



AVIZAT

Director CSUD.....

VERIFICAT ÎNDEPLINIRE STANDARDE I.O.S.U.D. - UMFC

DA NU

Director Școală doctorală.....

FIȘA DE VERIFICARE

a îndeplinirii standardelor I.O.S.U.D. Universitatea de Medicină și Farmacie “Carol Davila” București
în vederea obținerii atestatului de abilitare

Domeniile de doctorat: Medicină, Farmacie

I. Date despre candidat

Nume: SIMA

Prenume: ROMINA-MARINA

Gradul didactic/de cercetare:

Încadrat în prezent în învățământul superior:

DA

Disciplina.....OBSTETRICA-GINECOLOGIE BUCUR., Departamentul.....CLINIC 13.....
Facultatea.....MEDICINA....., Universitatea.....CAROL DAVILA BUCURESTI.....

Medic primar:

DA

Ordinul de confirmare: 2634/02.09.2022

II. Date privind îndeplinirea condițiilor de abilitare

Doctor în științe

DA

Titlul tezei de doctorat: METODE NONINVAZIVE PENTRU EVALUAREA HEMODINAMICII
LA GRAVIDE



Ordinul de confirmare: 3209/23.02.2016

III. Date numerice privind îndeplinirea standardelor minime naționale, conform anexelor nr. 20 și 23 ale Ordinului Ministrului Educației Naționale și Cercetării Științifice nr. 6129/20.12.2016

1. Articole publicate în reviste cotate ISI în calitate de autor principal

Criteriul	Standard minim	Realizat
Număr articole publicate în reviste cotate ISI în calitate de autor principal	10	33

Criteriu îndeplinit: DA

Lista articolelor ISI publicate în calitate de autor principal: autori, titlu articol, revistă, an, volum, pagini, factor de impact

AP 1. Amza, M.; Haj Hamoud, B.; Sima, R.-M.; Dinu, M.-D.; Gorecki, G.-P.; Popescu, M.; Gică, N.; Poenaru, M.-O.; Pleș, L. Docosahexaenoic Acid (DHA) and Eicosapentaenoic Acid (EPA)—Should They Be Mandatory Supplements in Pregnancy? *Biomedicines* 2024, 12, 1471. (autor corespondent) (IF: 3.9)

AP 2. Gorecki GP, Tomescu DR, Pleș L, Panaitescu AM, Dragosloveanu Ș, Scheau C, Sima RM, Coman IS, Grigorean VT, Cocior D. Implications of using artificial intelligence in the diagnosis of sepsis/sepsis shock. *GERMS*. 2024;14(1):77-84. doi: 10.18683/germs.2024.1419. (autor corespondent) (IF: 1.7)

AP3 Amza, Mihaela, Mihai-George Loghin, Didel-Ionuț Vâlcea, Nicolae Gică, Ileana-Maria Conea, Gabriel-Petre Gorecki, Alexandra Mirică, Romina-Marina Sima, and Liana Pleș. 2024. "Life-Threatening Obstetrical Emergency: Spontaneous Uterine Rupture Associated with Placenta Percreta in the First Trimester of Pregnancy—Case Report and Literature Review" *Reports* 7, no. 1: 21. (autor corespondent) (IF-0.8)

AP 4. Dinu MD, Haj Hamoud B, Amza M, Gorecki GP, Sima RM, Gică N, Pleș L. Endometriosis in Menopausal Women-A New Age Is Coming? Literature Review. *Life* (Basel). 2024 Apr 9;14(4):485. doi: 10.3390/life14040485. PMID: 38672755; PMCID: PMC11051166. (autor corespondent) (IF-3.2)

AP 5. Findelee S, Sima RM. SPONTANEOUS CONCEPTION AFTER CYCLE PROGRAMMING WITH DROSPIRENONE - A NEW OPTION FOR FERTILITY TREATMENTS. *Acta Endocrinol (Buchar)*. 2023 Oct-Dec;19(4):505-507. doi:



10.4183/aeb.2023.505. Epub 2024 Jun 24. PMID: 38933246; PMCID: PMC11197824. autor coresp (IF -1.1)

AP 6.Sima RM, Crăițan AV, Pleș L, Bobircă F, Amza M, Gorecki GP, Georgescu MT, Hamoud BH. The Beginner Laparoscopists Trends in the Learning Process of Laparoscopy for Adnexal Gynecological Pathologies-The Experience of Our Center. Healthcare (Basel). 2023 Jun 14;11(12):1752. doi: 10.3390/healthcare11121752. PMID: 37372870; PMCID: PMC10297946. (IF -2.8)

AP 7.Toma AI, Hamoud BH, Gavril-Parfene C, Farcaș M, Sima RM, Ples L. Foetal Intrapartum Compromise at Term: Could COVID-19 Infection Be Involved? A Case Report. Medicina (Kaunas). 2023 Mar 11;59(3):552. doi: 10.3390/medicina59030552. PMID: 36984557; PMCID: PMC10054388. (autor corespondent) (IF -2.7)

AP 8.Cauni VM, Dragutescu M, Mihai B, Gorecki GP, Ples L, Sima RM, Persu C. Mini-Perc for Renal Stones-A Single Center Experience and Literature Review. Diagnostics (Basel). 2023 Mar 13;13(6):1083. doi: 10.3390/diagnostics13061083. PMID: 36980392; PMCID: PMC10047343. (autor corespondent) (IF -3.0)

AP 9.Cauni VM, Tanase F, Mihai B, Gorecki GP, Ples L, Sima RM, Persu C. Single-Center Experience with Swiss LithoClast® Trilogy for Kidney Stones. Diagnostics (Basel). 2023 Apr 8;13(8):1372. doi: 10.3390/diagnostics13081372. PMID: 37189473; PMCID: PMC10136977. (autor corespondent) (IF -3.0)

AP 10.Pleș L, Cîrstoveanu C, Sima RM, Gorecki GP, Chicea R, Haj Hamoud B. Prenatal Diagnosis of Bovine Aortic Arch Anatomic Variant. Diagnostics (Basel). 2022 Mar 2;12(3):624. doi: 10.3390/diagnostics12030624. PMID: 35328177; PMCID: PMC8947431. (autor corespondent) (IF -3.61)

AP 11. Poenaru MO, Hamoud BH, Sima RM, Valcea ID, Chicea R, Ples L. Persistent Left Superior Vena Cava Significance in Prenatal Diagnosis-Case Series. J Clin Med. 2022 Jul 12;11(14):4020. doi: 10.3390/jcm11144020. PMID: 35887792; PMCID: PMC9316240. (autor corespondent) (IF-4.96)

AP 12.Bobei TI, Sima RM, Gorecki GP, Poenaru MO, Olaru OG, Bobirca A, Cirstoveanu C, Chicea R, Topirceanu-AndreoIU OM, Ples L. Placenta, the Key Witness of COVID-19 Infection in Premature Births. Diagnostics (Basel). 2022 Sep 26;12(10):2323. doi: 10.3390/diagnostics12102323. PMID: 36292012; PMCID: PMC9600231. (autor corespondent) (IF-3.61)



Str. Dionisie Lupu 37, sector 2, București, 020021, România, www.umfed.ro, email: rectorat@umfed.ro

AP 13. Bobei TI, Haj Hamoud B, **Sima RM**, Gorecki GP, Poenaru MO, Olaru OG, Ples L.

The Impact of SARS-CoV-2 Infection on Premature Birth-Our Experience as COVID Center.

Medicina (Kaunas). 2022 Apr 25;58(5):587. doi: 10.3390/medicina58050587. PMID: 35630005; PMCID: PMC9146843. (autor corespondent) **(IF-2.53)**

AP 14. Pleș L, Radosa JC, **Sima RM**, Chicea R, Olaru OG, Poenaru MO. The Accuracy of Cytology, Colposcopy and Pathology in Evaluating Precancerous Cervical Lesions.

Diagnostics (Basel). 2022 Aug 12;12(8):1947. doi: 10.3390/diagnostics12081947. PMID: 36010299; PMCID: PMC9407050. (autor corespondent) **(IF-3.61)**

<https://www.mdpi.com/2075-4418/12/8/1947>

AP 15. **Sima RM**, Sulea M, Radosa JC, Findelee S, Hamoud BH, Popescu M, Gorecki GP, Bobircă A, Bobirca F, Cirstoveanu C, Ples L. The Prevalence, Management and Impact of Dysmenorrhea on Medical Students' Lives-A Multicenter Study. Healthcare (Basel). 2022 Jan 14;10(1):157. doi: 10.3390/healthcare10010157. PMID: 35052320; PMCID: PMC8775858.

(IF-2.41)

AP 16. Zimmermann JSM, **Sima RM**, Radosa MP, Radosa CG, Ples L, Wagenpfeil S, Solomayer EF, Radosa JC. Quality of life and sexual function in patients aged 35 years or younger undergoing hysterectomy for benign gynecologic conditions: A prospective cohort study. Int J Gynaecol Obstet. 2023 Feb;160(2):548-553. doi: 10.1002/ijgo.14400. Epub 2022 Sep 1. PMID: 35965372. (drept egal prim autor) **(IF -3.8)**

AP 17. Ples L, **Sima RM**, Ricu A, Moga MA, Ionescu AC. The efficacy of cervical cerclage combined with a pessary for the prevention of spontaneous preterm birth. J Matern Fetal Neonatal Med. 2021 Aug;34(15):2535-2539. doi: 10.1080/14767058.2019.1670789. Epub 2019 Oct 21. PMID: 31630580. autor coresp **(If-2.32)**

AP 18. Findelee S, Kasoha M, Radosa JC, Radosa MP, Haj Hamoud B, **Sima RM**. WOMEN AND MEN WITH CANCER AND A FUTURE DESIRE FOR CHILDREN - WHAT SHOULD CLINICIANS CONSIDER IN COVID-19 PANDEMIC TIMES? Acta Endocrinol (Buchar). 2021 Apr-Jun;17(2):234-240. doi: 10.4183/aeb.2021.234. PMID: 34925573; PMCID: PMC8665243. **(IF -1.10)**

AP 19. Pleș L, Hamoud BH, Dimitriu MCT, Cirstoveanu C, Socea B, Ionescu AC, Albu D, **Sima RM**, Poenaru MO. Psycho-Emotional Impact of Anomaly Ultrasound Scan in Romanian Pregnant Women. Healthcare (Basel). 2021 Oct 21;9(11):1415. doi: 10.3390/healthcare9111415. PMID: 34828461; PMCID: PMC8618206. (drept egal prim autor) **(IF -1.76)**



AP 20. Sima RM, Findelee S, Bădărău IA, Poenaru MO, Scheau C, Pleș L. Comparison of maternal third trimester hemodynamics between singleton pregnancy and twin pregnancy. *J Perinat Med.* 2021 Feb 11;49(5):566-571. doi: 10.1515/jpm-2020-0169. PMID: 33567181.

(IF -2.71)

AP 21. Balasoiu AM, Olaru OG, Sima RM, Ples L. How Did Prenatal Education Impact Women's Perception of Pregnancy and Postnatal Life in a Romanian Population. *Medicina (Kaunas).* 2021 Jun 7;57(6):581. doi: 10.3390/medicina57060581. PMID: 34200128; PMCID: PMC8226460. (autor corespondent) **(IF -2.94)**

AP 22. Sima RM, Pleș L, Socea B, Sklavounos P, Negoii I, Stănescu AD, Iordache II, Hamoud BH, Radosa MP, Juhasz-Boess I, Solomayer EF, Dimitriu MCT, Cîrstoveanu C, Șerban D, Radosa JC. Evaluation of the SF-36 questionnaire for assessment of the quality of life of endometriosis patients undergoing treatment: A systematic review and meta-analysis. *Exp Ther Med.* 2021 Nov;22(5):1283. doi: 10.3892/etm.2021.10718. Epub 2021 Sep 13. PMID: 34630638; PMCID: PMC8461506. **(IF -2.71)**

AP 23. Ples L, Chicea R, Poenaru MO, Neacsu A, Sima RM, Micu R. Can Anorectal Atresia Be Diagnosed in the First Trimester of Pregnancy? A Systematic Literature Review. *Medicina (Kaunas).* 2020 Oct 30;56(11):583. doi: 10.3390/medicina56110583. PMID: 33143152; PMCID: PMC7692880. (autor corespondent) **(IF-2.35)**

AP 24. Poenaru MO, Pleș L, Sima RM, Ionescu P, Florescu C, Neacșu I, Stănică CD, Neacșu A. Unexpected location of endometrial adenocarcinoma - a case report. *Rom J Morphol Embryol.* 2020 Jul-Sep;61(3):941-945. doi: 10.47162/RJME.61.3.35. PMID: 33817738; PMCID: PMC8112785. (autor corespondent). **(IF-1.01)**

AP 25. Ples L, Popescu I, Margarit I, Ionescu CA, Cazaceanu A, Moga MA, Popescu M, Tomescu DR, Sima RM. Factors affecting the decision to undergo abortion in Romania: Experiences at our clinic. *J Eval Clin Pract.* 2020 Apr;26(2):484-488. doi: 10.1111/jep.13250. Epub 2019 Jul 31. PMID: 31368205. **(IF -2.4)**

AP 26. Sima RM, Radosa JC, Zamfir R, Ionescu CA, Carp D, Iordache II, Stănescu AD, Pleș L. Novel diagnosis of mesenteric endometrioma: Case report. *Medicine (Baltimore).* 2019 Jul;98(29):e16432. doi: 10.1097/MD.00000000000016432. PMID: 31335696; PMCID: PMC6709129. **(IF -1.5)**

AP27. Sima RM, Albu D, Ionescu AC, Dimitriu M, Popescu M, Tomescu D, Chicea R, Ceausu I, Iordache I, Poenaru M, Matei A, Calin A, Ples L. The Impact of Ulipristal Acetate



(UPA) versus Dienogest on Pain Related to Endometriomas Evaluated with Visual Analogue Scale (VAS).REV.CHIM.2019Apr;70(4):1500-1506. (IF -1.75)

AP 28.Albu D, **Sima RM**, Ples L, Ionescu AC, Dimitriu M, Popescu M, Moisei C, Nicolae C, Cobelschi C, Calin A, Neacsu A. The Impact of Assisted Reproduction on First Trimester Biochemical Markers in Singleton and Twin Pregnancies. REV.CHIM. 2019 Mar;70(3):1040-1044. (autor corespondent) (IF -1.75)

<https://www.revistadechimie.ro/Articles.asp?ID=7059>

AP 29.Ples L; Carp, D; **Sima, RM**; Mirica, A Stanescu, AD; Balalau, DO; Balalau, C Endometrial safety of ulipristal acetate treatment for symptomatic uterine fibroids in premenopausal women - a systematic review. FARMACIA Volume: 66 Issue: 5 Pages: 763-69DOI: 10.31925/farmacia.2018.5.4Published:SEP-OCT 2018 (autor corespondent) (IF-1.52)

AP 30.Ples, Liana; **Sima, Romina-Marina**; Nedelea, Florina; Moga, Marius. First Prenatal Diagnosis of a Niemann-Pick Disease type C2 Revealed by a Cystic Hygroma: a Case Report and Review of the Literature Front Endocrinol (Lausanne). 2018 Jun 6;9:292. doi: 10.3389/fendo.2018.00292. PMID: 29928259; PMCID: PMC5997782. (autor corespondent) (IF-3.51)

AP 31.Stanescu AD, Banica R, Sima RM, Ples L. Low dose aspirin for preventing fetal growth restriction: a randomised trial. J Perinat Med. 2018 Sep 25;46(7):776-779. doi: 10.1515/jpm-2017-0184. (autor corespondent) (IF-1.32)

AP 32.Liana Pleș, **Romina-Marina Sima**, Anca Burnei, D F Albu, Mihaela Adriana Bujor, S Conci, V Teodorescu, A Edu. The experience of our Clinic in laparoscopy for adnexal masses and the correlation between ultrasound findings and pathological results Rom J Morphol Embryol 2016,57(4):13371341. PMID: 28174801 (autor corespondent).(IF-0.67)

AP 33. L. Pleș, V. Beliș, A. Rîcu, **R. M. Sima**” Medico-legal issues of the nuchal cord at birth” Journal of Romanian Legal Medicine 24(4)289-293(2016)DOI:10.4323/rjlm.2016.289. (IF-0.48)

AP 34.Liana Ples, Mihaela Burtea, **Romina Sima** ”Transperineal ultrasound. An objective and efficient method to assess fetal head descent în the second stage of labor” Gineco ro Vol. 8 • No. 30 (4/2012) (FI-0.2)



2. Articole publicate în reviste cotate ISI în calitate de coautor

Criteriul	Standard minim	Realizat
Număr articole publicate în reviste cotate ISI în calitate de coautor	5	29

Criteriu îndeplinit: DA

Lista articolelor ISI publicate în calitate de coautor: autori, titlu articol, revistă, an, volum, pagini, factor de impact

CA1 Dragomir RE, Gheoca Mutu DE, Sima RM, Toader OD, Stănculescu RV. The Impact of Vitamin D Deficiency on Gestational Diabetes Mellitus Risk: A Retrospective Study. *Cureus*. 2024 Jul 21;16(7):e65037. doi: 10.7759/cureus.65037. PMID: 39035594; PMCID: PMC11260427. **(IF-1)**

CA2 Petran, E.M.; Periferakis, A.; Troumpata, L.; Periferakis, A.-T.; Scheau, A.-E.; Badarau, I.A.; Periferakis, K.; Caruntu, A.; Savulescu-Fiedler, I.; **Sima, R.-M.**; et al. Capsaicin: Emerging Pharmacological and Therapeutic Insights. *Curr. Issues Mol. Biol.* 2024, 46, 7895-7943. **(IF – 2.8)**

CA3. Gana N, Huluiță I, Cătănescu MȘ, Apostol LM, Nedelea FM, **Sima RM**, Botezatu R, Panaitescu AM, Gică N. Congenital Cytomegalovirus-Related Hearing Loss. *Audiol Res*. 2024 Jun 16;14(3):507-517. doi: 10.3390/audiolres14030043. PMID: 38920964; PMCID: PMC11200402. **(IF-2.1)**

CA 4. Huluiță I, Apostol LM, Botezatu R, Panaitescu AM, Gică C, **Sima RM**, Gică N, Nedelea FM. Beyond Weight Loss: A Comprehensive Review of Pregnancy Management following Bariatric Procedures. *Medicina (Kaunas)*. 2024 Apr 15;60(4):635. doi: 10.3390/medicina60040635. PMID: 38674281; PMCID: PMC11052297. **(IF-2.4)**

CA 5. Findekle S, Hamoud BH, Diedrich K, **Sima RM**, Solomayer EF, Spüntrup C. Training of young medical professionals: implementation of modern training concepts, taking into account the changed framework conditions for training—a pilot project for operational subjects. *Arch Gynecol Obstet*. 2024 Jun;309(6):2727-2733. doi: 10.1007/s00404-024-07447-9. Epub 2024 Mar 27. PMID: 38538859; PMCID: PMC11147818. **(IF-2.1)**

CA 6. Popescu M, Bratu A, Agapie M, Borjog T, Jafal M, **Sima RM**, Orban C. The Use and Potential Benefits of N-Acetylcysteine in Non-Acetaminophen Acute Liver Failure: An Etiology-Based Review. *Biomedicines*. 2024 Mar 18;12(3):676. doi: 10.3390/biomedicines12030676. PMID: 38540289; PMCID: PMC10967777. **(IF-3.9)**

CA 7. Mirica, Alexandra, Papacocea, Raluca; Diana; **Sima, Romina**, Voinea, Oana, Anca, Ioana. THE IMPORTANCE OF CHROMOGRANIN A DOSAGE IN NEUROENDOCRINE TUMOURS Jul-Aug 2023. *FARMACIA* 71 (4) , pp.781-787 **(IF-1.4)**



CA 8.Popescu, Silvia; Peța, Dumitru; Kövér, Zoltan Janos; Toma, Dumitru; Cristea, Ioan-Teodor; Popescu, Mihaela Anca; Bălălău, Oana-Denisa; **Sima, Romina-Marina**; Gorecki, Gabriel-Petre; and Giurcăneanu, Călin (2023) "Giant renal cell carcinoma in a patient with ipsilateral lower limb hypertrophic lichen planus; Case report and literature review," *Journal of Mind and Medical Sciences*: Vol. 10: Iss. 2, Article 21. **(IF-1.6)**

CA 9.Balalau, Denisa Oana; Augustin, Fernanda-Ecaterina; Bogheanu, Delia-Maria; Negulescu, Alin-Gabriel; **Sima, Romina-Marina**; Dumitriu, Anca Silvia; Paunica, Stana; and Ples, Liana (2023) "Recurrent pregnancy loss - a life changing condition for women," *Journal of Mind and Medical Sciences*: Vol. 10: Iss. 1, Article 2. **(IF-1.6)**

DOI: <https://doi.org/10.22543/2392-7674.1384>

CA10.Balalau, Denisa Oana; Ciupitu, Ioana Andreea; Bogheanu, Delia-Maria; Ghiocel-Zariosu, Alexia-Ioana; Balalau, Cristian; Ples, Liana; Bălan, Daniela Gabriela; Paunica, Ioana; and **Sima, Marina-Romina** (2023) "Management of pelvic pain caused by endometriosis," *Journal of Mind and Medical Sciences*: Vol. 10: Iss. 1, Article 9. **(IF-1.6)**

DOI: <https://doi.org/10.22543/2392-7674.1390>

CA 11Olmes GL, Doerk M, Solomayer EF, Nigdelis MP, **Sima RM**, Hamoud BH. Objective structured assessment of medical students' technical skills in second-degree perineal laceration repair with sponge model-based training. *Arch Gynecol Obstet*. 2023 Dec 11. doi: 10.1007/s00404-023-07297-x. Epub ahead of print. PMID: 38081960. **(IF-2.1)**

CA 12.Kasoha M, Hamza A, Leube A, Solomayer EF, Frenzel J, Schwab R, **Sima RM**, Haj Hamoud B. Physical Activity and the Impact of Continued Exercise on Health-Related Quality of Life Prior to and during Pregnancy: A German Cohort Study. *Healthcare (Basel)*. 2023 Jul 27;11(15):2143. doi: 10.3390/healthcare11152143. PMID: 37570383; PMCID: PMC10418755. **(IF-2.8)**

CA 13.Haj Hamoud B, Kasoha M, Sillem M, Solomayer EF, **Sima RM**, Ples L, Schwab R, Olmes GL. Sonographic features of adenomyosis correlated with clinical symptoms and intraoperative findings: a case-control study. *Arch Gynecol Obstet*. 2023 Jun;307(6):1883-1889. doi: 10.1007/s00404-022-06852-2. Epub 2023 Mar 11. PMID: 36899194; PMCID: PMC10147740. **(IF - 2.1)**

CA 14.Findeklee S, Urban L, **Sima RM**, Baus SL, Halfmann A, Wagenpfeil G, Solomayer EF, Haj Hamoud B. The Impact of the Microbiological Vaginal Swab on the Reproductive Outcome in Infertile Women. *Life (Basel)*. 2023 May 25;13(6):1251. doi: 10.3390/life13061251. PMID: 37374032; PMCID: PMC10304662. **(IF-3.25)**



CA 15. Jankowski P, Findekle S, Georgescu MT, **Sima RM**, Nigdelis MP, Solomayer EF, Klamming GG, Hamoud BH. The Therapy of Vulvar Carcinoma-Evaluation of Surgical Options in a Retrospective Monocentric Study. *Life (Basel)*. 2023 Sep 27;13(10):1973. doi: 10.3390/life13101973. PMID: 37895358; PMCID: PMC10608767. **(IF-3.25)**

CA 16. Hamoud BH, **Sima RM**, Vacarioiu IA, Georgescu MT, Bobirca A, Gaube A, Bobirca F, Georgescu DE. The Evolving Landscape of Immunotherapy in Uterine Cancer: A Comprehensive Review. *Life (Basel)*. 2023 Jul 3;13(7):1502. doi: 10.3390/life13071502. PMID: 37511876; PMCID: PMC10381911. **(IF-3.25)**

CA 17. Popescu SD, Boiangiu AG, **Sima RM**, Bilteanu L, Vladareanu S, Vladareanu R. Maternal HPV Infection and the Estimated Risks for Adverse Pregnancy Outcomes-A Systematic Review. *Diagnostics (Basel)*. 2022 Jun 15;12(6):1471. doi: 10.3390/diagnostics12061471. PMID: 35741280; PMCID: PMC9221727. **(IF-3.61)**

CA 18. Bobircă A, Bobircă F, Ancuța I, Florescu A, Bojincă M, Muscă A, Florescu DN, Florescu LM, **Sima RM**, Florescu A, Muștescu AE. COVID-19-A Trigger Factor for Severe Immune-Mediated Thrombocytopenia in Active Rheumatoid Arthritis. *Life (Basel)*. 2022 Jan 6;12(1):77. doi: 10.3390/life12010077. PMID: 35054471; PMCID: PMC8780601 **(IF-1.4)**.

CA 19. Popescu M, Olita MR, Stefan MO, Mihaila M, **Sima RM**, Tomescu D. Lung mechanics during video-assisted abdominal surgery in Trendelenburg position: a cross-sectional propensity-matched comparison between classic laparoscopy and robotic-assisted surgery. *BMC Anesthesiol*. 2022 Nov 21;22(1):356. doi: 10.1186/s12871-022-01900-5. PMID: 36411445; PMCID: PMC9677621. **(IF-2.2)**

CA 20. Kasoha M, Takacs Z, Dumé J, Findekle S, Gerlinger C, **Sima RM**, Ples L, Solomayer EF, Haj Hamoud B. Postpartum Assessment of the Correlation between Serum Hormone Levels of Estradiol, Progesterone, Prolactin and β -HCG and Blood Pressure Measurements in Pre-Eclampsia Patients. *Diagnostics (Basel)*. 2022 Jul 12;12(7):1700. doi: 10.3390/diagnostics12071700. PMID: 35885604; PMCID: PMC9316309. **(IF-3.6)**

CA 21. Loghin, Mihai George; Gorescki, Petre Gabriel; **Sima, Romina Marina**; Pleș, Liana; Balan, Daniela Gabriela; Paunica, Ioana; and Bălălău, Oana Denisa (2022) "The obstetrical management of HIV-positive pregnancy", *Journal of Mind and Medical Sciences*: Vol. 9: Iss. 1, Article 11. DOI: <https://doi.org/10.22543/7674.91.P111117> **(IF-0.2)**

CA 22. Lesnic A, Haj Hamoud B, Poenaru MO, Moldovan VT, Chicea R, **Sima RM**, Popescu M, Ples L. Can SARS-CoV-2 Induce Uterine Vascular Anomalies and Poor Contractile Response?-A Case Report. *Medicina (Kaunas)*. 2021 Jun 29;57(7):670. doi: 10.3390/medicina57070670. PMID: 34209533; PMCID: PMC8303955. **(IF -2.94)**



CA 23.Tomescu D, Popescu M, David C, **Sima R**, Dima S. Haemoadsorption by CytoSorb® in patients with acute liver failure: A case series. Int J Artif Organs. 2021 Aug;44(8):560-564. doi: 10.1177/0391398820981383. Epub 2020 Dec 10. PMID: 33302765. **(IF-1.4)**

<https://journals.sagepub.com/doi/10.1177/0391398820981383>

CA 24.Matei A, Ionescu C, Gorun F, Gheorghiu D, Rosu GA, Dan A, **Sima RM**, Furau CG, Ilinca C, Navolan D. Insights on Hysteroscopic Procedures and Their Place in Romanian Gynecologic Practice-The Experience of Two Medical Units. Diagnostics (Basel). 2020 May 6;10(5):281. doi: 10.3390/diagnostics10050281. PMID: 32384648; PMCID: PMC7278013. **(IF-3.7)**

CA 25.Dragos Nicolae Albu, Alice Ioana Albu, Gabriel Octavian Olaru, **Romina Marina Sima**, Adrian Neacsu, Radu Chicea, Camelia Nicolae, Alexandra Matei, Liana Ples. The Non-linear Association Between Serum Level of Anti-Müllerian Hormone and in vitro Fertilisation Outcome, REV.CHIM. (Bucharest), 70, no. 9, 2019, p. 3392-3398 (autori cu drepturi egale) **(IF-1.75)**

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3.Factorul cumulat de impact pentru articolele publicate ca autor principal în reviste cotate ISI (FCIAP)

Criteriul	Standard minim	Realizat
(ISI) Factor cumulat de impact autor principal	10	66.39



Criteriu îndeplinit: DA

4. Indexul Hirsch

Criteriul	Standard minim	Realizat
Index Hirsch	6	10

Criteriu îndeplinit: DA

Data

Semnătura candidatului,

08.10.2024