

## Articole

- **Török-Oance R**, Török - Oance M., 2023, Environmental constraints affect underground reproduction of the common toad (*Bufo bufo*), Amphibia-Reptilia, vol.44, no 3, 363-375.
- **Török-Oance R**, Popa S, Rădac I. 2021, Rare association of anatomical variations of the atlas and the occipital in a case with cranial deformation, Anatomical Science International, volume 96, 319–325.
- Popa S, Rădac I, **Török-Oance R**. 2020, Anthropological analysis of five skeletons from Sarmatian culture discovered in Timișoara - Freidorf (Romania), Current Trends in Natural Sciences Vol. 9 (18), 20-31.
- Bambia M, Caraba I, Verdes D, Nan A, **Török-Oance R**, Sînîtean A, Vlase G, Dumitrescu G, Filimon M, 2020. Evaluation of antiproliferative potential of Curcuma longa extracts, Annals of West University of Timișoara, series of Biology, vol. 23 (2), 251-256.
- **Török-Oance R.**, Filimon N., Bodea R., Petric N., 2019, Interrelationship between anthropometric variables and estimation of height in adolescents, Annals of West University of Timișoara, series of Biology, vol.22(1), 63-76.
- Török -Oance M., **Török-Oance R.**, 2019, How much open water do waterbirds have in the Banat Plain? The first permanent inland water bodies inventory at 10-m resolution using Sentinel-2 imagery at regional – scale, Forum Geografic, vol. XVIII, nr 2, 132-142.
- Bodea R., **Török-Oance, R.**, Jianu R., Vasile L., 2017, Morphology dynamics of the pulp tissue after repeated whitening therapy, Annals of West University of Timișoara, series of Biology, vol.20(1), 59-64.
- Filimon M., Văideanu G., Tomescu O., Cojocaru A., **Török-Oance, R.**, Sînîtean A. 2017. The antibacterial effect of *Melaleuca alternifolia* (tea tree) extracts, Annals of West University of Timișoara, series of Biology, vol.20 (2), 201-210.
- Torok-Oance M., **Török-Oance R.**, 2016, The Assessment of Artificial Water Surfaces Regeneration in Stachinez Swamps Protected Area by Using Remote Sensing and In-situ Data, Forum Geografic, vol.16, nr.2, 140-151.
- **Török-Oance R.**, Balas M., 2015, Body weight, BMI, and stature have a protective effect on bone mineral density in women with postmenopausal vertebral osteoporosis, whereas greater age at menarche and years after menopause have a negative effect after menopause have a negative effect, Asian Biomedicine, vol. 9, no.1, 81-86.
- **Török-Oance, R.**, Vasile, L., Aspects of bone tissue in osteoporosis, 2014, Annals of West University of Timișoara, series of Biology, vol. 17(2), 129-136.
- **Török–Oance R.**, 2013, A Study of Risk Factors and T- Score Variability in Romanian Women with Postmenopausal Osteoporosis, Iranian Journal of Public Health, vol.42. nr.12, 1387-1397.
- **Török-Oance R.**, Tulhina D, Lazar M, 2013, Preliminary study on groundwater pollution with nitrites and nitrates in Gataia (Timiș county), Annals of West University of Timisoara, series of Biology, vol.16, issue 2.

- **Török-Oance, R.**, Török – Oance M., 2012, Trends in Land Cover Change in Abandoned Mountain Pastures. A Case Study: Măgura Marga Massif (the Southern Carpathians), Forum geografic. Studii și cercetări de geografie și protecția mediului, vol.XI, issue 2, 214-223.
- Vasile L., **Török–Oance R.**, Deleanu B., Marchese C., Valeanu A., Bodea B., 2012, Stereomicroscopic evaluation of the joint cartilage and bone tissue in osteoporosis, Proceedings of SPIE, vol.8427.
- Filimon, M., Borozan, A., Sînîtean, A., Popescu, R., **Török–Oance, R.**, Verdes, D., 2010, Bacteriological studies on Timiș and Bega river with a role in appreciating pollution, Annals of SRBC, vol. XV, issue 2, 217-220.
- **Török–Oance, R.**, Niculescu, V., Filimon, M., 2010, Modification of the bone mineral density, T-score and Z-score values according to age and anatomic region in osteoporosis cases, Studia Universitatis Babeș-Bolyai, 1, 91-101.
- Borozan, A., Filimon, M., Radu, F., **Török–Oance, R.**, Gherman, V., 2009, Biodegradation capacity of the cellulose substrate from a solid stapp environment after treating the soil with sulfonylurea substances, Lucrări Științifice, Universitatea de Științe Agricole și Medicină Veterinară "Ion Ionescu de la Brad" Iași, Seria Agronomie Vol. 52 No. 1, 770-774.
- Borozan, A., Radu, F., Filimon, M., Ștefanic, G., **Török–Oance, R.**, 2009, The effect of certain phytopharmaceutical substances on the potential indicator of vitale activity (PIVA%) from soil under natural conditions, Lucrări Științifice, Universitatea de Științe Agricole și Medicină Veterinară "Ion Ionescu de la Brad" Iași, Seria Agronomie, Vol. 52 No. 1, 775-779.
- Filimon, M., **Török–Oance, R.**, Sînîtean, A., Borozan, A., Radu, F., 2009, Estimation of the efficiency of the Floricola S. A. Orșova water purification station in the reduction of surface water pollution, Annals of West University of Timișoara, series of Chemistry, 18(3), 27-36.
- **Török– Oance, R.**, 2008, Bone mechanotransduction and its implication in the process of bone remodelling, Annals of West University of Timișoara, series of Biology, vol. XI, 79-84.
- Török – Oance M., **Török–Oance, R.**, 2005-2008, Recent Environmental Changes within Satchinez Ornithological Reserve (Timis County), Revue Roumain de Geographie, t. 49, Edit. Academiei, Bucuresti.
- Török-Oance, M., Voiculescu, M., Ardelean, M., Vuia, Fl., **Török–Oance, R.**, 2006, Considérations sur les limites actuelles de l'étage alpin du Massif de Făgăraș (Carpates Roumaines) en utilisant la télédétection et les S.I.G., Télédétection, vol. 6, no 3, 205-213.
- **Török–Oance, R.**, Török – Oance M., 2005, Aspects of the human impact in the Satchinez Ornithological Reserv, Annals of West University of Timișoara, series of Biology, vol. VIII, 65-72.
- **Török – Oance R.**, Török – Oance M., 2005, The Annalysis of the Human Pressure on Timberline in the Godeanu Massif (Southern Carpathians, Romania) Using Geographic Informatin Systems (GIS) and Remote Sensing Data, Sustainability for Humanity &Environment in the Extended Connection Field Science – Economy – Policy, Ed. Politehnica, Timișoara, 401 – 405.

- Török – Oance M., **Török–Oance, R.**, D. Stănescu, 2005, Digital cartographic database building for ecological research in the Satchinez Ornithological Reserve. Annals of West University of Timișoara, series of Biology, vol. VIII, 55-64.
- **Török–Oance, R.**, 2004, Aspects concerning the functional importance of the vertebral column, Annals of West University of Timișoara, series of Biology, vol. VII, 113 – 122.
- **Török–Oance R.**, M, Török – Oance, 2004, Ecologic Research within Satchinez Ornithological Reserve (Timiș County) with the Help of Geographical Informational Systems and aerial Surveys, Forum Geografic – Studii și cercetări de geografie și protecția mediului, nr. 3, 165-175.
- **Török–Oance, R.**, 2004, Perspective on the long bones from the point of view of their functional structure, Annals of West University of Timișoara, series of Biology, vol. VII, 103 – 111.
- Török – Oance M., **Török–Oance, R.**, 2002-2003, Considerații asupra propagării și efectelor incendiilor în regiunile montane. Studiu de caz: Incendiul din masivul Domogled (august 2000), Studii și Cercetări de geografie, tomul XLIX - L, Editura Academiei, Bucuresti, 221-232.
- Török – Oance M., **Török–Oance, R.**, 2002 – 2003, Geographical Information Systems and Ecology. Case Study – Țarcu Mountains (Southern Carpathians,) Annals of West University of Timișoara, series of Biology, vol. V - VI, 177 – 188.
- M. Niculescu, **Török–Oance, R.**, V. Niculescu, 2002-2003, The Morphology of the Gum and of the Desmodontium, Annals of West University of Timișoara, series of Biology, vol. V - VI, 79 – 86.
- Niculescu V., **Török–Oance, R.**, Niculescu M., 2000-2001, Structural Characteristics of the Alveolar Bone, Annals of West University of Timișoara, series of Biology vol III. - IV, 53 – 59.
- **Török–Oance, R.**, 1999. Rolul Klebsiellei în infecțiile acute ale copilului, Analele Universității de Vest din Timișoara, seria Biologie, vol II, 139 – 148.

### Cărți

- **Török–Oance Rodica**, (2016), Aspecte morfofiziologice ale osului și particularități în osteoporoză, Edit. Eurostampa, ISBN 978-606-32-0148-6.
- **Török–Oance R.**, Niculescu, M., (2005), Elemente de anatomie practică, Edit. Universității de Vest din Timișoara, ISBN 973-7608-00-3.
- Niculescu, M., **Török–Oance R.**, (2005), Anatomia omului – Osteologie, Edit. Universității de Vest din Timișoara, ISBN 973-7608-01-1.