

SDI 1096-2005_21: Articles Alert | Tuberculosis

1. [Eosinophils are part of the granulocyte response in **tuberculosis** and promote host resistance in mice](#)

Andrea C Bohrer et. al C - Journal of Experimental ..., 2021

2. [Mycobacterium **tuberculosis** VapC4 toxin engages small ORFs to initiate an integrated oxidative and copper stress response](#)

VC Barth, U Chauhan, J Zeng, X Su, H Zheng... - Proceedings of the National ..., 2021

3. [Reversible gene silencing through frameshift indels and frameshift scars provide adaptive plasticity for Mycobacterium **tuberculosis**](#)

A Gupta, D Alland - Nature Communications, 2021

4. [Mortality during **tuberculosis** treatment in South Africa using an 8-year analysis of the national **tuberculosis** treatment register](#)

M Osman, C van Schalkwyk, P Naidoo, JA Seddon... - Scientific Reports, 2021

5. [Risk factors for COVID-19-related in-hospital mortality in a high HIV and **tuberculosis** prevalence setting in South Africa: a cohort study](#)

W Jassat, C Cohen, S Tempia, M Masha, S Goldstein... - The Lancet HIV, 2021

6. [Mycobacterium **tuberculosis** PE PGRS20 and PE PGRS47 Proteins Inhibit Autophagy by Interaction with Rab1A](#)

EJ Strong, TW Ng, SA Porcelli, S Lee - Msphere, 2021

7. [Functional insights into Mycobacterium **tuberculosis** DevR-dependent transcriptional machinery utilizing Escherichia coli](#)

S Sharma, R Kumar, A Jain, M Kumar, R Gauttam... - Biochemical Journal, 2021

8. [Host blood transcriptomic biomarkers of **tuberculosis** disease in people living with HIV: a systematic review protocol](#)

SC Mendelsohn, H Mulenga, SK Mbandi, F Darboe... - BMJ open, 2021

9. [Latent **tuberculosis**: interaction of virulence factors in Mycobacterium **tuberculosis**](#)

S Sundararajan, R Muniyan - Molecular Biology Reports, 2021

10. [Epidemiology of childhood **tuberculosis** after ceasing universal Bacillus Calmette–Guérin vaccination](#)

S Kobayashi, T Yoshiyama, K Uchimura, Y Hamaguchi... - Scientific Reports, 2021