**LISTA COMPLETĂ DE LUCRĂRI**

1) Titlul **tezei/tezelor de doctorat** – nu este cazul

2) Titlul **tezei de abilitare** – nu este cazul

3) **Cărți de specialitate** – nu este cazul

**4) Capitole în volume colective:**

Diana Luminița Manolescu**, Roxana Iacob**, Emil Stoicescu, Ioana Gheonea – *Metode imagistice de diagnostic și monitorizare a pacientului cu cancer bronhopulmonar* – Cancerul bronhopulmonar recomandari de diagnostic și tratament; Ariadna Petronela Fildan, Ruxandra Ulmeanu, Florin Dumitru Mihălțan, Roxana Maria Nemeș; Editura Muntenia; 2023; ISBN 978-973-692-482-8

**5) Articole publicate in extenso**

**a) Articole în reviste cotate ISI cu factor de impact:**

1. Stoicescu ER, Lovrenski J, **Iacob R\***, Cerbu S, Iacob D, Iacob ER, Susa SR, Ciuca IM, Bolintineanu LA, Ciornei-Hoffman A, et al. COVID-19 in Infants and Children under 2 Years—Could Lung Ultrasound Score Be Correlated with Biomarkers and Symptoms? Biomedicines. 2023; 11(10):2620. <https://doi.org/10.3390/biomedicines11102620> **F.I. 4.7**
2. **Iacob R**, Stoicescu E-R, Cerbu S, Manolescu D-L, Bardan R, Cumpănaş A. Could Biparametric MRI Replace Multiparametric MRI in the Management of Prostate Cancer? Life. 2023; 13(2):465. <https://doi.org/10.3390/life13020465> **F.I. 3.2**
3. Bolintineanu Ghenciu LA, Bolintineanu SL, **Iacob R**, Stoicescu ER, Zahoi DE. Hepatic arterial variations detected at multidetector computer tomography angiography in the Romanian population. Folia Morphol (Warsz). Published online July 31, 2023. doi:10.5603/FM.a2023.0050 **F.I. 1.2**
4. Stoicescu ER, Manolescu DL, **Iacob R,** Cerbu S, Dima M, Iacob ER, Ciuca IM, Oancea C, Iacob D. The Assessment of COVID-19 Pneumonia in Neonates: Observed by Lung Ultrasound Technique and Correlated with Biomarkers and Symptoms. Journal of Clinical Medicine. 2022; 11(12):3555. <https://doi.org/10.3390/jcm11123555> **F.I. 3.9**
5. **Iacob R**, Manolescu DL, Stoicescu ER, Fabian A, Malita D, Oancea C. Breast Cancer—How Can Imaging Help? Healthcare. 2022; 10(7):1159. <https://doi.org/10.3390/healthcare10071159> **F.I. 2.8**
6. **Iacob R**, Stoicescu ER, Cerbu S, Iacob D, Amaricai E, Catan L, Belei O, Iacob ER. Could Ultrasound Be Used as a Triage Tool in Diagnosing Fractures in Children? A Literature Review. Healthcare. 2022; 10(5):823. <https://doi.org/10.3390/healthcare10050823> **F.I. 2.8**
7. Stoicescu ER, Ciuca IM, **Iacob R**, Iacob ER, Marc MS, Birsasteanu F, Manolescu DL, Iacob D. Is Lung Ultrasound Helpful in COVID-19 Neonates?—A Systematic Review. Diagnostics. 2021; 11(12):2296. <https://doi.org/10.3390/diagnostics11122296> **F.I. 3.6**
8. Borțea CI, Stoica F, Boia M, Iacob ER, Dinu M, **Iacob R**, Iacob D. Risk Factors Associated with Retinopathy of Prematurity in Very and Extremely Preterm Infants. Medicina. 2021; 57(5):420. <https://doi.org/10.3390/medicina57050420> **F.I. 2.6**

6) **Lucrări/studii publicate în rezumat:**

1. Stoicescu Emil-Robert, **Iacob Roxana**, Cocolea Daiana, Constantinescu Amalia, Ciucă Ioana-Mihaiela, Bîrsășteanu Florin, Manolescu Diana - FIBROZA CHISTICĂ – ESTE ECOGRAFIA PULMONARĂ FOLOSITOARE ÎN MONITORIZARE? - Congresul Național de Radiologie și Imagistică Medicală, Craiova, 21-24 Septembrie 2023

2. Emil-Robert Stoicescu, **Roxana Iacob**, Emil-Radu Iacob, Simona Cerbu, Diana Manolescu, Florin Bîrsășteanu - UTILITATEA ECOGRAFIEI MUSCULO-SCHELETALE IN CADRUL DIAGNOSTICULUI ȘI MANAGEMENTULUI FRACTURILOR LA POPULAȚIA PEDIATRICA - Congresul Național de Radiologie și Imagistică Medicală, Craiova, 21-24 Septembrie 2023

3. Emil-Robert Stoicescu, **Roxana Iacob**, Emil-Radu Iacob, Florin Bîrsășteanu, Simona Cerbu - COMPLICAȚIILE TARDIVE ABDOMINALE POSTTRAUMATICE - Congresul Național de Radiologie și Imagistică Medicală, Craiova, 21-24 Septembrie 2023

4. Stoicescu Emil Robert, **Iacob Roxana**, Cerbu Simona, Manolescu Diana, BirsasteanuFlorin - The usefulness of lung ultrasound in newborns and infants with respiratory pathologies - 57th ESPR Annual Meeting & 43rd Postgraduate Course in Belgrade, Serbia, 5-9 June 2023

5. **Roxana Iacob**, Emil Robert Stoicescu, Diana Manolescu, Simona Cerbu, Emil Radu Iacob - The use of musculoskeletal ultrasound in children with fracture suspicion - 57th ESPR Annual Meeting & 43rd Postgraduate Course in Belgrade, Serbia, 5-9 June 2023

6. **Iacob Roxana** - THE ROLE OF BREAST ULTRASOUND IN BREAST CANCER SCREENING - 34th Congress of European Federation of Societies for Ultrasound in Medicine and Biology - EUROSON 2023 - May 25-27, Latvia, Riga

7. Stoicescu Emil Robert, **Iacob Roxana**, Manolescu Diana Luminita, Cerbu Simona, Birsasteanu Florin - MUSCULOSKELETAL ULTRASOUND – THE ADVANTAGES OF ULTRASOUND IN FRACTURES MANAGEMENT - 34th Congress of European Federation of Societies for Ultrasound in Medicine and Biology - EUROSON 2023 - May 25-27, Latvia, Riga

8. Stoicescu Emil Robert, **Iacob Roxana**, Manolescu Diana Luminita, Iacob Emil Radu, Oancea Cristian, Iacob Daniela - THORACIC ULTRASOUND IN NEONATAL RESPIRATORY PATHOLOGIES – A CHALLENGING TECHNIQUE - 34th Congress of European Federation of Societies for Ultrasound in Medicine and Biology - EUROSON 2023 - May 25-27, Latvia, Riga

9. E.-R. Stoicescu, **R. Iacob**, I.-M. Ciuca, F. Birsasteanu, D. Manolescu - Cystic Fibrosis - Is Lung Ultrasound Useful for Pathology? - European Congress of Radiology, Vienna, 01-05 March 2023

10. E.-R. Stoicescu, **R. Iacob**, S. Cerbu, D. Manolescu, F. Birsasteanu - Lung Ultrasound - A Challenging Technique In Neonatal Respiratory Pathologies - European Congress of Radiology, Vienna, 01-05 March 2023

11. **R. Iacob**, E.-R. Stoicescu, D. Manolescu - The correlation between vaccination status and radiological and clinical findings in patients with COVID-19 pneumonia - European Congress of Radiology, Vienna, 13-17 July 2022

12. E.-R. Stoicescu, **R. Iacob**, D. Manolescu - COVID-19 Pneumonia - Artificial Intelligence soft vs. radiologists' eyes- European Congress of Radiology, Vienna, 13-17 July 2022