

**Lista publicațiilor: Crudu Valeriu Nicolae (9), Descărcări - 25, Vizualizări - 2890**

**Publicații cu DOI, 2022 - 9**

**Integrating landmark modeling framework and machine learning algorithms for dynamic prediction of tuberculosis treatment outcomes**

*Kheirandish Maryam, Catanzaro Donald G., Krudu V., Zhang Shengfan*

**Journal of the American Medical Informatics Association**

Nr. 5 / 2022 / ISSN 1067-5027 / ISSNe 1527-974X

Disponibil online 20 May, 2022. Descărcări-0. Vizualizări-242

---

**Benchmarking the empirical accuracy of short-read sequencing across the M. tuberculosis genome**

*Marin Maximillian G., Vargas Roger, Harris Michael, Jeffrey Brendan, Epperson L. Elaine, Durbin David, Strong Michael, Salfinger Max, Iqbal Zamin, Akhundova Irada, Vashakidze Sergo, Krudu V., Rosenthal Alex, Farhat Maha Reda*

**Bioinformatics**

Nr. 7 / 2022 / ISSN 1367-4803 / ISSNe 1367-4811

Disponibil online 23 May, 2022. Descărcări-0. Vizualizări-286

---

**Budget impact of next-generation sequencing for diagnosis of TB drug resistance in Moldova**

*Cates L., Codreanu Alexandru, Ciobanu Nelly, Fosburgh Heather, Allender Christopher J., Centner Heather, Engelthaler David M., Krudu V., Cohen Ted, Menzies Nicolas A.*

**The international journal of tuberculosis and lung disease**

Nr. 10 / 2022 / ISSN 1815-7920

Disponibil online 8 October, 2022. Descărcări-0. Vizualizări-290

---

**Analiza geografică și evaluarea secvențierii genomului M. tuberculosis la nivel național**

*Crudu Valeriu, Codreanu Alexandru, Alexandru Sofia, Vîlc Valentina, Donica Ana, Tudor Elena, Țurcan Nadejda, Ciobanu Nelly*

**Buletinul Academiei de Științe a Moldovei. Științe Medicale**

Nr. 3 / 2022 / ISSN 1857-0011

Disponibil online 3 March, 2023. Descărcări-3. Vizualizări-319

---

**Detection of isoniazid, fluoroquinolone, ethionamide, amikacin, kanamycin, and capreomycin resistance by the Xpert MTB/XDR assay: a cross-sectional multicentre diagnostic accuracy study**

*Penn-Nicholson Adam, Georghiou Sophia B., Ciobanu Nelly, Kazi Mubin I., Bhalla Manpreet, David Anura, Conradie Francesca M., Ruhwald Morten, Krudu V., Rodrigues Camilla S., Myneedu Vithal Prasad, Scott Lesley, Denkingier Claudia M., Schumacher Samuel G.*

**The Lancet Infectious Diseases**

Nr. / 2022 / ISSN 1473-3099 / ISSNe 1474-4457

Disponibil online 6 February, 2022. Descărcări-0. Vizualizări-349

---

**Investigating resistance in clinical *Mycobacterium tuberculosis* complex isolates with genomic and phenotypic antimicrobial susceptibility testing: a multicentre observational study**

*Finci Iris, Albertini Audrey, Merker Matthias, Krudu V., Noroc Ecaterina, Noi Autori*

**The Lancet Microbe**

Nr. / 2022 / ISSN - / ISSNe 2666-5247

Disponibil online 16 June, 2023. Descarcări-0. Vizualizări-200

---

**Transcontinental spread and evolution of *Mycobacterium tuberculosis* W148 European/Russian clade toward extensively drug resistant tuberculosis**

*Merker Matthias, Rasigade Jean Philippe, Barbier Maxime, Noi Autori, Krudu V.*

**Nature Communications**

Nr. / 2022 / ISSN 2041-1723

Disponibil online 9 September, 2022. Descarcări-12. Vizualizări-315

---

**RESEARCH ARTICLE Phylogeography and transmission of *M. tuberculosis* in Moldova: A prospective genomic analysis**

*Yang Chongguang, Sobkowiak Benjamin, Naidu Vijay, Codreanu Alexandru, Ciobanu Nelly, Gunasekera Kenneth S., Chitwood Melanie H., Alexandru Sofia, Bivol Stela, Russi Marcus, Havumaki Joshua S., Cudahy Patrick George Tobias, Fosburgh Heather, Allender Christopher J., Centner Heather, Engelthaler David M., Menzies Nicolas A., Warren Joshua L., Krudu V., Colijn Caroline, Cohen Ted*

**PLoS Medicine**

Nr. / 2022 / ISSN 1549-1277

Disponibil online 17 March, 2022. Descarcări-10. Vizualizări-502

---

**Emergence of bedaquiline resistance in a high tuberculosis burden country**

*Chesov Elena, Chesov Dumitru, Maurer Florian P., Andres Sonke, Utpatel Christian, Barilar Ivan, Donica Ana, Reimann Maja, Niemann Stefan, Lange Christoph G., Krudu V., Heyckendorf Jan, Merker Matthias*

**European Respiratory Journal**

Nr. / 2022 / ISSN 0903-1936 / ISSNe 1399-3003

Disponibil online 29 June, 2022. Descarcări-0. Vizualizări-387

---



Copyright © 2011-2024 Instrumentul Bibliometric Național.

Institutul de Dezvoltare a Societății Informaționale.

Actualizat: 21.06.2024, accesat: 21.06.2024

Disponibil: <https://ibn.idsi.md>

