

# SDI 2074-2085\_21: Articles Alert | Tuberculosis

1. [Annual \*\*Tuberculosis\*\* Preventive Therapy for Persons With HIV Infection: A Randomized Trial](#)

G Churchyard, V Cárdenas, V Chihota, K Mngadi... - Annals of Internal Medicine, 2021

2. [Tuberculosis detection from chest x-rays for triaging in a high tuberculosis-burden setting: an evaluation of five artificial intelligence algorithms](#)

ZZ Qin, S Ahmed, MS Sarker, K Paul, ASS Adel... - The Lancet Digital Health, 2021

3. [Phosphoenolpyruvate depletion mediates both growth arrest and drug tolerance of Mycobacterium tuberculosis in hypoxia](#)

J Lim, JJ Lee, SK Lee, S Kim, SY Eum, H Eoh - ... of the National Academy of Sciences, 2021

4. [Identifying tuberculosis type in CTs](#)

C Moisii, R Miron, ME Breaban - ... Proceedings, Bucharest, Romania, CEUR-WS. org < ..., 2021

5. [UAIC2021: Lung Analysis for Tuberculosis Classification](#)

A Hanganu, C Simionescu, LG Coca, A Iftene - ... , CEUR-WS. org < <http://ceur-ws.org> > ..., 2021

6. [Barriers and enablers to implementing tuberculosis control strategies in EU and European Economic Area countries: a systematic review](#)

Conroy, F Wurie, SM Collin, M Edmunds, G de Vries... - The Lancet Infectious ..., 2021

7. [Classification of Tuberculosis Type on CT Scans of Lungs using a fusion of 2D and 3D Deep Convolutional Neural Networks](#)

E Aghajanzadeh, B Shomali, D Aminshahidi... - ... -WS. org < <http://ceur-ws.org> ..., 2021

8. [Lijie at ImageCLEFmed Tuberculosis 2021: EfficientNet Simplified Tuberculosis Case Classification](#)

J Li, L Yang, B Yang - ... Proceedings, Bucharest, Romania, CEUR-WS. org < ..., 2021

9. [Multi-Classification Study of the \*\*Tuberculosis\*\* with 3D CBAM-ResNet and EfficientNet](#)

X Lu, EY Chang, C Hsu, J Du, A Gentili - ... , Bucharest, Romania, CEUR-WS. org< http ..., 2021

10. [Pharmacokinetics of first-line drugs in children with \*\*tuberculosis\*\* using WHO-recommended weight band doses and formulations](#)

C Chabala, A Turkova, AC Hesselning, KM Zimba... - Clinical Infectious Diseases, 2021

**11. [Quality of life of tobacco users- a correlation with Duration of use and nicotine dependence](#)**

Priyanka Dhawan, Sonu Goel, Abhishek Ghosh

**12. [Gall bladder tuberculosis: Review of literature](#)**

Subhash Soni, K.S. Sreesanth, Vaibhav Varshney, Ashish Swami

## **SDI 2062-2072\_21: Articles Alert | Tuberculosis**

1. [A recombinant selective drug-resistant M. bovis BCG enhances the bactericidal activity of a second-line anti-\*\*tuberculosis\*\* regimen](#)

G Chiwala, Z Liu, JN Mugweru, B Wang, SA Khan... - Biomedicine & ..., 2021

2. [Next-Generation Digital Biomarkers for \*\*Tuberculosis\*\* and Antibiotic Stewardship: Perspective on Novel Molecular Digital Biomarkers in Sweat, Saliva, and Exhaled ...](#)

N Brasier, M Osthoff, F De Ieso, J Eckstein - Journal of Medical Internet Research, 2021

3. [Incidence and risk factors of postoperative complications in patients with \*\*tuberculosis\*\*-destroyed lung](#)

H Ruan, F Liu, M Han, C Gong - BMC Pulmonary Medicine, 2021

4. [Toward strengthening active case finding for ending \*\*tuberculosis\*\* in India](#)

NK Thodika, S Ghosh Mitra, A Ramaprasad... - The International Journal of ..., 2021

5. [Interruption of \*\*tuberculosis\*\* detection and care during the Ebola virus disease epidemic \(2014–2015\) in Liberia: Time-series analyses for 2013–2017](#)

KL Gray, NF Walker, F Martineau, N Bhadelia... - International Journal of ..., 2021

6. [Multifocal choroiditis and choroidal tuberculoma: Signs of presumed ocular \*\*tuberculosis\*\*](#)

M Belmonte Grau, M Acebes García... - European Journal of ..., 2021

7. [Primary Laryngeal \*\*Tuberculosis\*\* as a Cause of Persistent Hoarseness—A Case Report](#)

AM Ayodele, OP Oluwapelumi, B Babatunde... - Case Reports in Clinical ..., 2021

8. [Tuberculosis incidence among health workers in Brazil from 2008 to 2018](#)

RJ Buralli, FNF de Sousa, MN Sanchez - ISEE Conference Abstracts, 2021

9. [Friend or Foe? Evaluation of BCG Vaccine and Latent \*\*Tuberculosis\*\* Infection Effect in Patients Diagnosed with COVID-19 Infection](#)

HA Erdem, G Şanlıdağ, E Çınar, M Yaşar, H Pullukçu... - Mikrobiyoloji Bulteni, 2021

10. [Challenges of COVID-19 and \*\*Tuberculosis\*\*--Urgent Need to Tackle the Dual Burden.](#)

KG Dolma, T Mahboob, M de Lourdes Pereira, C Wiart... - Journal of Evolution of ..., 2021

11. [Tobacco cessation in India- Current status, challenges, barriers and solutions](#)

Rakesh Gupta [et.al](#)

**SDI 2086-2095\_21: Articles Alert | Tuberculosis**

1. [Genotypic and phenotypic diversity of Mycobacterium \*\*tuberculosis\*\* complex genotypes prevalent in West Africa](#)

S Osei-Wusu, ID Otchere, P Morgan, AB Musah... - PloS one, 2021

2. [Comparison of profile and treatment outcomes between elderly and non-elderly \*\*tuberculosis\*\* patients in Puducherry and Tamil Nadu, South India](#)

S Murali, Y Krishnamoorthy, S Knudsen, G Roy... - PloS one, 2021

3. [Genetic diversity and characterization of M. \*\*tuberculosis\*\* isolates causing extrapulmonary \*\*tuberculosis\*\* in Bangladesh](#)

MKM Uddin, MF Ather, A Rahman, R Nasrin... - Infection, Genetics and ..., 2021

4. [An investigation of \*\*tuberculosis\*\* progression revealing the role of macrophages apoptosis via sensitivity and bifurcation analysis](#)

W Zhang, L Ellingson, F Frascoli, J Heffernan - Journal of Mathematical Biology, 2021

5. [Associations between lung-deposited dose of particulate matter and culture-positive pulmonary \*\*tuberculosis\*\* pleurisy](#)

KJ Bai, NT Tung, TC Hsiao, TL Chen, KF Chung... - Environmental Science and ..., 2021

6. [Gall bladder \*\*tuberculosis\*\*: Review of literature](#)

S Soni, KS Sreesanth, V Varshney, A Swami - Indian Journal of **Tuberculosis**, 2021

7. [Accelerated progression of pulmonary \*\*tuberculosis\*\* in a COVID-19 patient after corticosteroid treatment](#)

WD Liu, JT Wang, CC Hung, SC Chang - Journal of Microbiology, Immunology, and ..., 2021

8. [Vitamin D concentrations in infancy and the risk of \*\*tuberculosis\*\* in childhood: A prospective birth cohort in Cape Town, South Africa](#)

L Martinez, JR Ncayiyana, L Goddard, M Botha... - Clinical Infectious Diseases, 2021

9. [Revisiting \*\*tuberculosis\*\* screening: An insight to complementary diagnosis and prospective molecular approaches for the recognition of the dormant TB infection in ...](#)

AH Alvarez - Microbiological Research, 2021

10. [Study of the bioenergetics to identify the novel pathways as a drug target against \*Mycobacterium tuberculosis\* using Petri net](#)

S Gupta, Z Fatima, S Kumawat - Biosystems, 2021

## **SDI 2100-2109\_21: Articles Alert | Tuberculosis**

1. [Novel polyprotein antigens designed for improved serodiagnosis of bovine \*\*tuberculosis\*\*](#)

KP Lyashchenko, A Sikar-Gang, AA Sridhara... - Veterinary Immunology and ..., 2021

2. [Recent Advances in Diagnosis and Management of Female Genital \*\*Tuberculosis\*\*](#)

JB Sharma, E Sharma, S Sharma, S Dharmendra - The Journal of Obstetrics and ..., 2021

3. [Membranous nephropathy in a patient with pulmonary \*\*tuberculosis\*\* infection and lung adenocarcinoma: a case report](#)

N Morimoto, K Nagahama, Y Tsuura, A Terai... - CEN Case Reports, 2021

4. [Increased risk of lymphoma in men or the elderly infected with \*\*tuberculosis\*\*](#)

G Li, GL Chen, Y Zhou, GQ Yao, S Yang, DM Ji - Mediterr J Hematol Infect Dis, 2021

5. [Diagnosis, Epidemiology, News World \*\*Tuberculosis\*\* Day 2021](#)

J Moskow

6. [Determination of Fine Needle Aspiration Cytology: An Important Tool for Diagnosis of Extra Pulmonary \*\*Tuberculosis\*\*](#)

A Shrivastava - New Frontiers in Medicine and Medical Research Vol ..., 2021

7. [Molecular and genetic analysis of \*Mycobacterium tuberculosis\* population in the Vologda Region with low \*\*tuberculosis\*\* incidence](#)

LIA Vyazovaya AA, NB Ushakova, VV Pavlov... - Russian Journal of Infection ..., 2021

8. [Solitary excavated lung nodule revealing pulmonary \*\*tuberculosis\*\*: A case report](#)

I Kaoutar, NM Billah, I Nassar - Int J Case Rep Images, 2021

9. [Survival of Cancer Patients with Co-Morbid \*\*Tuberculosis\*\* in Thailand.](#)

P Siewchaisakul, S Nanthanangkul, C Santong... - Asian Pacific Journal of ..., 2021

10. [Phytotherapy in the Complex Treatment of Patients with Drug-Resistant Forms of Pulmonary \*\*Tuberculosis\*\*](#)

F Tashpulatova, N Shamshieva, V Mukhteremova... - Annals of the Romanian ..., 2021