hsiao Chen, Anthony J. Dils, Antoni N. Malachowski, Jeffrey L. Curtis, Michal A. Olszewski, and John J. Osterholzer
- 4117 CD8⁺ T Cells Prevent Antigen-Induced Antibody-Dependent Enhancement of Dengue Disease in Mice
Raphaël M. Zellweger, William E. Eddy, William W. Tang, Robyn Miller, and Sujan Shresta
- 4125 IFN-Stimulated Gene LY6E in Monocytes Regulates the CD14/TLR4 Pathway but Inadequately Restrains the Hyperactivation of Monocytes during Chronic HIV-1 Infection
Xuan Xu, Chao Qiu, Lingyan Zhu, Jun Huang, Lishuang Li, Weihui Fu, Linxia Zhang, Jun Wei, Ying Wang, Yunqi Geng, Xiaoyan Zhang, Wentao Qiao, and Jiangqing Xu
- 4137 Serine Cluster Phosphorylation Liberates the C-Terminal Helix of IFN Regulatory Factor 7 To Bind Histone Acetyltransferase p300
Kyoung Jin Lee, Jung Sook Ye, Han Choe, Young Ran Nam, Nari Kim, Uk Lee, and Chul Hyun Joo
- 4149 *Helicobacter pylori* Infection Activates Src Homology-2 Domain-Containing Phosphatase 2 To Suppress IFN- γ Signaling
Yu-Chih Wang, Chia-Ling Chen, Bor-Shyang Sheu, Yao-Jong Yang, Po-Chun Tseng, Chia-Yuan Hsieh, and Chiou-Feng Lin

- 4159 MCP1 Suppresses Hepatitis C Virus Replication and Negatively Regulates Virus-Induced Proinflammatory Cytokine Responses
Ren-Jye Lin, Jan-Show Chu, Hsu-Ling Chien, Chung-Hsin Tseng, Pin-Chen Ko, Yung-Yu Mei, Wei-Chun Tang, Yu-Ting Kao, Hui-Ying Cheng, Yu-Chih Liang, and Shyr-Yi Lin
- 4169 Prolonged Antigen Presentation following an Acute Virus Infection Requires Direct and Then Cross-Presentation
Erica L. Heipertz, Michael L. Davies, Eugene Lin, and Christopher C. Norbury
- 4178 Eosinophil-Derived IL-10 Supports Chronic Nematode Infection
Lu Huang, Nebiat G. Gebreselassie, Lucille F. Gagliardo, Maura C. Ruyechan, Nancy A. Lee, James J. Lee, and Judith A. Appleton
- 4188 The Two Human CXCR4 Isoforms Display Different HIV Receptor Activities: Consequences for the Emergence of X4 Strains
Charline Duquenne, Christina Psomas, Sandrine Gimenez, Adeline Guigues, Marie-Josée Carles, Claudine Barbuat, Jean-Philippe Lavigne, Albert Sotto, Jacques Reynes, Paul Guglielmi, Clément Mettling, Vincent François, and Pierre Corbeau
- 4195 NF κ B2/p100 Is a Key Factor for Endotoxin Tolerance in Human Monocytes: A Demonstration Using Primary Human Monocytes from Patients with Sepsis
Carolina Cubillos-Zapata, Enrique Hernández-Jiménez, Víctor Toledano, Laura Esteban-Burgos, Irene Fernández-Ruiz, Vanesa Gómez-Piña, Carlos del Fresno, María Siliceo, Patricia Prieto-Chinchiña, Rebeca Pérez de Diego, Lisardo Boscá, Manuel Fresno, Francisco Arnalich, and Eduardo López-Collazo

INNATE IMMUNITY AND INFLAMMATION

- 4203 TLR2-Dependent Activation of β -Catenin Pathway in Dendritic Cells Induces Regulatory Responses and Attenuates Autoimmune Inflammation
Indumathi Manoharan, Yuan Hong, Amol Suryawanshi, Melinda L. Angus-Hill, Zuoming Sun, Andrew L. Mellor, David H. Munn, and Santhakumar Manicassamy
- 4214 Cytosolic Double-Stranded RNA Activates the NLRP3 Inflammasome via MAVS-Induced Membrane Permeabilization and K⁺ Efflux
Luigi Franchi, Tatjana Eigenbrod, Raúl Muñoz-Planillo, Ulas Ozkurede, Yun-Gi Kim, Arindam Chakrabarti, Michael Gale, Jr., Robert H. Silverman, Marco Colonna, Shizuo Akira, and Gabriel Núñez
- 4223 TRIF Signaling Drives Homeostatic Intestinal Epithelial Antimicrobial Peptide Expression
Silvia Stockinger, Claudia U. Duerr, Marcus Fulde, Tamas Dolowschiak, Johanna Pott, Ines Yang, Daniel Eibach, Fredrik Bäckhed, Shizuo Akira, Sebastian Suerbaum, Martijn Brugman, and Mathias W. Hornef
- 4235 Aging Delays Resolution of Acute Inflammation in Mice: Reprogramming the Host Response with Novel Nano-Proresolving Medicines
Hildur H. Arnardottir, Jesmond Dalli, Romain A. Colas, Masakazu Shinohara, and Charles N. Serhan
- 4245 Resident Alveolar Macrophages Suppress, whereas Recruited Monocytes Promote, Allergic Lung Inflammation in Murine Models of Asthma
Zbigniew Zastona, Sally Przybranowski, Carol Wilke, Nico van Rooijen, Seagal Teitz-Tennenbaum, John J. Osterholzer, John E. Wilkinson, Bethany B. Moore, and Marc Peters-Golden

TUMOR IMMUNOLOGY

- 4254 Therapeutic Activity of High-Dose Intratumoral IFN- β Requires Direct Effect on the Tumor Vasculature
Robbert M. Spaapen, Michael Y. K. Leung, Mercedes B. Fuertes, Justin P. Kline, Long Zhang, Yan Zheng, Yang-Xin Fu, Xixi Luo, Kenneth S. Cohen, and Thomas F. Gajewski
- 4261 Fc-Optimized NKG2D-Fc Constructs Induce NK Cell Antibody-Dependent Cellular Cytotoxicity against Breast Cancer Cells Independently of HER2/neu Expression Status
Stefanie Raab, Julia Steinbacher, Benjamin J. Schmiedel, Philaretos C. Kousis, Alexander Steinle, Gundram Jung, Ludger Grosse-Hovest, and Helmut R. Salih
- 4273 AUTHOR INDEX