

## Listă lucrări

1. Iacob, RE; Iacob, D; Moleriu, RD; Tit, DM; Bungau, S Otrisal, P ; Aleya, S; Judea-Pusta, C, Cioca, G Bratu, OG; Aleya, L; Petre, I - Consequences of analgesics use in early pregnancy: Results of tests on mice, Science of the total Environment, Volume: 691, Pages: 1059-1064, Published: Nov15,2019, (FI=5,589 Q1), DOI: 10.1016/j.scitotenv.2019.07.212
2. Zaha D.C., Bungau S., Aleya S., Tit D.M., Vesa C.M., Popa A.R., Carmen P., Maghiar O.A., Bratu O.G., Furau C., Moleriu R.D., Petre I., Aleya L. - What antibiotics for what pathogens? Thesensitivity spectrum of isolated strains in anintensive care unit Science of the Total Environment, Volume: 687, Pages: 118-127, OCT 15 2019, (IF=5,589 Q1) DOI: 10.1016/j.scitotenv.2019.06.076
3. Ilea, C.D.N., Daina, L., Bungau, S., Tit, D.M., Uivarosan, D., Moleriu, L., Petre, I., Bungau C., Petre, I. - Sustainable management, instable legislation regarding the wages, and employee satisfaction / motivation in two Romanian hospitals, Sustainability, 12, 909, 2020. ( IF 2,592 Q2), <https://doi.org/10.3390/su12030909>
4. Petre Izabella, Craina Marius, Suciu Nicolae, Sisu Alina, Moleriu Radu Dumitru, Oancea Roxana, Radu Daniela, Agoston-Vas Alina-Elena, Ilie Adrian Cosmin - The role of C-reactive protein and interleukin 6 in the cases of preeclampsia associated with obesity, Revista de Chimie, Bucuresti, pag: 805 – 809, Vol 70, Nr 3, 2019, WOS:000464911600013, ISSN: 0034-7752, FI =1.60
5. Izabella Petre, Elena Bernad, Marius Craina, Cosmin Citu, Sorin Bolintineanu, Elena Pop, Dana Stoian, Simona Sipos, Diana Lungeanu, Cristian Furau, Gheorghe Furau, Stelian Pantea, Ioana Ionita - Determining markers PIGF, sFlt1 and the ratio sFlt1/PIGF – prognostic tool in patiente with preeclampsia, Rev de Chimie, 2016, vol 67, no 11, 2365-2369, Published: November 2016, ISSN:0034-7752, WOS: 000388361900051, FI = 0.956
6. Izabella Petre, Roxana Folescu, Onuț Băcean, Anca Bordianu, Ioana Mihaela Luca, Elena Bernad, Marius Lucian Craina - The macroscopic examination of the placental vasculature with a corrosive agent Romanian Journal of Morphology and Embriology, Vol. 55, No.2 Suppl., 2014, pp: 613-617, WOS:000342868500016, PubMed ID: 25178334,ISSN: 1220-0522, IF =0.659
7. Mihaela Viviana Ivan, Izabella Petre, Brigitha Vlaicu, Adrian Apostol, Dan Tesloianu, Mircea Munteanu, Radmila Costachescu, Lavinia Cristina Moleriu, Lazar Fulger - The Use of Pulse Wave Velocity in Predicting Pre-Eclampsia in High-Risk Women - Revista de Chimie, Bucuresti, pag: 1260 – 1263 , Vol 69, Nr 5, 2018, WOS:000434954100048, ISSN: 0034-7752, IF = 1.605
8. Mladin-Micoara Narcisa Carmen, Lungeanu Diana, Morariu Stelian Ioan, Ciacli Camelia Anisoara, Lavinia Cristina Moleriu, Stelea Lavinia, Izabella Petre, Ioana Ionita, Despina Calamar-Popovici, Puschita Maria - Biomarkers in Diagnosing Preeclampsia and their Correlation with Blood Pressure Revista de Chimie Bucuresti, pag 2449 – 2501, Vol.68, No. 10, 2017,WOS:000416750000048, ISSN: 0034-7752, IF = 1.232
9. Petre Izabella, Iurciuc Stela, Ivan Viviana Mihaela, Turi Vladiana, Moleriu Lavinia Cristina, Craina Marius-Lucian, Bungau Simona - Arterial Function in Pregnancy – Review, Proceedings of the Annual Days of the National Institute for Mother and Child Health “Alessandrescu-Rusescu” (21-23 November Bucharest), pag 401-403, Ed. Filodiritto Editore Proceedings, ISBN 978-88-85813-86-1.
10. Petre Izabella, Iurciuc Stela, Ivan Viviana Mihaela, Turi Vladiana, Moleriu Lavinia Cristina, Craina Marius-Lucian, Bungau Simona- Utility of Arterial Stiffness Assessment in Pregnant Women for Cardiovascular Disease, Proceedings of the Annual Days of the National Institute for Mother and Child Health “Alessandrescu-Rusescu” (21-23 November Bucharest), pag 404-408, Ed. Filodiritto Editore Proceedings, ISBN 978-88-85813-86-1.
11. Petre Izabella, Iurciuc Stela, Crăciun Laura, Cosor O, AM Pah, Dragan S, Buleu F, Badalica-Petrescu M, Duda-Seiman D, Turi V, Moleriu Lavinia Cristina, Craina Marius-Lucian,

BUNGAU Simona - Subclinical Atherosclerosis and Cardiovascular Risk in Pregnant Women with Hypertension, Proceedings of the XV Conference of The Romanian-German Society of Obstetrics and Gynecology and V National Congress of the Romanian Association of Menopause, Timisoara, Romania, 6-8 June 2019, pag. 352-358, Ed. Filodiritto Publisher, ISBN 978-88-85813-76-2.

12. Petre Izabella, Iurciuc Stela, Turi Vladiana, Moleriu Lavinia Cristina, Ivan Viviana Mihaela, Radu Daniela, Luca Tudor Constantin, Stelea Lavinia, Craina Marius-Lucian - Improvement of Augmentation Index in Pregnant Women Who Perform Physical Training, Proceedings of the XV Conference of The Romanian-German Society of Obstetrics and Gynecology and V National Congress of the Romanian Association of Menopause, Timisoara, Romania, 6-8 June 2019, pag. 359-366, Ed. Filodiritto Publisher, ISBN 978-88-85813-76-2.
13. Petre Izabella, Iurciuc Stela, Turi Vladiana, Moleriu Lavinia Cristina, Ivan Viviana Mihaela, Radu Daniela, Luca Tudor Constantin, Stelea Lavinia, Craina Marius-Lucian - Improvement of Pulse Wave Velocity in Pregnant Women Who Perform Physical Training, Proceedings of the XV Conference of The Romanian-German Society of Obstetrics and Gynecology and V National Congress of the Romanian Association of Menopause, Timisoara, Romania, 6-8 June 2019, pag. 367-374, Ed. Filodiritto Publisher, ISBN 978-88-85813-76-2.
14. Petre Izabella, Iurciuc Stela, Turi Vladiana, Moleriu Lavinia Cristina, Ivan Viviana Mihaela, Radu Daniela, Luca Tudor Constantin, Stelea Lavinia, Craina Marius-Lucian, Bungau Simona - The Evolution of Augmentation Index (Aix) and Pulse Wave Velocity (PWV) in Pregnancy Following Coordinated Exercises and the Correlation Between Them, Proceedings of the XV Conference of The Romanian-German Society of Obstetrics and Gynecology and V National Congress of the Romanian Association of Menopause, Timisoara, Romania, 6-8 June 2019, pag. 375-381, Ed. Filodiritto Publisher, ISBN 978-88-85813-76-2.
15. Petre Izabella, Craina Marius, Chiriac Veronica Daniela, Stelea Lavinia, Sas Ioan, Moza Andreea, Moleriu Lavinia Cristina, Boglut Angela, Pop Elena, Iurciuc Mircea, Stoian Dana - Assessment of Uteroplacental Circulation in Women with Pre-Eclampsia in Conjunction with the Measurement of Arterial Stiffness, The 4 th Congress of the Romanian Society for Minimal Invasive Surgery in Gynecology, Annual Days of the National Institute for Mother and Child Health Alessandrescu-Rusescu, 1-3 November, 2018, Bucharest, Romania, pag 440-444, Ed. Filodiritto Editore Proceedings, ISBN 978-88-85813-48-9, 2019.
16. Petre Izabella, Craina Marius, Chiriac Veronica Daniela, Stelea Lavinia, Sas Ioan, Moza Andreea, Moleriu Radu Dumitru, Boglut Angela, Pop Elena, Iurciuc Mircea, Stoian Dana - Use of Uterine Artery Doppler as a Predictive Instrument for Pregnant Women with Thrombophilia, The 4 th Congress of the Romanian Society for Minimal Invasive Surgery in Gynecology, Annual Days of the National Institute for Mother and Child Health Alessandrescu-Rusescu, 1-3 November, 2018, Bucharest, Romania, pag 445-451, Ed. Filodiritto Editore Proceedings, ISBN 978-88-85813-48-9, 2019.
17. Petre Izabella, Craina Marius, Chiriac Veronica Daniela, Stelea Lavinia, Sas Ioan, Moza Andreea, Moleriu Lavinia Cristina, Dimitriu Iulia-Odetta, Pop Elena, Iurciuc Mircea, Stoian Dana - Use of Uterine Artery Doppler as a Predictive Instrument for Preeclampsia, The 4 th Congress of the Romanian Society for Minimal Invasive Surgery in Gynecology, Annual Days of the National Institute for Mother and Child Health Alessandrescu-Rusescu, 1-3 November, 2018, Bucharest, Romania, pag 452-458, Ed. Filodiritto Editore Proceedings, ISBN 978-88-85813-48-9, 2019.
18. Petre Izabella, Craina Marius, Chiriac Veronica Daniela, Stelea Lavinia, Sas Ioan, Moleriu Radu Dumitru, Boglut Angela, Pop Elena, Iurciuc Stela, Stoian Dana - Uterine Artery Resistance Index in Infertile Patients Diagnosed with Thrombophilia, The 4 th Congress of the Romanian Society for Minimal Invasive Surgery in Gynecology, Annual Days of the National Institute for Mother and Child Health Alessandrescu-Rusescu, 1-3 November, 2018, Bucharest, Romania, pag 459-464, Ed. Filodiritto Editore Proceedings, ISBN 978-88-85813-48-9, 2019.

19. Dumitru Catalin, Petre Izabella, Craina Marius, Moleriu Lavinia Cristina, Suciu Nicolae, Gobjila Carolina, Pop Elena, Sisu Alina, Radu Daniela, Oancea Roxana- The study of placental vascularization using type AGO II plastic substances    Revista de Materiale Plastice, 56 No. 1, 2019, pg.171-173, WOS:000464604100034, ISSN: 0025-5289, FI =1,393
20. Toth George, Craina Marius, Stelea Lavinia, Citu Cosmin, Neamtu Radu, Fogorossy Atila, Moleriu Radu Dumitru, Bardan Razvan, Petre Izabella, Suciu Nicolae - The association between resistivity index (IR) and the sFlt-1 and PIGF values in pregnant women with risk of preeclampsia, Revista de Chimie, Bucuresti, pag: 3457 – 3460, Vol 69, Nr 12, 2018