

Volume 53 Number 3, 2012

(new series)

ROMANIAN JOURNAL

OF

MORPHOLOGY AND EMBRYOLOGY



ROMANIAN ACADEMY PUBLISHING HOUSE

© 2012 ROMANIAN ACADEMY PUBLISHING HOUSE. All rights reserved.

ROMANIAN ACADEMY PUBLISHING HOUSE protects this journal, and the individual contributions contained in it under copyright, in the following terms and conditions apply to their use:

Photocopying

Single photocopies of single articles may be made for personal use as allowed by national copyright laws. Permission of the publisher and payment of a fee is required for all other photocopying, including multiple or systematic copying, copying for advertising or promotional purposes, resale, and all forms of document delivery. Special rates are available for educational institutions that wish to make photocopies for non-profit educational use.

Permissions may be sought directly from EDITOR, at the following address: *Romanian Society of Morphology, Research Center for Microscopic Morphology and Immunology, University of Medicine and Pharmacy of Craiova, 2–4 Petru Rareş Street, 200349 Craiova, Romania; Phone/Fax +40251–523 654, e-mail: editor@rjme.ro, rjmorphembryol@yahoo.com.*

Derivative works

Subscribers may reproduce tables of contents or prepare lists of articles including abstracts for internal circulation within their institutions. Permission of the PUBLISHER is required for resale or distribution outside the institution, and for all other derivative works, including compilations and translations.

Electronic storage or usage

Permission of the EDITOR is required to store or use electronically any material contained in this journal, including any article or part of an article. Contact the EDITOR at the address indicated. Except as outlined above, 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 or otherwise, without prior written permission of the EDITOR.

Address permissions requests to: *Romanian Society of Morphology, Research Center for Microscopic Morphology and Immunology, University of Medicine and Pharmacy of Craiova*, at the mail, fax and e-mail addresses noted above.

Copyright transfer

Articles and any other material published in the *Romanian Journal of Morphology and Embryology* represent the opinions of the author(s) and should not be construed to reflect the opinions of the EDITOR and the PUBLISHER. Submission of an article implies that the work described has not been published previously (except in the form of an abstract or as a part of a published lecture or academic thesis), that it is not under consideration for publication elsewhere, that its publication is approved by all authors and tacitly or explicitly by the responsible authorities where the work was carried out, and that, if accepted, it will not be published elsewhere in the same form, in English or in any other language, without the written consent of the PUBLISHER. Contributions are accepted on the understanding that the authors have obtained the necessary authority for publication. Submission of multi-authored manuscripts implies the consent of each of the authors. The PUBLISHER will assume that the senior or corresponding author has specifically obtained the approval of all other co-authors to submit the article to this journal.

The ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY

(<http://www.rjme.ro/>)

is abstracted by / indexed in:



THOMSON REUTERS

IMPACT FACTOR / 2011: 0.523

(2011 Journal Citation Reports,
available June 28, 2012).

Web of Science – Science Citation Index Expanded

< <http://scientific.thomsonreuters.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=1220-0522> >



MEDLINE

PubMed

A service of the National Library of Medicine
and the National Institutes of Health

< [http://www.ncbi.nlm.nih.gov/sites/entrez?Db=nlmcatalog&doptcmdl=Expanded&cmd=search&Term=9112454\[NlmlId\]](http://www.ncbi.nlm.nih.gov/sites/entrez?Db=nlmcatalog&doptcmdl=Expanded&cmd=search&Term=9112454[NlmlId]) >

< http://www.info.sciverse.com/UserFiles/title_list.xls >



embase®
BIOMEDICAL ANSWERS

< <http://www.embase.com/info/UserFiles/Files/Embase%20Journal%20list%20March%202012.xls> >

SJR
SCImago
Journal & Country
Rank

< <http://www.scimagojr.com/journalsearch.php?q=12200522&tip=iss&clean=0> >

INDEX COPERNICUS
JOURNALS MASTER LIST

< <http://journals.indexcopernicus.com/karta.php?action=masterlist&id=4922> >

CNCS
Romania Research Council

uefiscdi
EXECUTIVE AGENCY FOR
HIGHER EDUCATION,
RESEARCH, DEVELOPMENT
AND INNOVATION
FUNDING

< http://uefiscdi.gov.ro/userfiles/file/CENAPSOSS/rev_rom_isi_2012.pdf >

ROMANIAN JOURNAL
OF
MORPHOLOGY AND EMBRYOLOGY
(Journal of the Romanian Society of Morphology)

Volume 53 Number 3, 2012, p. 443–664
(new series)

CONTENTS

REVIEWS

A. FERNANDEZ-FLORES, <i>Prognostic factors for melanoma progression and metastasis: from Hematoxylin–Eosin to genetics</i>	449
R. PLUTA, MARZENA UŁAMEK-KOZOŁ, S. JANUSZEWSKI, MAŁGORZATA ŚCIŚLEWSKA, ANNA BOGUCKA-KOCKA, J. KOCKI, <i>Alzheimer's factors in postischemic dementia</i>	461
O. ȘTEFĂNESCU, D. M. ENESCU, I. LASCĂR, <i>Schwann cell cultures: recent advances and novel approaches to the reconstruction of peripheral nerve defects</i>	467
OANA MIREA, I. DONOIU, I. E. PLEŞEA, <i>Arterial aging: a brief review</i>	473

ORIGINAL PAPERS

SEVILLA BĂLU, L. PIRTEA, PUŞA GAJE, ANCA MARIA CÎMPEAN, M. RAICA, <i>The immunohistochemical expression of endocrine gland-derived-VEGF (EG-VEGF) as a prognostic marker in ovarian cancer</i>	479
ADRIANA GRIGORAŞ, IRINA-DRAGA CĂRUNTU, C. C. GRIGORAŞ, T. MIHĂESCU, CORNELIA AMĂLINEI, <i>Relationship between immunohistochemical assessment of bronchial mucosa microvascularization and clinical stage in asthma</i>	485
ADRIANA MONEA, T. MEZEI, MONICA MONEA, <i>The influence of diabetes mellitus on periodontal tissues: a histological study</i>	491
O. PREDESCU, LETIȚIA ADELA-MARIA STREBA, EUGENIA IRIMIA, LILIANA STREBA, L. MOGOANTĂ, <i>Adverse effects of peg-Interferon and Ribavirin combined antiviral treatment in a Romanian hepatitis C virus infected cohort</i>	497
ANDREEA-ELENA MARINAŞ, PAULINA CIUREA, D. PIRICI, RALUCA CIUREA, <i>Chronic bronchitis: a retrospective clinicopathologic study of 25 cases</i>	503
C. GÎNGU, ANA MOISE, ILEANA CONSTANTINESCU, B. ȘERBĂNESCU, C. SURCEL, I. SINESCU, <i>Cytotoxic antibodies monitoring in kidney transplantation – their clinical relevance and challenges</i>	515
M. ENACHE, CRISTIANA SIMIONESCU, LUANA CORINA LASCU, <i>Ki67 and Bcl-2 immunoexpression in primitive urothelial bladder carcinoma</i>	521

D. BELENGEANU, CRISTINA BRATU, MONICA STOIAN, A. MOTOC, ELI ORMEROD, ANGELA CODRUȚA PODARIU, SIMONA FARCAȘ, NICOLETA ANDREESCU, The heterogeneity of craniofacial morphology in Prader–Willi patients	527
MARIA CIOBANU, IRINA ANCA EREMIA, D. PIRICI, STEFANIA CRĂIȚOIU, Breast invasive lobular carcinoma: a retrospective clinicopathologic study of 25 cases	533
C. GHÎȚĂ, I. D. VILCEA, M. DUMITRESCU, ALINA MARIA VILCEA, C. S. MIREA, MARIANA AŞCHIE, FLORINA VASILESCU, The prognostic value of the immunohistochemical aspects of tumor suppressor genes p53, bcl-2, PTEN and nuclear proliferative antigen Ki-67 in resected colorectal carcinoma	549
DIANA KAMAL, D. O. ALEXANDRU, C. K. KAMAL, C. T. STREBA, D. GRECU, L. MOGOANTĂ, Macroscopic and microscopic findings in avascular necrosis of the femoral head	557
M. C. MARINAȘ, G. MOGOȘ, RALUCA CIUREA, D. G. MOGOȘ, EGFR, HER2/neu and Ki67 immunoexpression in serous ovarian tumors	563
MĂDĂLINA MATEI, A. NECHITA, Histomorphometric study regarding the evolution under treatment of the changes appearing at the level of the gingival mucosa in diabetic children	569
V. NEGREA, D. GHEBAN, Nervous structure of Meckel's diverticulum in children	573
C. NIȚESCU, D. R. CALOTĂ, T. A. STĂNCIOIU, S. A. MARINESCU, I. P. FLORESCU, I. LASCĂR, Psychological impact of burn scars on quality of life in patients with extensive burns who received allotransplant	577
DESDEMONA STEPAN, CRISTIANA SIMIONESCU, A. STEPAN, MIHAELA MUNTEAN, B. VOINEA, VEGF and CD105 immunoexpression in squamous cervical carcinomas and associated precancerous lesions	585
ALINA MARIA ȘIȘU, LOREDANA GABRIELA STANA, CODRUȚA ILEANA PETRESCU, A. MOTOC, Macroscopic, mesoscopic and microscopic morphology of the gastric plexus – ontogeny of the celiac ganglion	591
L. P. DRAGOMIR, CL. MĂRGĂRITESCU, ALMA FLORESCU, A. D. OLIMID, MANUELA DRAGOMIR, M. R. POPESCU, The immunoexpression of EGFR and Her2/neu in oral squamous carcinoma	597
LUMINIȚA DĂGUCI, A. STEPAN, VERONICA MERCUȚ, C. DĂGUCI, MARILENA BĂTĂIOSU, ALMA FLORESCU, Immunohistochemical expression of CK7, CK5/6, CK19, and p63 in Warthin tumor	603
CRISTINA L. BĂLȘEANU, C. T. STREBA, C. C. VERE, VIOLETA COMĂNESCU, I. ROGOVEANU, Association between liver histology, carotid ultrasonography and retinal vascular changes in patients with nonalcoholic fatty liver disease (NAFLD)	609
ILEANA BARBU, STEFANIA CRĂIȚOIU, CL. MĂRGĂRITESCU, Cervical adenocarcinoma: a retrospective clinicopathologic study of 16 cases	615

CASE REPORTS

MANUELA BOSSI, L. A. PAOLINO, A. VALENTI, LEA MARCIANO, C. POLLAND, MARIANNE ZIOL, C. BARRAT, High-grade poorly differentiated retroperitoneal sarcoma. Report of a case and review of the literature	625
E. MANDACHE, M. N. PENESCU, The association of polymorphonuclears with humps in acute postinfectious glomerulo- nephritis	629
G. K. PARASKEVAS, O. IOANNIDIS, K. NATSIS, S. MARTOGLOU, Abnormal bilateral drainage of testicular veins: embryological aspects and surgical application ..	635
R. CORNEA, ANCA MARIA CÎMPEAN, MIHAELA SIMU, AMALIA CORNEA, C. SUCIU, M. RAICA, Clinical, morphological and immunohistochemical characterization of a recurrent B1 type thymoma	639
MIHAELA GĂMAN, ANA-MARIA VLĂDĂREANU, MINODORA ONISAI, Refractory anemia with ring sideroblasts associated with marked thrombocytosis: case report and literature review	645

MĂDĂLINA GEORGESCU, SORINA STOIAN, CARMEN AURELIA MOGOANTĂ, GH. V. CIUBOTARU, <i>Vestibular rehabilitation – election treatment method for compensating vestibular impairment..</i>	651
OHNMAR HTWE, M. SWARHIB, TAN SOOK PEI, AMARAMALAR SELVI NAICKER, S. DAS, <i>Congenital bilateral agenesis of the tibialis anterior muscles: a rare case report</i>	657
Guide for authors	661