

राष्ट्रीय पशु जैव प्रौद्योगिकी संस्थान National Institute of Animal Biotechnology

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List of Publications in the Year 2015

- 1. Deshmukh, A. S., Agarwal, M., Mehra, P., Gupta, A., Gupta, N., Doerig, C., and Dhar, S. K. (2015) Regulation of Plasmodium falciparum Origin Recognition Complex subunit 1 (PfORC1) function through phosphorylation mediated by CDK like kinase PK5. *Molecular Microbiology*. 98, 17-33.
- 2. Syed M. Faisal*, Joy Scaria and Yung Fu Chang. (2015) Immunostimulatory Fusogenic and Conventional Liposome Adjuvants Induce Qualitatively and Quantitatively Distinct Innate and Adaptive Immune Responses. *Journal of Immune Research*. 2(2):1020 (corresponding author).
- 3. Faisal SM. (2015) Liposome Adjuvants: Simultaneous Induction of Innate and Adaptive Immunity is Key to Success. *J Vaccines Immun.* 1(1): 011-013.
- 4. Neena George, Vasundhra Bhandari, D. Peddi Reddy, Paresh Sharma. (2015) Emergence of New Genotype and diversity of Theileria orientalis parasites from bovines in India. *Infection Genetics and Evolution*. 36; 27-34.
- 5. George N, Bhandari V, Reddy DP, Sharma P. (2015) Molecular and Phylogenetic analysis revealed new genotypes of Theileria annulata parasites from India. *Parasit Vectors*. 8:468.
- 6. Sharma P, Reddy DP, Kumar PA, Gadicherla R, George N, Bhandari V. (2015) Draft Genome Sequence of a Staphylococcus aureus Strain Isolated from a Cow with Clinical Mastitis. *Genome Announc.* 3(4).
- 7. Karnati HK, Pasupuleti SR, Kandi R, Undi RB, Sahu I, Kannaki TR, Subbiah M, Gutti RK. (2015). TLR-4 signalling pathway: MyD88 independent pathway up-regulation in chicken breeds upon LPS treatment. *Vet Res Commun.* 39(1):73-8.