

## LISTA PUBLICAȚIILOR ȘTIINȚIFICE/ SCIENTIFIC ACTIVITY

Florin Tripon

### Books (Genetics)- Coauthor

1. Bănescu Claudia, Duicu Carmen, Todoran Butilă Anamaria, Moldovan G Valeriu, **Tripon Florin**. Noțiuni de genetică și implicații genetice în patologia cu interesare cranio-maxilo-facială. Editura University Press, Tîrgu-Mureș, 2014, 156 pg. ISBN 978- 973-169-330-9. cod CNCSIS 210. **(4pct)**
2. Bănescu Claudia, Duicu Carmen, Todoran Anamaria, Moldovan Valeriu, Bogliș Alina, **Tripon Florin**, Crauciuc Andrei. Noțiuni de genetică fundamentală și genetică medicală. Editura University Press, Tîrgu-Mureș, 2015, 249 pg., ISBN 978-973-169-430-6. Cod CNCSIS 210. **(2.857pct)**
3. Robert Nussbaum, Roderick McInnes, Huntington Willard, Laurențiu Bohilțea, Roxana Bohilțea, etc. Thompson and Thompson. Medical Genetics Ed. 8th - Robert L. Nussbaum. Romanian Edition. Editura Hipocrate, 2018, ISBN: 9786069457504.

### Research articles published in extenso – Journals indexed in Web Of Science, with IF

1. Loghin A, Bănescu C, Nechifor-Boila A, Chibelea C, Orsolya M, Nechifor-Boila A, **Tripon F**, Voidazan S, Borda A. XRCC3 Thr241Met and XPD Lys751Gln gene polymorphisms and risk of clear cell renal cell carcinoma. Cancer Biomark. 2016 Feb 23;16(2):211-17. doi: 10.3233/CBM-150558, ISSN 1574-0153, **IF 2.274 (5,456pct)**
2. Bănescu C, Iancu M, Trifa AP, Căndea M, Benedek Lazar E, Moldovan VG, Duicu C, **Tripon F**, Crauciuc A, Dobreanu M. From Six Gene Polymorphisms of the Antioxidant System, Only GPX Pro198Leu and GSTP1 Ile105Val Modulate the Risk of Acute Myeloid Leukemia. Oxid Med Cell Longev. 2016;2016:2536705. doi: 10.1155/2016/2536705. ISSN 1942-0994, **IF 4.593 (8.389pct)**
3. Bănescu C, Iancu M, Trifa AP, Dobreanu M, Moldovan VG, Duicu C, **Tripon F**, Crauciuc A, Skypnyk C, Bogliș A, Lazar E. Influence of XPC, XPD, XPF, and XPG gene polymorphisms on the risk and the outcome of acute myeloid leukemia in a Romanian population. Tumour Biol. 2016;37(7):9357-66, ISSN 1010-4283, **IF 3.65 (6.34 pct)**
4. Duicu Carmen, Banescu Claudia, Voidazan Septimiu, **Tripon Florin**, Marginean Oana. FTO rs 9939609 SNP is associated with adiponectin and leptin levels and the risk of obesity in a sample of Romanian children population. Medicine 2016; 95(20):e 3709, ISSN 0025-7974, **IF 1.803 (8,409pct)**
5. Mărginean C, Mărginean CO, Bănescu C, Meliț L, **Tripon F**, Iancu M. The impact of demographic, genetic and bioimpedance factors on gestational weight gain and birth weight in a Romanian population A Cross-Sectional Study in Mothers and their newborns. The Monebo Study (STROBE-compliant article). Medicine (Baltimore), 2016;95(27):e4098. ISSN 0025-7974, **IF 1.803 (7,007pct)**
6. Mărginean C, Mărginean CO, Iancu M, Meliț L, **Tripon F**, Bănescu C. The FTO rs9939609 and LEPR rs1137101 mothers-newborns gene polymorphisms and maternal fat mass index effects on anthropometric characteristics in newborns. A Cross-Sectional Study mothers-newborns gene polymorphisms — The FTOLEPR Study(STROBE-compliant article). Medicine (Baltimore), 2016;95(49):e5551. ISSN 0025-7974, **IF 1.803 (7,007pct)**
7. Trifa AP, Bănescu C, Bojan AS, Voina CM, Popa Ș, Vișan S, Ciubean AD, **Tripon F**, Dima D, Popov VM, Vesa ȘC, Andreescu M, Török-Vistai T, Mihăilă RG, Berbec N, Macarie I, Coliță A, Iordache M, Cătană AC, Farcaș MF, Tomuleasa C, Vasile K, Truică C, Todincă A, Pop-Muntean L, Manolache R, Bumbea H, Vlădăreanu AM, Gaman M, Ciufu CM, Popp RA. MECOM, HBS1L-MYB, THRB-RARB, JAK2 and TERT polymorphisms defining the genetic predisposition to myeloproliferative neoplasms - a study on 939 patients. Am J Hematol. 2017; 93 (1): 100-106. doi: 10.1002/ajh.24946. ISSN 0361-8609, **IF 5.303 (3,049pct)**
8. Claudiu Marginean, Claudia Violeta Banescu, Cristina Oana Marginean, **Florin Tripon**, Lorena Elena Meliț, Mihaela Iancu. Glutathione S-transferase (GSTM1, GSTT1) gene polymorphisms, maternal gestational weight gain, bioimpedance factors and their relationship with

birth weight: a cross-sectional study in Romanian mothers and their newborns. *Rom J Morphol Embryol* 2017, 58(4):1285-93. ISSN 1220-0522, **IF: 0.912 (4,78pct)**

9. Crauciuc GA, **Tripon F**, Bogliș A, Făgărășan A, Bănescu C. Multiplex ligation dependent probe amplification - A useful, fast and cost-effective method for identification of small supernumerary marker chromosome in children with developmental delay and congenital heart defect. *Rev Romana Med Lab.* 2018;26(4):461-70. DOI:10.2478/rrlm-2018-0032, ISSN 2284-5623, **IF 0.8 Corresponding author (27 pct)**
10. Bogliș A, **Tripon F**, Bănescu C. The utility of molecular genetic techniques in craniosynostosis cases associated with intellectual disability. *Rev Romana Med Lab.* 2018;26(4):471-7. DOI:10.2478/rrlm-2018-0033, ISSN 2284-5623, **IF 0.8 (9 pct)**
11. Anca Negovan, Mihaela Iancu, **Florin Tripon**, Andrei Crauciuc, Simona Mocan, Claudia Bănescu. The CAT-262 C>T, MnSOD Ala16Val, GPX1 Pro198Leu Polymorphisms Related to Oxidative Stress and the Presence of Gastric Lesions. *J Gastrointestin Liver Dis*; 2018;27(4):371-78. ISSN 1841-8724 **IF 2.063 (7,657pct)**
12. Cristina Oana Mărginean, Claudiu Mărginean, Claudia Bănescu, Lorena Elena Melit, **Florin Tripon**, Mihaela Iancu. The relationship between MMP9 and ADRA2A gene polymorphisms and mothers–newborns’ nutritional status: an exploratory path model (STROBE compliant article). *Pediatric Research.* 2019 ;85(6):822-829. doi: 10.1038/s41390-019-0347-2 **IF: 2.747 (9,367pct)**
13. **Tripon F**, Crauciuc GA, Moldovan VG, Bogliș A, Benedek IJ, Lázár E, et al. Simultaneous FLT3, NPM1 and DNMT3A mutations in adult patients with acute myeloid leukemia – case study. *Rev Romana Med Lab.* 2019;27(3):245-54. First author **IF 0.945 (29,175pct)**
14. Claudiu Mărginean, Cristina Oana Mărginean, Claudia Bănescu, Lorena Elena Melit, **Florin Tripon**, Mihaela Iancu. "The relationship among GNB3 rs5443, PNPLA3 rs738409, GCKR rs780094 gene polymorphisms, type of maternal gestational weight gain and neonatal outcomes (STROBE-compliant article). *Medicine.* 2019; 98:28(e16414) DOI: 10.1097/MD.00000000000016414. **IF 1.552 (6,38pct)**
15. Bănescu C, **Tripon F**, Trifa AP, Crauciuc AG, Moldovan VG, Bogliș A, Benedek I, Dima D, Căndea M, Duicu C, Iancu M. Cytokine rs361525, rs1800750, rs1800629, rs1800896, rs1800872, rs1800795, rs1800470, and rs2430561 SNPs in relation with prognostic factors in acute myeloid leukemia. *Cancer Med.* 2019 Sep;8(12):5492-5506. **IF 3.491 Equally contribution (67,365pct)**
16. C Mărginean, CO Mărginean, M Iancu, LE Melit, **F Tripon**, C Bănescu. MC4R and ENPP1 gene polymorphisms and their implication in maternal and neonatal risk for obesity. *Scientific reports* 2019; 9: 10858. **IF 3.998 (12,495pct)**
17. Anciuș M., **Tripon F.**, Crauciuc G.A., Mocan S., Negovan A. The angiotensinogen gene polymorphism, lifestyle factors, associated diseases and gastric areas of inflammatory and preneoplastic lesions in a Romanian sample of patients. *Rev Romana Med Lab.* 2019. 2019;27(4):401-11. DOI:10.2478/rrlm-2019-0032 **IF: 0.945 (5,835pct)**
18. Claudia Bănescu, **Florin Tripon**, Adrian P. Trifa, Andrei G Crauciuc, Alina Bogliș, Erzsebet Lazar, Delia Dima, Ioan Macarie, Carmen Duicu, Mihaela Iancu. Presence of copy number aberration and clinical prognostic factors in patients with acute myeloid leukemia: an analysis of effect modification. *Pol Arch Intern Med.* 2019, Vol. 129, No. 12: 898-906 / DOI: 10.20452/pamw.15093 **IF 3.007 Corresponding author (60,105pct)**
19. **Tripon, F.**; Iancu, M.; Trifa, A.; Crauciuc, G.A.; Bogliș, A.; Dima, D.; Lazar, E.; Bănescu, C. Modelling the Effects of MCM7 Variants, Somatic Mutations, and Clinical Features on Acute Myeloid Leukemia Susceptibility and Prognosis. *J. Clin. Med.* 2020, 9, 158. **IF 4,241 (78,615PCT)**
20. Ioan Macarie, **Florin Tripon**, Bogdana Dorcioman, Melania Macarie. A rare case of acute myeloid leukemia with ARHGEF12 (LARG, 11q23.3) and MAPRE1 (EB1, 20q11.21) fusion gene in an elderly patient. *Rev Romana Med Lab.* 2020; 28(1):99-106. **IF 1,027 Corresponding author (30,405pct)**
21. Szederjesi J, Lazar A, Petrisor M, Hutanu A, **Tripon F**, Georgescu AM, Azamfirei L. Genetic variability of ANG2 -35G>C gene as a predictor factor in sepsis. *Rev Romana Med Lab.* 2020;28(2):175-84. DOI:10.2478/rrlm-2020-0020 **IF 1,027 (4,343 PCT)**
22. Claudia Bănescu, **Florin Tripon**, Adrian P. Trifa, Andrei G Crauciuc, Alina Bogliș, Erzsebet Lazar, Delia Dima, Ioan Macarie, Carmen Duicu, Mihaela Iancu. Presence of copy number aberration and clinical prognostic factors in patients with acute myeloid leukemia: an analysis of effect modification. *Autor's reply. Pol Arch Intern Med.* 2020, Vol. 130, No. 4: 347-348 / DOI: 10.20452/pamw.15327 **IF: 3.277 Corresponding author (64,155pct)**

23. **Tripon F**, Crauciuc GA, Bogliș A, Moldovan V, Sándor-Kéri J, Benedek IJ, Trifa AP, Bănescu C. Co-occurrence of PML-RARA gene fusion, chromosome 8 trisomy, and FLT3 ITD mutation in a young female patient with de novo acute myeloid leukemia and early death: A CARE case report. *Medicine (Baltimore)*. 2020 Apr;99(14):e19730. doi: 10.1097/MD.00000000000019730. **IF 1,889 (43,335pct)**
24. **Tripon, F.**; Iancu, M.; Trifa, A.; Crauciuc, G.A.; Bogliș, A.; Balla, B.; Cosma, A.; Dima, D.; Candea, M.; Lazar, E.; Jimbu, L.; Banescu, C. Association Analysis of TP53 rs1042522, MDM2 rs2279744, rs3730485, MDM4 rs4245739 Variants and Acute Myeloid Leukemia Susceptibility, Risk Stratification Scores, and Clinical Features: An Exploratory Study. *J. Clin. Med.* 2020, 9, 1672. **IF 4,241 (78,615)**
25. **Tripon, F.**; Bogliș, A.; Micheu, C.; Streață, I.; Bănescu, C. Pitt-Hopkins Syndrome: Clinical and Molecular Findings of a 5-Year-Old Patient. *Genes* **2020**, 11, 596. **IF 2019 4,096 (76,44PCT)**
26. Adrian P. Trifa, Diana L. Lighezan, Cristina Jucan, **Florin Tripon**, Dana R. Arbore et al. SH2B3 (LNK) rs3184504 polymorphism is correlated with JAK2 V617F-positive myeloproliferative neoplasms. *Rev Romana Med Lab.* 2020; 28(3):267-77. DOI:10.2478/rrlm-2020-0025 **IF 1,027 (3,04pct)**
27. Bogliș A, Cosma AS, **Tripon F**, Bănescu C. Exon 21 deletion in the OPHN1 gene in a family with syndromic X-linked intellectual disability: Case report. *Medicine (Baltimore)*. 2020;99(33):e21632. doi:10.1097/MD.00000000000021632 IF 1,889 (10,833 pct)
28. Crauciuc, G. A., Iancu, M., Olah, P., **Tripon, F.**, Anciu, M., Gozar, L., Togănel, R., & Bănescu, C. (2020). Significant Associations between AXIN1 rs1805105, rs12921862, rs370681 Haplotypes and Variant Genotypes of AXIN2 rs2240308 with Risk of Congenital Heart Defects. *International journal of environmental research and public health*, 17(20), 7671. <https://doi.org/10.3390/ijerph17207671> IF 3,390 (8,231 pct)
29. Lighezan DL, Bojan AS, Iancu M, Pop RM, Gligor-Popa Ș, **Tripon F**, Cosma AS, Tomuleasa C, Dima D, Zdrengeha M, Fetica B, Ioniță I, Gaál IO, Vișan S, Mirea AM, Popp RA, Florea M, Araniciu C, Petrescu L, Pop IV, Bănescu C, Trifa AP. *TET2* rs1548483 SNP Associating with Susceptibility to Molecularly Annotated Polycythemia Vera and Primary Myelofibrosis. *J Pers Med.* 2020 Dec 1;10(4):259. doi: 10.3390/jpm10040259. PMID: 33271790; PMCID: PMC7711989. IF 4,945 (4,053 pct)
30. Negovan A, Iancu M, **Tripon F**, Crauciuc A, Mocan S, Bănescu C. Cytokine *TGF-β1*, *TNF-α*, *IFN-γ* and *IL-6* Gene Polymorphisms and Localization of Premalignant Gastric Lesions in Immunohistochemically *H. pylori*-negative Patients. *Int J Med Sci* 2021; 18(12):2743-2751. doi:10.7150/ijms.60517. **IF 2020 3,738 (11,8325)**
31. **Tripon Florin**, Banescu Claudia, Trifa Pavel Adrian et al. TERT rs2853669 as predictor for overall survival in patients with acute myeloid leukemia. *Archive of Medical Science. Arch Med Sci* 2022;18(1). DOI: <https://doi.org/10.5114/aoms/100673> **IF 2020: 3,318 (64,77 PCT)**
32. Balla B, **Tripon F**, Banescu C. From Descriptive to Functional Genomics of Leukemias Focusing on Genome Engineering Techniques. *Int J Mol Sci.* 2021 Sep 17;22(18):10065. doi: 10.3390/ijms221810065. Autor corespondent **IF 2020 5,923 (103,845 PCT)**
33. García-Lara E, Aguirre S, Clotet N, Sawkulycz X, Bartra C, Almenara-Fuentes L, Suñol C, Corpas R, Olah P, **Tripon F**, Crauciuc A, Slevin M, Sanfeliu C. Antibody Protection against Long-Term Memory Loss Induced by Monomeric C-Reactive Protein in a Mouse Model of Dementia. *Biomedicines.* 2021 Jul 16;9(7):828. doi: 10.3390/biomedicines9070828. **IF 2020 6,081 (8,17 PCT)**
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#### Research articles published in extenso – Journals indexed in Web Of Science, without IF

1. Alina Bogliș, Cristina Georgiana Radu, **F. Tripon**, A.G. Crauciuc, Smaranda Demian, Carmen Duicu, Claudia Bănescu. XRCC1 Arg194Trp and Arg399Gln polymorphisms and risk of non-hodgkin lymphoma in a romanian population. *The Medical-Surgical Journal*, 2016;120(3):644-51. ISSN 0048-7848 (2,142pct)
2. **Tripon Florin**, Duicu Carmen, Crauciuc Andrei, Trifa Pavel Adrian, Sandor-Keri Johanna, Lazar Erzsebet, Benedek Istvan, Banescu Claudia. XPC Val499Ala polymorphism as a risk factor for acute myeloid leukemia. *Proceedings of 5th medical genetics congress*, Editura Filodiritoo, ISBN 978-88-85813-54-0, PG: 259-265 **ISI Proceedings Neindexat in prezent (momentan punctat ca si carte cu ISBN, 5PCT)**

3. Cosma Adriana, **Tripon Florin**, Benedek Istvan, Candea Marcela, Balla Beata, Banescu Claudia. No associations between ABCG2 rs2231142 and acute myeloid leukemia susceptibility, treatment response, organ toxicity and overall survival. Proceedings of 5th medical genetics congress, Editura Filodiritoo, ISBN 978-88-85813-54-0, PG: 101-108 **ISI Proceedings Neindexat in prezent (momentan punctat ca si carte cu ISBN, 0,833PCT)**
4. Anciu Madalina, Negovan Anca, **Tripon Florin**, Crauciuc George Andrei, Mocan Simona, Banescu Claudia. The association between CAT, GPX1 and MnSOD genetic polymorphism and environmental risk factors in corporeal extension of gastric inflammation. Proceedings of 5th medical genetics congress, Editura Filodiritoo, ISBN 978-88-85813-54-0, PG: 13-20 **ISI Proceedings Neindexat in prezent (momentan punctat ca si carte cu ISBN, 0,833PCT)**
5. Balla Beata, **Tripon Florin**, Crauciuc George, Banescu Claudia, Cosma Adriana, Negovan Anca. Glutathione S-transferase enzyme gene polymorphisms increase the risk of gastric intestinal metaplasia extension. Proceedings of 5th medical genetics congress, Editura Filodiritoo, ISBN 978-88-85813-54-0, PG: 21-28 **ISI Proceedings Neindexat in prezent (momentan punctat ca si carte cu ISBN, 0,833PCT)**
6. Boglis Alina, Zeleniuc Monica, Calvente Maria, **Tripon Florin**, Crauciuc George Andrei, Duicu Carmen, Banescu Claudia. A novel 2q11.2q14.3 duplication resulting from a small supernumerary marker chromosome associated with development delay, intellectual disability, and congenital heart malformation. Proceedings of 5th medical genetics congress, Editura Filodiritoo, ISBN 978-88-85813-54-0, PG: 53-59 **ISI Proceedings Neindexat in prezent (momentan punctat ca si carte cu ISBN, 0,714PCT)**
7. Crauciuc Andrei, **Tripon Florin**, Fagarasan Amalia, Toganel Rodica, Banescu Claudia. Molecular analysis of non-syndromic congenital heart diseases using multiplex ligation dependent probe amplification (MLPA). Proceedings of 5th medical genetics congress, Editura Filodiritoo, ISBN 978-88-85813-54-0, PG: 109-114 **ISI Proceedings Neindexat in prezent (momentan punctat ca si carte cu ISBN, 1PCT)**

#### Research articles published in BDI/ B+ Journals

1. Stoian Mircea, Stoian Adina, Costel Dumitru, **Tripon Florin**, Badea Iudita, Azamferei Leonard. Study on Changes of the Urea, Serum Creatinine and Glomerular Protein Permeability, after General Anesthesia with Sevoflurane. Acta Medica Marisiensis 2015;61(3):176-179. ISSN 2068-3324. **(1,666PCT)**
2. Duicu Carmen, Bucur Gabriela, Simu Iunius, **Tripon Florin**, Marginean Oana. Deep Venous Thrombosis Associated With Inferior Vena Cava Abnormalities And Hypoplastic Kidney In Siblings. Acta Medica Marisiensis 2016;62(2):72-76. ISSN 2068-3324. **(2 PCT)**
3. Alina Bogliș, Andrei George Crauciuc, **Florin Tripon**, Cristina Georgiana Radu, Smaranda Demian, Carmen Duicu and Claudia Bănescu. No association between *GSTT1*, *GSTM1*, and *GSTP1* gene polymorphism and risk of non-Hodgkin lymphoma in a population from Romania. International Journal of Innovation and Applied Studies (IJIAS), 2017;19(1):1-8. ISSN 2028-9324. **(1,428PCT)**
4. Andrei Crauciuc, **Florin Tripon**, Andreea Gheorghiu, Georgiana Nemes, Alina Bogliș, Claudia Banescu, Development, Applications, Benefits, Challenges and Limitations of the New Genome Engineering Technique. An Update Study. Acta Medica Marisiensis 2017. Ahead of print. DOI: 10.1515/amma-2017-0007. ISSN 2068-3324. **Corresponding author (10 PCT)**
5. **Tripon Florin**, Gheorghiu Andreea, Nemes Georgiana, Moldovan Alexandra, Moldovan Valeriu, Pasca Maria. Implementing ideas for medical research development. A cross sectional study. Bulletin of Transilvania University of Brasov Series VI: Medical sciences. 2017; 10 (59):59-68. ISSN 2065-2216. **First author (10 PCT)**
6. Adriana Stela Cosma, Cristina Radu, Alexandra Moldovan, Alina Bogliș, George Andrei Crauciuc, Emőke Horváth, Marcela Cădea, **Florin Tripon**. The Influence of GPX1 Pro198Leu, CAT C262T and MnSOD Ala16Val Gene Polymorphisms on Susceptibility for Non-Hodgkin Lymphoma and Overall Survival Rate at Five Years from Diagnosis. Acta Medica Marisiensis 2019;65(1):25-30. ISSN 2068-3324. **Principal author (10 PCT)**
7. Mădălina Anciu, **Florin Tripon**, Carmen Duicu, Carmen Gliga, Claudia Bănescu. Genetic Investigation and Clinical Aspects in a Romanian Treacher Collins Syndrome Family – A Case Report. Acta Marisiensis - Seria Medica 2019;65(4):157-160 DOI: 10.2478/amma-2019-0026. ISSN 2068-3324. **(2 PCT)**

8. George Andrei Crauciuc, **Florin Tripon**, Mădălina Anciu, Beata Magdolna Balla, Claudia Bănescu. An Update on the Genetic Aspects in Congenital Ventricular Septal Defect. Acta Marisiensis - Seria Medica 2020;66(2):43-49 DOI: 10.2478/amma-2020-0012 ISSN 2068-3324.  
**Correspondent author (10 PCT)**

#### INTERNATIONAL CONFERENCE/ CONGRES ABSTRACTS INDEXED IN WEB OF SCIENCE

1. Crauciuc, G. ; **Tripon, F.** ; Gozar, L. ; Toganel, R. ; Banescu, C. TCF21 rs12190287 and GATA4 rs804280 in pediatric patients with Congenital Heart Disease EUROPEAN JOURNAL OF HUMAN GENETICS, Volume 27 Page 1829-1829 Published 2019 **(0.8PCT)**
2. **F. Tripon**, A. Crauciuc, A. Cosma, A. Boglis, E. Lazar, M. Candea, A. Trifa, C. Banescu. No associations between rs4245739 and acute myeloid leukemia susceptibility. European Human Genetics Conference Gothenburg 15-18 June 2019, European Journal of Human Genetics 2019. 27, pages1814–1920 (2019). <https://www.nature.com/ejhg/articles?type=abstracts-collection> **(4 PCT)**
3. Crauciuc, G. ; **Tripon, F.** ; Gozar, L. ; Toganel, R. ; Banescu, C. Copy number variation analysis in cardiac congenital septal defects. EUROPEAN JOURNAL OF HUMAN GENETICS, Volume 27 Page 149-150 Published 2019 **(0.8PCT)**
4. **F. Tripon**, A. Crauciuc, E. Lazar, A. Trifa, C. Banescu. No association between rs1534309 gene polymorphism and FLT3 ITD mutation in patients with acute myeloid leukemia. Abstracts from the 51<sup>st</sup> European Society of Human Genetics Conference: Posters, 16-19 June 2018. European Journal of Human Genetics. 27, pages1–688 (2019). <https://www.nature.com/ejhg/articles?type=abstracts-collection> **(4 PCT)**
5. Banescu, C. ; Crauciuc, A. ; Moldovan, V. ; Boglis, A. ; Lazar, E. ; **Tripon, F.** No association between TERT rs2853669 polymorphism and NPM1, DNMT3A gene mutations and acute myeloid leukemia risk. EUROPEAN JOURNAL OF HUMAN GENETICS, Volume 27 Page 394-394 Published 2019 **(0.666PCT)**
6. Boglis, A. ; **Tripon, F.** ; Moldovan, V. ; Crauciuc, A. ; Banescu, C. Genetic testing through multiplex ligation dependent probe amplification analysis for children with global developmental delay or intellectual disability, EUROPEAN JOURNAL OF HUMAN GENETICS, Volume 27 Page 948-949 Published 2019 **(1PCT)**
7. Banescu, C. ; Crauciuc, A. ; Moldovan, V. ; Boglis, A. ; **Tripon, F.** ; Benedek, E. Lazar ; Duicu, C. No influence of XPC gene polymorphisms on FLT3 or DNMT3A mutations in acute myeloid leukemia patients, EUROPEAN JOURNAL OF HUMAN GENETICS, Volume 26 Page 611-611 Published 2018 **(0,666PCT)**
8. Duicu, C. ; Marginean, C. O. ; Aldea, C. ; **Tripon, F.** ; Crauciuc, A. ; Banescu, C. NPHS2 R229Q gene polymorphisms and steroid-resistant nephrotic syndrome, EUROPEAN JOURNAL OF HUMAN GENETICS, Volume 26 Page 864-864 Published 2018 **(0,666PCT)**
9. Boglis, A. ; **Tripon, F.** ; Crauciuc, A. ; Moldovan, V. ; Duicu, C. ; Banescu, C. A de novo FGFR3 mutation in Crouzon syndrome: a case report and review of the literature, EUROPEAN JOURNAL OF HUMAN GENETICS, Volume 26 Page 955-955 Published 2018 **(0,8PCT)**
10. **F. Tripon**, A. G. Crauciuc, C. Duicu, A. Boglis, V. G. Moldovan, S. Demian, C. Banescu. No association between TNF alpha A308G gene polymorphism and FLT3 genes mutation in patients with acute myeloid leukemia, European Human Genetics Conference Copenhagen 27-30 Mai 2017, European Journal of Human Genetics. 2017. <https://doi.org/10.1038/s41431-018-0247-7>. ISSN 1476-5438. <https://www.nature.com/ejhg/articles?type=abstracts-collection> **(4 PCT)**
11. Crauciuc, G. ; **Tripon, F.** ; Boglis, A. ; Moldovan, V. ; Duicu, C. ; Candea, M. ; Banescu, C. Role of XPC Ala499Val polymorphisms in chronic myeloid leukemia in Romanian patients. EUROPEAN JOURNAL OF HUMAN GENETICS, Volume 26 Page 977-978 Published 2018 **(0,571PCT)**
12. Loghin, A. ; Banescu, C. ; Nechifor-Boila, A. ; Chibelea, C. ; Martha, O. ; **Tripon, F.** ; Voidazan, S. ; Borda, A. DNA repair gene polymorphisms and risk of clear cell renal cell carcinoma, VIRCHOWS ARCHIV, Volume 469 Page S233-S234 Published 2016 **(0,5PCT)**

#### CONFERENCE/ CONGRES ABSTRACTS as first author and presenting author, and more than 100 as coauthor/ as member of the team

1. **F. Tripon**, A. G. Crauciuc, A. Boglis, C. Duicu, C. Banescu. Gene polymorphisms of eNOS 4a/4b and eNOS G894T in young nephrotic syndrome patients. European Human Genetics Conference Barcelona 21-24 May 2016, European Journal of Human Genetics, 2016; 24 E (Sup. 1):421. ISSN 1476-5438. **(2PCT/rezumati)**
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