

TEZA DE ABILITARE

Inovație și standardizare în anatomie patologică și fiziopatologie: Un model multidisciplinar pentru medicina viitorului

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Lista lucrărilor reprezentative

1. **Cocuz IG**, Radu GN, Popelea MC, Niculescu R, Cocuz ME, Sabău AH, et al. Decoding the Spitz Puzzle: Histological Patterns and Diagnostic Challenges in Everyday Pathology Practice—A Single-Center Study. *Medicina*. 2025 Aug 21;61(8):1501. <https://doi.org/10.3390/medicina61081501> **FI: 2.4**
2. **Cocuz IG**, Popelea MC, Niculescu R, Manea A, Sabău AH, Tinca AC, et al. Pathophysiology, Histopathology, and Differential Diagnostics of Basal Cell Carcinoma and Cutaneous Squamous Cell Carcinoma—An Update from the Pathologist's Point of View. *IJMS*. 2024 Feb 13;25(4):2220. <https://doi.org/10.3390/ijms25042220> **FI: 4.9**
3. **Cocuz IG**, Manole M, Popelea MC, Niculescu R, Cocuz ME, Sabău AH, et al. The epidemiological and histopathological profiling of basal cell carcinoma: insights from a 4-year institutional cohort in a Romanian clinical county hospital. *Diagnostics*. 2025;15(18):2377. <https://doi.org/10.3390/diagnostics15182377> **FI: 3.3**
4. **Cocuz IG**, Niculescu R, Popelea M-C, Cocuz ME, Sabău A-H, Tinca A-C, et al. Current trends and future directions of digital pathology and artificial intelligence in dermatopathology: a scientometric-based review. *Diagnostics*. 2025;15(17):2196. <https://doi.org/10.3390/diagnostics15172196> **FI: 3.3**
5. **Cocuz IG**, Niculescu R, Popelea MC, Sabău AH, Cocuz ME, Manole M, et al. The Emotional Anatomy of Diagnosis: A Medical Humanities Approach to Empathy in Pathology. *Diagnostics*. 2025 July 22;15(15):1842 <https://doi.org/10.3390/diagnostics15151842> **FI: 3.3**
6. Budin CE, **Cocuz IG**, Sabău AH, Niculescu R, Cazacu C, Ianoși ES, et al. Completing the Puzzle: Determinants, Comorbidities and Complications for Different Lung Cancer Subtypes: A Pilot Study. *Life*. 2024 Dec 5;14(12):1611. <https://doi.org/10.3390/life14121611> **FI: 3.2**
7. Cocuz ME, **Cocuz IG**, Rodina L, Filip R, Filip F. Clinical Outcomes and Characteristics of COVID-19 in Neonates: A Single-Center Study in Romania. *Life*. 2024 Dec 12;14(12):1650. <https://doi.org/10.3390/life14121650> **FI: 3.2**
8. Sabău AH, **Cocuz IG**, Niculescu R, Tinca AC, Szoke AR, Lazar BA, et al. The Impact of the COVID-19 Pandemic on Melanoma Diagnosis: A Single-Center Study. *Diagnostics*. 2024 Sept 13;14(18):2032. <https://doi.org/10.3390/diagnostics14182032> **FI: 3.0**
9. Cocuz ME, **Cocuz IG**, Rodina L, Tataranu E, Caliman-Sturdza OA, Filip F. Treatment with Remdesivir of Children with SARS-CoV-2 Infection: Experience from a Clinical Hospital in Romania. *Life*. 2024 Mar 20;14(3):410. <https://doi.org/10.3390/life14030410> **FI: 3.2**
10. Grigorescu DO, Rotaru CMS, Aron I, **Cocuz I**. A MULTICENTRIC RESEARCH ON THE PERCEPTION OF RESIDENT DOCTORS REGARDING MEDICAL WASTE MANAGEMENT AND ITS LEGISLATION. *Environ Eng Manag J*. 2023;22(9):1503–12. <http://doi.org/10.30638/eemj.2023.126> **FI: 0.9**

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