

LISTĂ DE LUCRĂRI ȘTIINȚIFICE

A. Articole în reviste cotate ISI (WOS)

1. Tracicar, R. V., Bräuer, L., Döllinger, M., Hînganu, D., Paulsen, F., & Hînganu, M. V. (2024). Muscular and neuronal control of voice production—forgotten findings, current concepts, and new developments. *Annals of Anatomy-Anatomischer Anzeiger*, 255, 152283. IF=1.7, Q2. <https://doi.org/10.1016/j.aanat.2024.152283>.
2. Tracicar, M. P., Tracicar, R. V., Hînganu, D., & Hînganu, M. V. (2025). The Etiology of Moebius Syndrome—Making the Case for Animal Models. *International Journal of Molecular Sciences*, 26(9), 4217., IF = 4.9, Q1. <https://doi.org/10.3390/ijms26094217>.
3. Tracicar, R. V., Bräuer, L., Döllinger, M., Schicht, M., Tillmann, B., Hînganu, D., ... & Paulsen, F. (2024). Morphological Evidence for a Unique Neuromuscular Functional Unit of the Human Vocalis Muscle. *International journal of molecular sciences*, 25(22), 11916. IF = 4.9, Q1. <https://doi.org/10.3390/ijms252211916>.
4. Tracicar, R. V., Bräuer, L., Döllinger, M., Tamba, B. I., Szilagyi, A., Catalin, C. C., ... & Hînganu, M. V. (2024). Coactivation of the Laryngeal Muscles in Pigs Without External Neural Control Indicates Existence of an Intrinsic Neuronal Network. *Journal of Voice*. IF = 2.4, Q1. <https://doi.org/10.1016/j.jvoice.2024.09.004>
5. Hinganu, D., Tracicar, R. V., Haba, D., Ionesi, D. S., Hristian, L., Cozma, S. R., & Hinganu, M. V. (2025). Morphological assessments of the oropharyngeal isthmus in professional singing. *Annals of Anatomy-Anatomischer Anzeiger*, 258, 152376. IF = 1.7, Q2. <https://doi.org/10.1016/j.aanat.2025.152376>.

B. Articole în reviste BDI

1. Anton, C., Agavriloei, L. M., Tracicar, R. V., & Turliuc, D. M. (2024). Treatment options for recurrent malignant diffuse astrocytoma (who grade iv): case report. *Romanian Neurosurgery*, 38., BDI. <https://doi.org/10.33962/roneuro-2024-082>.
2. Tracicar, R. V., Cucu, A. I., & Curecheriu, M. L. (2022). Brain abcess with "Nocardia Farcinica". *Romanian Neurosurgery*, 259-263., BDI. <https://doi.org/10.33962/roneuro-2022-045>.
3. Popa, R. A., Tracicar, R. V., Hanganu, M. V., Hanganu, D., & Popa, C. G. (2021). GENDER SPECIFICITIES IN LARYNGEAL MORPHOMETRY. *Romanian Journal of Functional & Clinical, Macro & Microscopical Anatomy & of Anthropology/Revista Româna de Anatomie Functionala si Clinica, Macro si Microscopica si de Antropologie*, 20(4)., BDI. https://revanatomie.ro/ro/abstract.php?an_rev=2021&nr_rev=4&nr_art=9.

C. Teza de doctorat

1. Tracicar, Rareș Vasile. Applied neurolaryngology: The morphofunctional characteristics of the vocal synapse. Diss. Dissertation, Universitatea de Medicină și Farmacie „Grigore T. Popa Iași, Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU), 2025.

A handwritten signature in blue ink, consisting of a large, stylized initial 'T' followed by a series of loops and a horizontal line at the end.