

1. Structure based drug discovery for designing leads for the non-toxic metabolic targets in multi drug resistant Mycobacterium tuberculosis Divneet Kaur¹, Shalu Mathew², Chinchu G. S. Nair², Azitha Begum², Ashwin K. Jainanarayan^{1,5}, Mukta Sharma¹ and Samir K. Brahmachari^{1,2,3}

Kaur et al. J Transl Med (2017) 15:261 <https://doi.org/10.1186/s12967-017-1363-9>
2. Meta-analysis of genomic variants and gene expression data in schizophrenia suggests the potential need for adjunctive therapeutic interventions for neuropsychiatric disorders S. ANIRUDH CHELLAPPA^{1,2}, ANKIT KUMAR PATHAK³, PRASHANT SINHA³, ASHWIN K. JAINARAYANAN⁴, SANJEEV JAIN² and SAMIR K. BRAHMACHARI^{1,3,5,6*}
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Journal of Genetics (2019) 98:60 © Indian Academy of Sciences <https://doi.org/10.1007/s12041-019-1101-6>
3. Multi-scale analysis of schizophrenia risk loci: Integrating centenarian genomes and spatio-temporal expression profiles suggests the need for adjunctive therapeutic interventions for neuropsychiatric disorders
Chellappa S Anirudh, Ankit Kumar Pathak, Prashant Sinha, Ashwin K. Jainarayanan, Sanjeev Jain, Samir K. Brahmachari
doi: <https://doi.org/10.1101/369090>
4. Spatio-Temporal Network Dynamics of Genes Underlying Schizophrenia
Anirudh Chellappa S¹, Ankit Kumar Pathak², Prashant Sinha², Ashwin K. Jainarayanan³, Sanjeev Jain⁴, Samir K. Brahmachari^{1,2,5,6,*}
1Centre for Open Innovation- Indian Centre for Social Transformation, Bengaluru, India
bioRxiv preprint first posted online Jul. 13, 2018,
<https://www.biorxiv.org/content/10.1101/369090v1.full>
5. Envisioning a learning surveillance system for tuberculosis
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6. Recognition and analysis of protein-coding genes in severe acute respiratory syndrome-associated coronavirus
<https://doi.org/10.1093/bioinformatics/bth041>
7. GenoCluster: A novel platform for Comparative Genomics
<https://hipc.org/hipc2005/genocluster.pdf>
8. Beyond EPM-Glocal Project Management System Theme: Emerging Trends in Project Management
PMI National Conference Paper, 2016
https://www.academia.edu/40445974/Beyond_EPM_Glocal_Project_Management_System_Theme_Emerging_Trends_in_Project_Management
9. Indian CST Research Paper
PMI National Conference Paper, 2016
Information technology governance and local public financial management reform : the case of Bangalore, India. <https://dspace.mit.edu/handle/1721.1/115706?show=full>