

Faculty Details

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Contact

Area Of Research Reproductive biology

Faculty Details

Our group is interested in characterizing the role of epididymal and testicular proteins in male reproductive physiology. We use classical and modern molecular biology approaches to study the function of these proteins. The role of male reproductive tract proteins is evaluated by using knockout animal model systems.

Notice Board

No Records Available

Students And Project Trainees

Students Projects Trainees

Name	Joined As	Mail	Contact
Aisha Jamil	PhD student	---	---
Mounika M	PhD student	---	---
Priyanka Patra	PhD student	---	---

Former Students Projects Trainees

Name	Joined As	Working
Anandha Rao Ravula	PhD student	
Sangeeta Kumari	PhD student	
Suresh Babu Munipalli	PhD student	

Barnali Biswas PhD student
Narmada Ganapathy PhD student
Angireddy Rajesh PhD student
Golla Madhu Babu PhD student

Publications

- 75 Jamil Aisha, Suresh Yenugu (2023) , Characterization of SPINK2, SPACA7 and PDCL2 Effect of immunization on fecundity, sperm function and testicular transcriptome , Reproductive Biology, ,23,100711,1.
- 74 Patra Priyadarshini Priyanka , Suresh Yenugu (2022) , Coiled-Coil Domain-Containing (CCDC) Proteins Functional Roles in General and Male Reproductive Physiology , Reproductive Sciences, ,10,,2725-2734.
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- 67 Anandha Rao Ravula, Suresh Yenugu (2022) , Effect of a mixture of pyrethroids at doses similar to human exposure through food in the Indian context. , Journal of Biochemical and Molecular Toxicology, ,36,e23132,9.

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- 65 Ravula AR, Yenugu S (2021) , Effect of oral administration of a mixture of pyrethroids at doses relevant to human exposure on the general and male reproductive physiology in the rat. , Ecotoxicology and Environmental Safety, ,208,11714,11714 IF - 4.872.
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- 63 Ravula AR, Yenugu S (2021) , Pyrethroid based pesticides - chemical and biological aspects , Critical Reviews in Toxicology, ,15,,117-140 IF - 4.3.
- 62 Pallavali RR, Degati VL, Narala VR, Velpula KK, Yenugu S, Durbaka VRP (2021) , Lytic Bacteriophages Against Bacterial Biofilms Formed by Multidrug-Resistant *Pseudomonas aeruginosa*, *Escherichia coli*, *Klebsiella pneumoniae*, and *Staphylococcus aureus* Isolated from Burn Wounds , Phage (New Rochelle), ,2,,120-130.
- 61 Pagadala J.C, Yenugu S, Gudipalli P. (2021) , Antidiabetic Activity of Partially Purified Santalin A From the Heartwood of *Pterocarpus santalinus* L.f. in Alloxan-induced Diabetic Wistar Rat. Journal of Endocrinology and Reproduction (2021) 25(1) 51-64. , Journal of Endocrinology and Reproduction , ,25,,61-64.
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- 57 Jamil Aisha, Anandha Rao Ravula, Marri Reddy Mounika, Patra Priyadarshini Priyanka, Kumari Sangeeta, Munipalli Suresh Babu, Suresh Yenugu (2020) , Expression of SARS-Cov2 infectivity machinery in the male reproductive tract possible outcomes on fertility , Journal of Endocrinology and Reproduction , ,24,,67-79.
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