

**Research Publications**  
**Dept. of Zoology**  
**Government Victoria College, Palakkad**

Aneesha, U., and Sreeranjitkumar, C. V. (2017). A review on nutritive effect of supplementation of mulberry leaves with Vitamin C on silkworm, *Bombyx mori* L. Peer Reviewed National Science Journal, 13(1), 15-19.

Aneesha, U., and Sreeranjitkumar, C. V. (2018). Impact of dietary supplementation of ascorbic acid on silk cocoon production in *Bombyx mori* exposed to thermal stress. Perspectives on biodiversity of india, 535.

Aneesha U. and Sreeranjit kumar.C V. (2019) Effect of Ascorbic acid supplemented diet on morphometric parameters in silkworm *Bombyx mori* under thermal stress. International Journal of Research and Analytical Reviews.Vol.6 (2). pp97-102.ISSN:2349-5138

Syama P.S.and Sreeranjitkumar.C.V. (2018). Effect of supplementation of Ascorbic acid on the comb building behaviour of worker bees (*Apis cerana*) during colony division. Scientia. Vol. 14, 1, pp.9-14. (ISSN:097628289).

Syama P.S.and Sreeranjitkumar.C.V. (2020) Protein profile of hemolymph of worker honey bee (*Apis cerana*) on exposure to imidacloprid. International Journal of Research and Analytical Reviews (IJRAR) www.ijrar.org, Vol.7, Issue 2.

Syama Praveen and Chalilputhenveetil V.Sreeranjitkumar (2021) Multiple Queen-Rearing in Queenless Colonies of the Asian Honey Bee *Apis cerana*, Bee World, DOI:10.1080/0005772X.2021.1883909

Prasheetha A V., and C.V Sreeranjit Kumar (2019). Changes in biochemical aspects and acetylcholinesterase activity in brain tissue of *labeo rohita* (Rohu) exposed to fipronil. IJRAR Volume 6 (2). www.ijrar.org (E-ISSN 2348-1269, P- ISSN 2349-5138) www.ijrar.org 726

**Lakshmi Priyadarsini, S., & Suresh, M. (2020).** Factors influencing the epidemiological characteristics of pandemic COVID 19: A TISM approach. *International Journal of Healthcare Management, 13*(2), 89-98. <https://doi.org/10.1080/20479700.2020.1755804>

Sreekala, P., Suresh, M., & **Lakshmi Priyadarsini, S.** (2020). 3D organ printing: Review on operational challenges and constraints. *Materials Today: Proceedings. 33*(7), 4703-4707. <https://doi.org/10.1016/j.matpr.2020.08.349>

**Lakshmi Priyadarsini, S., Suresh, M., & Huisingh, D. (2020).** What can we learn from previous pandemics to reduce the frequency of emerging infectious diseases like COVID-19?. *Global transitions, 2*, 202-220. <https://doi.org/10.1016/j.glt.2020.09.003>

Bohannon, C., Powers, R., **Lakshmi Priyadarsini, S.**, Cui, A., Tipton, C., Michaeli, M., ... & Jacob, J. (2016). Long-lived antigen-induced IgM plasma cells demonstrate somatic mutations and contribute to long-term protection. *Nature communications, 7*(1), 1-13. DOI: 10.1038/ncomms11826

Skountzou, I., **Lakshmi Priyadarsini, S.**, Stavropoulou, A., Ashraf, Z., Esser, E. S., Vassilieva, E., ... & Jacob, J. (2014). Influenza virus-specific neutralizing IgM antibodies persist for a lifetime. *Clinical and Vaccine Immunology, 21*(11), 1481-1489. DOI: 10.1128/CVI.00374-14