

PROTOFOLIU DE 10 LUCRĂRI REPREZENTATIVE

Conf. Univ. dr. MUNTEAN IOLANDA

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2. **Muntean I**, Melinte M, Fagarasan A, Suteu CC, Toganel R. *A novel speckle-tracking echocardiography derived parameter that predicts clinical worsening in children with pulmonary arterial hypertension*. Appl. Sci. 2022, 12(11), 5494; <https://doi.org/10.3390/app12115494> . **IF: 2,679**
3. **Muntean I**, Toganel R, Benedek T. *Genetics of congenital heart disease: past and present*. Biochemical Genetics, 2017;55(2):105–123. DOI: [10.1007/s10528-016-9780-7](https://doi.org/10.1007/s10528-016-9780-7), ISSN: 0006-2928 (Print); 1573-4927 (Online), **IF: 1,927**
4. **Muntean I**, Suteu C, Toganel R, Banescu C. *Association between MDR1 gene polymorphism and clinical course of pediatric pulmonary arterial hypertension*. Rev Romana Med Lab, 2018;26(3):305-312, DOI:10.2478/rrlm-2018-0025, ISSN-L: 1841-6624, ISSN online:2284-5623, **IF: 0,40**
5. Togănel R, **Muntean I***, Duicu C, Făgărășan A, Gozar L, Bănescu C – *The role of eNOS and AGT gene polymorphisms in secondary pulmonary arterial hypertension in Romanian children with congenital heart disease*. Rev Romana Med Lab, 2013;21(3):267-274. DOI: <https://doi.org/10.2478/rrlm-2013-0031>. ISSN-L: 1841-6624, ISSN online:2284-5623, **IF 0,171** – *autor corespondent
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7. **Muntean I**, Barmou AC, Toganel R. *Advanced echocardiographic assessment of Ebstein anomaly in children*. Journal of Interdisciplinary medicine. 2019;4(4):201-203. DOI: [10.2478/jim-2019-0030](https://doi.org/10.2478/jim-2019-0030), 2501 - 5974 (Print); 2501 - 8132 (Online), <https://www.ebscohost.com/titleLists/a9h-journals.htm>
8. Marginean C, Marginean CO, **Muntean I**, Toganel R, Voidazan S, Gozar L. *The role of ventricular disproportion, aortic, and ductal isthmus ultrasound measurements for the diagnosis of fetal aortic coarctation, in the third trimester of pregnancy*. Med Ultrason 2015;17(4):475-481, DOI: <http://dx.doi.org/10.11152/mu.2013.2066.174.rvd>, ISSN: 2066-8643, **IF 1,167**
9. Hagău AC, Pușcas A, Togănel R, **Muntean I***. *Is Hypovitaminosis D a Risk Factor for Heart Failure?* Life 2023, 13(372): 1-15. **IF 3.253**, <https://doi.org/10.3390/life13020372>
10. **Muntean I**, Barmou AC, Sin AI, Suci H, Togănel R. *Early Acute Graft Rejection in a Heart Transplanted Child with Dilated Cardiomyopathy*, Journal of Cardiovascular Emergencies 2020;6(2):43-47, DOI: [10.2478/jce-2020-0007](https://doi.org/10.2478/jce-2020-0007), Indexed in Emerging Sources Citation - Web of Science

