This information is current as of April 21, 2017.

186 (11)

J Immunol 2011; 186:6069-6640; ;
http://www.jimmunol.org/content/186/11

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LETTERS TO THE EDITOR

Comment on “Cutting Edge: CD8+ T Cell Priming in the Absence of NK Cells Leads to Enhanced Memory Responses”
Masoud H. Manjili and Amir Toor

Response to Comment on “Cutting Edge: CD8+ T Cell Priming in the Absence of NK Cells Leads to Enhanced Memory Responses”
Katrina Soderquest, Graham M. Lord, and Alfonso Martin-Fontecha

PILLARS OF IMMUNOLOGY

Fusing HIV and Chemokine Receptors
Robert W. Doms

Yu Feng, Christopher C. Broder, Paul E. Kennedy, and Edward A. Berger

BRIEF REVIEWS

Basophils, IgE, and Autoantibody-Mediated Kidney Disease
Xavier Bosch, Francisco Lozano, Ricard Cervera, Manuel Ramos-Casals, and Booki Min

Cutting Edge

Cutting Edge: Identification of a Motile IL-17–Producing γδ T Cell Population in the Dermis
Elizabeth E. Gray, Kazuhiro Suzuki, and Jason G. Cyster

On the cover: The SEM image depicts a Staphylococcus aureus biofilm surrounding a catheter in vivo and is pseudocolored to highlight biofilm growth (blue) at the interface between the catheter (gray) and surrounding host tissue (purple). Host cells can be seen at a distance from the biofilm proper (original magnification ×400). Thurlow, L. R., M. L. Hanke, T. Fritz, A. Angle, A. Aldrich, S. H. Williams, I. L. Engebretsen, K. W. Bayles, A. R. Horswill, and T. Kielian. 2011. Staphylococcus aureus biofilms prevent macrophage phagocytosis and attenuate inflammation in vivo. J. Immunol. 186: 6585–6596.
IL-33 Shifts the Balance from Osteoclast to Alternatively Activated Macrophage Differentiation and Protects from TNF-α-Mediated Bone Loss

Mario M. Zaiss, Mariola Kurnowska-Stolarska, Christina Böhm, Regina Gary, Carina Scholtysek, Bartosz Stolarski, James Reilly, Shauna Kerr, Neal L. Miller, Thomas Kamradt, Iain B. McInnes, Padraig G. Fallon, Jean-Pierre David, Foo Y. Liew, and Georg Schett

CD4+CD25+Foxp3+ Regulatory T Cells Are Dispensable for Controlling CD8+ T Cell-Mediated Lung Inflammation

Milena J. Tosiek, Achim D. Gruber, Sophie R. Bader, Susanne Mauel, Heinz-Gerd Höymann, Silvia Prettin, Thomas Tschernig, Jan Buer, Marcus Gereke, and Dunja Bruder

Serum Amyloid A Activates the NLRP3 Inflammasome via P2X7 Receptor and a Cathepsin B-Sensitive Pathway

Katri Niemi, Laura Teirilä, Jani Lappalainen, Kristiina Rajamäki, Marc H. Baumann, Katarina Öörni, Henrik Wolff, Petri T. Kovanen, Sampsa Matikainen, and Kari K. Eklund

NK Cells Are Effectors for Resolvin E1 in the Timely Resolution of Allergic Airway Inflammation

Oliver Haworth, Manuela Cernadas, and Bruce D. Levy

B Cell Maturation Antigen Deficiency Exacerbates Lymphoproliferation and Autoimmunity in Murine Lupus

Chao Jiang, William M. Loo, Erin J. Greenley, Kenneth S. Tung, and Loren D. Erickson

Granzytome B Expression by CD8+ T Cells Is Required for the Development of Experimental Cerebral Malaria


TGF-β-Exposed Plasmacytoid Dendritic Cells Participate in Th17 Commitment

Francis Bonnefoy, Mélanie Couturier, Amandine Clausez, Jean-Paul Rémy-Martin, Béatrice Gaugler, Pierre Tibergien, Wanjuan Chen, Philippe Saas, and Sylvain Perruche

The C-Terminally Encoded, MHC Class II-Restricted T Cell Antigenicity of the Helicobacter pylori Virulence Factor CagA Promotes Gastric Preneoplasia

Isabelle C. Arnold, Iris Hitzler, Daniela Engler, Mathias Oertli, Else Marie Agger, and Anne Müller

Upregulation of IL-21 Receptor on B Cells and IL-21 Secretion Distinguishes Novel 2009 H1N1 Vaccine Responders from Nonresponders among HIV-Infected Persons on Combination Antiretroviral Therapy

Suresh Pallikkuth, Sudheesh Pilakka Kanthikeel, Sandra Y. Silva, Margaret Fischl, Rajendra Pahwa, and Savita Pahwa

IL-23 Receptor Regulation by Let-7f in Human CD4+ Memory T Cells

Zhaoxia Li, Feng Wu, Steven R. Brant, and John H. Kwon

Participation of the Receptor for Advanced Glycation End Products in Efferocytosis

Arnaud Friggeri, Sami Banerjee, Subhrajit Biswas, Andreas de Freitas, Gang Liu, Angelika Birnbaum, and Edward Abraham

Notch3 and Canonical NF-kB Signaling Pathways Cooperatively Regulate Foxp3 Transcription

Alessandro Barbarulo, Paola Grazier, Antonio F. Campese, Diana Bellavia, Giuseppina Di Mario, Maria Pelullo, Ambra Ciuffetta, Sara Colantoni, Alessandra Vacca, Luigi Frati, Alberto Gulino, Maria Pia Felli, and Isabella Screpanti

Human Dendritic Cell Subsets from Spleen and Blood Are Similar in Phenotype and Function but Modified by Donor Health Status

Diana Mittag, Anna I. Proietto, Thomas Loudovaris, Stuart I. Mannering, David Vremec, Ken Shortman, Li Wu, and Leonard C. Harrison

Suppressive CD8+ T Cells Arise in the Absence of CD4 Help and Compromise Control of Persistent Virus

Michael J. Molloy, Weijun Zhang, and Edward J. Usherwood
The Pleckstrin Homology Domain in the SKAP55 Adapter Protein Defines the Ability of the Adapter Protein ADAP To Regulate Integrin Function and NF-κB Activation
Brandon J. Burbach, Rupa Srivastava, Melissa A. Ingram, Jason S. Mitchell, and Yoji Shimizu

Donor CD8 T Cells and IFN-γ Are Critical for Sex-Based Differences in Donor CD4 T Cell Engraftment and Lupus-Like Phenotype in Short-Term Chronic Graft-Versus-Host Disease Mice
Anthony D. Foster, Kateryna Soloviova, Irina Putilova, Maksym Pulaiev, Roman Pulaev, Fred Finkelman, and Charles S. Via

Enhanced Antigen Processing of Flagellin Fusion Proteins Promotes the Antigen-Specific CD8+ T Cell Response Independently of TLR5 and MyD88
John T. Bates, Aaron H. Graff, James P. Phipps, Jason M. Grayson, and Steven B. Mizel

Disparities in TLR5 Expression and Responsiveness to Flagellin in Equine Neutrophils and Mononuclear Phagocytes
Soyoung Kwon, Andrew T. Gewirtz, David J. Hurley, Thomas P. Robertson, James N. Moore, and Michel L. Vandenplas

Macrophage Migration Inhibitory Factor: A Downregulator of Early T Cell-Dependent IFN-γ Responses in Plasmodium chabaudi adami (556 KA)-Infected Mice
Diane Tshikudi Malu, Benoit Bélanger, François Desautels, Karine Kelendji, Esther Dalko, Jaime Sanchez-Dardon, Lin Leng, Richard Bucala, Abhay R. Satoskar, and Tatiana Scorza

Programmed Death 1 Regulates Development of Central Memory CD8 T Cells after Acute Viral Infection
S. Rameeza Allie, Weijun Zhang, Shinchiro Fuse, and Edward J. Usherwood

A New Subset of CD103+CD8α+ Dendritic Cells in the Small Intestine Expresses TLR3, TLR7, and TLR9 and Induces Th1 Response and CTL Activity
Kosuke Fujimoto, Thangaraj Karuppuchamy, Naoki Takemura, Masaki Shimohigoshi, Tomohisa Machida, Yasunari Haseda, Taiki Aoshi, Ken J. Ishii, Shizuo Akira, and Satoshi Uematsu

CD300F Blocks Both MyD88 and TRIF-Mediated TLR Signaling through Activation of Src Homology Region 2 Domain-Containing Phosphatase 1
Sang-Min Lee, Eun-Ju Kim, Kyongho Suk, and Won-Ha Lee

DNAM-1 Mediates Epithelial Cell-Specific Cytotoxicity of Aberrant Intraepithelial Lymphocyte Lines from Refractory Celiac Disease Type II Patients

Th17 Cells Induce Colitis and Promote Th1 Cell Responses through IL-17 Induction of Innate IL-12 and IL-23 Production
Ting Feng, Hongwei Qin, Lanfang Wang, Etty N. Benveniste, Charles O. Elson, and Yingzi Cong

Effect of MHC Class I Diversification on Influenza Epitope-Specific CD8+ T Cell Precursor Frequency and Subsequent Effector Function
E. Bridie Day, Kim L. Charlton, Nicole L. La Gruta, Peter C. Doherty, and Stephen J. Turner

IL-2 Controls the Stability of Foxp3 Expression in TGF-β–Induced Foxp3+ T Cells In Vivo
Qian Chen, Yong Chan Kim, Arian Lawrence, George A. Punkosdy, and Ethan M. Shevach

MOLECULAR AND STRUCTURAL IMMUNOLOGY

Analyses of Recombinant Stereotypic IGHV3-21–Encoded Antibodies Expressed in Chronic Lymphocytic Leukemia
Emanuela M. Ghia, George F. Widhopf, II, Laura Z. Rasenti, and Thomas J. Kipps

MAL Protein Controls Protein Sorting at the Supramolecular Activation Cluster of Human T Lymphocytes
Olga M. Antón, Laura Andrés-Delgado, Natalia Reglero-Real, Alicia Batista, and Miguel A. Alonso

Analysis and Modeling of the Variable Region of Camelid Single-Domain Antibodies
Aroop Sircar, Kayode A. Sanni, Jie Ye Shi, and Jeffrey J. Gray
Pre-TCR Signaling and CD8 Gene Bivalent Chromatin Resolution during Thymocyte Development
Nicola Harker, Anna GarEfalaki, Ursula Menzel, Eleni Kistaki, Taku Naito, Katica Georgopoulos, and Dimitris Kioussis

Genome-Wide Analysis Reveals Unique Regulation of Transcription of Th2-Specific Genes by GATA3
Shu Horiuchi, Atsushi Onodera, Hiroyuki Hosokawa, Yukiko Watanabe, Tomoaki Tanaka, Sumio Sugano, Yutaka Suzuki, and Toshinori Nakayama

The Polyclonal CD8 T Cell Response to Influenza M1<sub>58-66</sub> Generates a Fully Connected Network of Cross-Reactive Clonotypes to Structurally Related Peptides: A Paradigm for Memory Repertoire Coverage of Novel Epitopes or Escape Mutants
Galina V. Petrova, Elena N. Naumova, and Jack Gorski

IMMUNOGENETICS

Quantitative Trait Locus Analysis, Pathway Analysis, and Consomic Mapping Show Genetic Variants of Tnni3k, Fpgt, or H28 Control Susceptibility to Viral Myocarditis
Sean A. Wiltshire, Gabriel Andr/C19e Leiva-Torres, and Silvia M. Vidal

HOST DEFENSE

Distinctive TLR7 Signaling, Type I IFN Production, and Attenuated Innate and Adaptive Immune Responses to Yellow Fever Virus in a Primate Reservoir Host
Judith N. Mandl, Rama Akondy, Benton Lawson, Natalia Kozyr, Silvija I. Staprans, Rafi Ahmed, and Mark B. Feinberg

Painful Pathways Induced by TLR Stimulation of Dorsal Root Ganglion Neurons
Jia Qi, Krisztina Buza, Huiting Fan, Jeffrey I. Cohen, Kening Wang, Erik Mont, Dennis Kliman, Jost J. Oppenheim, and O. M. Zack Howard

Dual Protective Mechanisms of Matrix Metalloproteinases 2 and 9 in Immune Defense against Streptococcus pneumoniae
Jeong-Soo Hong, Kendra J. Greenlee, Ramanan Pitchumani, Seung-Hyo Lee, Li-zhen Song, Ming Shan, Seon Hee Chang, Pyong Woo Park, Chen Dong, Zena Werb, Akhil Bidani, David B. Corry, and Farrab Kheradmand

Somatically Diversified and Proliferating Transitional B Cells: Implications for Peripheral B Cell Homeostasis
Venkata A. Yeramilli and Katherine L. Knight

Staphylococcus aureus Metalloprotease Aureolysin Cleave Complement C3 To Mediate Immune Evasion
Alexander J. Laarman, Maarten Akon, Maurisse Bayken, Cheryl L. Malone, Jos A. G. van Strijp, Alexander R. Horwill, and Suzan H. M. Rooijakkers

Posttranscriptional Regulation of IL-23 Expression by IFN-γ through Tristetraprolin
Xuesong Qian, Huan Ning, Jidong Zhang, Daniel F. Hofi, Deborah J. Stumpo, Perry J. Blackshear, and Jianguo Liu

INFLAMMATION

Female X-Chromosome Mosaicism for NOX2 Deficiency Presents Unique Inflammatory Phenotype and Improves Outcome in Polymicrobial Sepsis
Rachna Chandra, Stephanie Federici, Zoltán H. Németh, Béla Horsáth, Pál Pacher, György Haskó, Edwin A. Deitch, and Zoltán Spolarics

Pre-B Cell Colony-Enhancing Factor (PBEF/Nampt/Visfatin) Primes Neutrophils for Augmented Respiratory Burst Activity through Partial Assembly of the NADPH Oxidase
Zeenat Malam, Jean Parodo, Faiza Waheed, Katalin Szaszi, Andras Kapus, and John C. Marshall

Priming of Eosinophils by GM-CSF Is Mediated by Protein Kinase CβII-Phosphorylated 1-Plastin
Konrad Pazdrak, Travis W. Young, Christof Straub, Susan Stafford, and Alexander Kurosky

Increased Th2 Cytokine Secretion, Eosinophilic Airway Inflammation, and Airway Hyperresponsiveness in Neurturin-Deficient Mice
Tatiana Michel, Maud Thérésine, Aurélie Poli, Olivia Domingues, Wim Ammerlaan, Nicolaas H. C. Brons, François Hentges, and Jacques Zimmer
An Endogenously Anti-Inflammatory Role for Methylation in Mucosal Inflammation Identified through Metabolite Profiling

Douglas J. Kominsky, Simon Keely, Christopher F. MacManus, Louise E. Glover, Melanie Scully, Colm B. Collins, Brittelle E. Bowers, Eric L. Campbell, and Sean P. Colgan

Runx3 Is Required for Full Activation of Regulatory T Cells To Prevent Colitis-Associated Tumor Formation

Manabu Sugai, Koji Aoki, Motomi Osato, Yukiko Nambu, Kosei Ito, Makoto M. Taketo, and Akira Shimizu

Gp130-Dependent Astrocytic Survival Is Critical for the Control of Autoimmune Central Nervous System Inflammation

Fahad Haroon, Katrin Droegemueller, Ulrike Handerl, Anna Brunn, Dirk Reinhold, Gopala Nishanth, Werner Mueller, Christian Trautwein, Matthias Erns, Martina Deckert, and Dirk Schluter

Inflammation-Associated Autophagy-Related Programmed Necrotic Death of Human Neutrophils Characterized by Organelle Fusion Events

Cristina C. Mihalache, Shida Yousefi, Sebastien Conus, Peter M. Villiger, E. Marion Schneider, and Hans-Uwe Simon

Microparticles (Ectosomes) Shed by Stored Human Platelets Downregulate Macrophages and Modify the Development of Dendritic Cells

Salima Sadallah, Ceylan Eken, Perrine J. Martin, and Jürg A. Schifferli

Pannexin-1 Is Required for ATP Release during Apoptosis but Not for Inflammasome Activation

Yan Qu, Shabnam Misaghi, Kim Newton, Laurie L. Gilmour, Salina Louise, James E. Cuff, George R. Dubyak, David Hackos, and Vishva M. Dixit

Leukotriene B4 Mediates Neutrophil Migration Induced by Heme


Endothelin-1 Signaling Promotes Fibrosis In Vitro in a Bronchopulmonary Dysplasia Model by Activating the Extrinsic Coagulation Cascade

Konstantinos Kambas, Akrivi Chrysanthopoulou, Ioannis Kourtzelis, Marianna Skordala, Ioannis Mitroulis, Satoros Rafail, Stergos Vrabelis, Ioannis Sigalas, You-Qiang Wu, Matthias Speletas, George Kolios, and Konstantinos Ritis

The Immunosuppressive Role of IL-32 in Lymphatic Tissue during HIV-1 Infection

Anthony J. Smith, Chad M. Toledo, Stephen W. Wietgrefe, Lijie Duan, Timothy W. Schacker, Cavan S. Reilly, and Ashley T. Haase

Staphylococcus aureus Biofilms Prevent Macrophage Phagocytosis and Attenuate Inflammation In Vivo

Lance R. Thurlow, Mark L. Hanke, Teresa Fritz, Amanda Angle, Amy Aldrich, Stevon H. Williams, Ian L. Engebretsen, Kenneth W. Bayles, Alexander R. Horwill, and Tammy Kielian

Stat4 Is Critical for the Balance between Th17 Cells and Regulatory T Cells in Colitis

Jianguan Xu, Yu Yang, Guixing Qin, Girdhari Lal, Na Yin, Zhihong Wu, Jonathan S. Bromberg, and Yaozhong Ding

An HLA-Presented Fragment of Macrophage Migration Inhibitory Factor Is a Therapeutic Target for Invasive Breast Cancer


Selective T Cell Expansion during Aging of CD8 Memory Repertoires to Influenza Revealed by Modeling

Yuri N. Naumov, Elena N. Naumova, Maryam B. Yassai, and Jack Gorski
Protein Kinase CK2/PTEN Pathway Plays a Key Role in Platelet-Activating Factor-Mediated Murine Anaphylactic Shock
Nam-In Kang, Ha-Yong Yoon, Han-A Kim, Kyong-Jin Kim, Myung-Kwan Han, Young-Rae Lee, Pyoung-Han Hwang, Byoung-Yul Soh, Sook-Jeong Shin, Subn-Young Im, and Hern-Ku Lee

Papillomavirus-Specific CD4+ T Cells Exhibit Reduced STAT-5 Signaling and Altered Cytokine Profiles in Patients with Recurrent Respiratory Papillomatosis
Eddie A. James, James A. DeVoti, David W. Rosenthal, Lynda J. Hatam, Bettie M. Steinberg, Allan L. Abramson, William W. Kwok, and Vincent R. Bonagura

AUTHOR INDEX