

Volume 47 Number 1, 2006
(*new series*)

ROMANIAN JOURNAL
OF
MORPHOLOGY AND EMBRYOLOGY



ROMANIAN ACADEMY PUBLISHING HOUSE

© 2006 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; Phone/Fax +40251-523 654, E-mail: mogoanta@umfcv.ro

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, Faculty of Medicine, 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.

Indexed in: *Index Medicus*

MEDLINE

PubMed

Source: [http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?db=nlmcatalog&term=9112454\[NlmId\]&doptcmdl=Expanded&cmd=search](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?db=nlmcatalog&term=9112454[NlmId]&doptcmdl=Expanded&cmd=search)

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

Volume 47 Number 1, 2006, p. 1–90
(new series)

CONTENTS

REVIEW

- DANIELA LAZĂR, M. RAICA, I. SPOREA, SORINA TĂBAN, A. GOLDIȘ, MARIOARA CORNIANU,**
Tumor angiogenesis in gastric cancer 5

ORIGINAL PAPERS

- E. VOLLMER, J. GALLE, D. S. LANG, S. LOESCHKE, H. SCHULTZ, T. GOLDMANN,**
The HOPE technique opens up a multitude of new possibilities in pathology 15
- K. KAYSER, D. RADZISZOWSKI, P. BZDYL, R. SOMMER, G. KAYSER,**
Digitized pathology: theory and experiences in automated tissue-based virtual diagnosis 21
- MARIOARA CORNIANU, ALIS DEMA, SORINA TĂBAN, DANIELA LAZĂR, ELENA LAZĂR,**
CORINA VERNIC,
Evaluation and quantification of morphological characteristics associated to hepatitis C virus infection: comparative study with hepatitis B 29
- D. ARSENE, CARMEN ARDELEANU,**
Vascular convolutes in the brain: a peculiar entity 37
- DANIELA DRÎGNEI-VESELU, CRISTIANA SIMIONESCU, CLAUDIA VALENTINA GEORGESCU, FL. BOGDAN,**
Histopathological and immunohistochemical aspects in both basaloid and spindle cell variant of cervical carcinoma 43
- MIHAELA HÎNCU, L. C. PETCU, RODICA MEHEDIŢI, T. MEHEDIŢI,**
Correlated morphometric study of kidney and adrenal gland from Guinea pig exposed to hyperbaric–hyperoxic environment 47
- MIHAELA DOINA MORĂRESCU, CRISTIANA SIMIONESCU, I. ROȘCULESCU, SERENADA BĂLĂ,**
N. CERNEA, EMILIA PĂTRU
Histopatological aspects of endometrioid carcinoma in correlation to the state of tumoral progression in women patients during their premenopausal period 53
- CODRUȚA ILEANA PETRESCU, V. NICULESCU, N. IONESCU, M. VLAD, M. C. RUSU,**
Considerations on the sinus node microangioarchitecture 59
-

| | |
|--|----|
| M. C. RUSU, CODRUȚA ILEANA PETRESCU, V. NICULESCU, N. IONESCU, M. VLAD, <i>Considerations on the left papillary muscles microangioarchitecture</i> | 63 |
| V. DEVA, MARIA VĂTĂMAN, H. MANOLEA, <i>Modifications of dental pulp in marginal periodontitis. Electronmicroscopical contributions ...</i> | 67 |
| NICOLETA MĂRU, FL. POP, <i>Morphological considerations about middle ear cholesteatoma</i> | 73 |
| S. BOLINTINEANU, S. BRAD, VIORICA BRAD, A. MOTOC, <i>The value of radio-imaging methods in the diagnosis of chest wall metastases</i> | 79 |
| CASE PRESENTATION | |
| C. MEȘINĂ, MIHAELA-IUSTINA MEȘINĂ-BOTORAN, G. S. DRĂGOI, M. PAȘALEGA, D. VILCEA, I. VASILE, <i>Ectopic osteogenesis in the rectus sheath</i> | 83 |
| Guide for authors | 91 |
