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188 (2)

J Immunol 2012; 188:517-925; ;
<http://www.jimmunol.org/content/188/2>

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The Journal of Immunology is published twice each month by
The American Association of Immunologists, Inc.,
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Print ISSN: 0022-1767 Online ISSN: 1550-6606.



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On the cover: Bladder urothelial cell invasion and destruction mediated by uropathogenic *Escherichia coli* in murine cystitis illustrating focal areas of adhesion that trigger broad innate immune response pathways encompassing IL-10 for early defense against urinary tract infection. Pseudocolored image, modified from the original to highlight segments outside the scope of the article. Duell, B. L., A. J. Carey, C. K. Tan, X. Cui, R. I. Webb, M. Totsika, M. A. Schembri, P. Derrington, H. Irving-Rodgers, A. J. Brooks, A. W. Cripps, M. Crowley, and G. C. Ulett. 2012. Innate transcriptional networks activated in bladder in response to uropathogenic *Escherichia coli* drive diverse biological pathways and rapid synthesis of IL-10 for defense against bacterial urinary tract infection. *J. Immunol.* 188: 781–792.

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 © 2012 by The American Association of Immunologists, Inc.

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