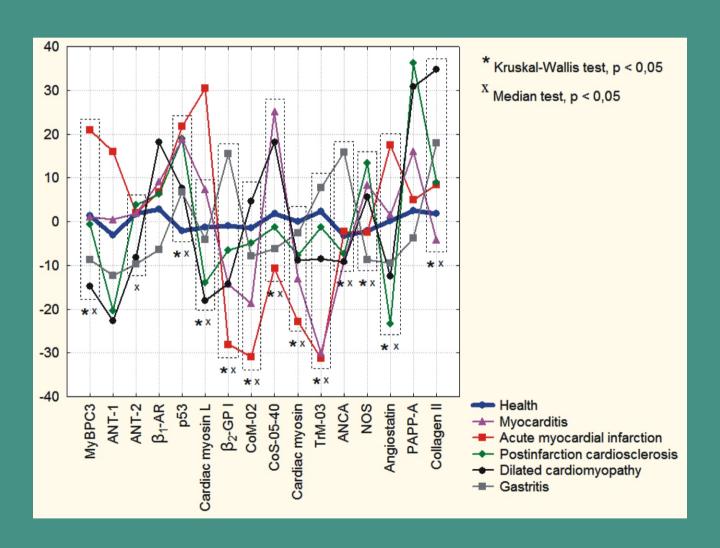


Open Journal of Immunology





Journal Editorial Board

ISSN 2162-450X (print) ISSN 2162-4526 (online) http://www.scirp.org/journal/oji

Editorial Board (According to Alphabet)

Prof. Roberto BeiUniversity of Rome Tor Vergata, Italy

Dr. Tomoshige Kino National Institutes of Health, USA

Prof. Hiroshi Kobayashi Chiba University, Japan

Dr. Ying Sun King's College London School of Medicine, UK

Prof. Jacques Thibodeau Université de Montréal, Canada

Editorial Assistant

Maggie Chen Scientific Research Publishing, USA Email: oji@scirp.org

TABLE OF CONTENTS

Volume 2, Number 1, March 2012

Do membrane proteins cluster without binding between molecules?	
X. Wang, T. Fukamachi, H. Saito, H. Kobayashi	1
Human B7-H3 binds to Triggering receptor expressed on myeloid cells-like transcript 2 (TLT-2) and enhances T cell responses	
M. Hashiguchi, Y. Inamochi, S. Nagai, N. Otsuki, J. H. Piao, H. Kobori, Y. Kanno, H. Kojima, T. Kobata, M. Azum	9
Adjuvant effects of different TLR agonists on the induction of allergen-specific Th2 responses	
M. J. Duechs, J. E. Brunt, F. Gantner, K. J. Erb.	17
Innate-like CD4 T cells selected by thymocytes suppress adaptive immune responses against bacterial infections	
Y. Qiao, B. M. Gray, M. H. Sofi, L. D. Bauler, K. A. Eaton, M. X. D. O'Riordan, CH. Chang	25
Cytokine responses in infants infected with respiratory syncytial virus	
M. Breindahl, K. Rieneck, C. Nielsen, T. Justesen, K. Bendtzen, Klaus Müller	40
Serological diagnostics of myocardium diseases based on multivariate analysis of cardiotrophic autoantibodies' profiles	
O. Moiseeva, L. Mitrofanova, E. Karelkina, D. Zverev, D. Lebedev, S. Skurydin, A. Poletaev	49

The figure on the front cover is from the article published in Open Journal of Immunology, 2012, Vol. 2, No. 1, pp. 49-58 by Olga Moiseeva, *et al.*

Open Journal of Immunology (OJI)

Journal Information

SUBSCRIPTIONS

The *Open Journal of Immunology* (Online at Scientific Research Publishing, www.SciRP.org) is published quarterly by Scientific Research Publishing, Inc., USA.

Subscription rates:

Print: \$39 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: sub@scirp.org

SERVICES

Advertisements

Advertisement Sales Department, E-mail: service@scirp.org

Reprints (minimum quantity 100 copies)

Reprints Co-ordinator, Scientific Research Publishing, Inc., USA.

E-mail: sub@scirp.org

COPYRIGHT

Copyright@2012 Scientific Research Publishing, Inc.

All Rights Reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, scanning or otherwise, except as described below, without the permission in writing of the Publisher.

Copying of articles is not permitted except for personal and internal use, to the extent permitted by national copyright law, or under the terms of a license issued by the national Reproduction Rights Organization.

Requests for permission for other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collective works or for resale, and other enquiries should be addressed to the Publisher.

Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of Scientific Research Publishing, Inc. We assumes no responsibility or liability for any damage or injury to persons or property arising out of the use of any materials, instructions, methods or ideas contained herein. We expressly disclaim any implied warranties of merchantability or fitness for a particular purpose. If expert assistance is required, the services of a competent professional person should be sought.

PRODUCTION INFORMATION

For manuscripts that have been accepted for publication, please contact:

E-mail: oji@scirp.org

Call for Papers



Open Journal of Immunology (0JI)

ISSN 2162-450X (print) ISSN 2162-4526 (online) http://www.scirp.org/journal/oji

Open Journal of Immunology (OJI) is an international peer-reviewed, open access journal publishing in English original research studies, reviews and case report in immunology. Symposia or workshop papers may be published as supplements.

Editorial Board

Prof. Roberto Bei Dr. Tomoshige Kino Prof. Hiroshi Kobayashi Dr. Ying Sun Prof. Jacques Thibodeau

Subject Coverage

- Cancer Immunology
- Classical Immunology
- Clinical Immunology
- Computational Immunology
- Diagnostic Immunology
- Evolutionary Immunology
- Human Immunology
- Immune Pathology

- Immunogenetics
- Immunopharmacology
- Immunotherapy
- Molecular Immunology
- Radiology Immunology
- Systems Immunology
- Testicular Immunology
- Vaccinology

We are also interested in: 1) Short Reports—2-5 page papers where an author can either present an idea with theoretical background but has not yet completed the research needed for a complete paper or preliminary data; 2) Book Reviews—Comments and critiques.

Notes for Prospective Authors

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. All papers are refereed through a peer review process. For more details about the submissions, please access the website.

Website and E-Mail

http://www.scirp.org/journal/oji Email: oji@scirp.org