**LISTA COMPLETĂ A PUBLICAȚIILOR**

1. **Lucrări științifice publicate in extenso in reviste ISI cu factor de impact**
2. **Sala-Cirtog, M**.; Sirbu, I.-O. Analysis of MicroRNA-Transcription Factors Co-Regulatory Network Linking Depression and Vitamin D Deficiency. Int. J. Mol. Sci. **2024**, 25, 1114. <https://doi.org/10.3390/ijms25021114> **IF=5.6 (2024)**
3. Maries, L.; Moatar, A.I.; **Sala-Cirtog, M**.; Sima, L.; Anghel, A.; Marian, C.; Chis, A.R.; Sirbu, I.-O. Clinical Variables Influence the Ability of miR-101, miR-150, and miR-21 to Predict Ventricular Remodeling after ST-Elevation Myocardial Infarction. *Biomedicines* 2023, *11*, 2738. <https://doi.org/10.3390/biomedicines11102738> **IF = 4.7 (2023)**
4. Anghel A, **Sala-Cirtog M\***, Marian C, Samoila C, Sirbu IO. Dietary Soy Impact on Host Transcriptome Profile—A Review. *Applied Sciences*. 2021; 11(17):7905. <https://doi.org/10.3390/app11177905> **IF=2.679 (2021)**
5. **Sala-Cirtog M,** Marian C, Anghel A., New insights of medicinal plant therapeutic activity - The miRNA transfer, *Biomedicine & Pharmacotherapy*2015 Aug;74:228-32, ISSN: 0753-3322

**IF= 2.326 (2015)**

1. **Lucrări științifice publicate in extenso in reviste indexate in baze de date internaționale (BDI)**
2. **Sala-Cirtog M,** Seclaman E, Sîrbu IO, Anghel A, Identification of microRNAs in Calendula officinalis: new insights into herbal medicine, **Research and Clinical Medicine**, 2018, Volume II, Issue II, 18-21, ISSN: 2360-1124,
3. **Sala-Cirtog M**, Sîrbu IO, Anghel A, Detection of plant miR166a in liver of mice after oral feeding, **Medicine in Evolution**, Vol. XXV, Nr.2, 2019, ISSN 2247 – 6482
4. **Lucrări științifice publicate in rezumat în reviste indexate in baze de date internaționale**
5. **Sala-Cirtog M,** Marian C, Bolura O., Anghel A. Identification of potentially conserved microRNAs in Calendula officinalis using homology-based approaches, J Pharm Drug Deliv Res 2016, 5:4(Suppl) <http://dx.doi.org/10.4172/2325-9604.C1.011>
6. **Maria Sala-Cirtog**, Plant microRNA transfer– A new dimension to herbal medicine, J Pharma Care Health Sys 2015, 2:4 http://dx.doi.org/10.4172/2376-0419.S1.006
7. **Cărți:**
8. Lucrări practice de chimie şi biochimie medicală pentru studenţii facultăţilor de medicină, Anghel Andrei, Şeclăman Edward, Tămaş Liviu, Motoc Marilena, Şişu Eugen, Kaycsa Adriana, David Dana, Sîrbu Ioan Ovidiu, Marian Cătălin, Samoilă Corina, Grecu Daniela, Sfrijan Felicia, Georgescu Alina, Marcu Anca, Buzatu Ramona,  Bonţe Diana, Gurban Camelia, Alexa Anda, Bujor Georgeta, Liana Mărieş, Mihala Adrian, **Sala-Cîrtog Maria**, 2019, Editura Victor Babeş, Timişoara, ISBN 978-606-786-138-9.
9. Lucrări practice de biochimie farmaceutică, Andrei Anghel, Adriana Kaycsa, Liviu Tămaş, Alina Georgescu, Anca Marcu, Ramona Buzatu, Adrian Mihala, **Maria Sala-Cîrtog**, Alexandra Moatăr, Aimee Chiş, 2019, Editura Victor Babeş, ISBN 978-606-786-148-8.