

Peer Reviewed Journals

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3. Seema Devi R, Priya Srinivas and John E Thoppil, Evaluation of genoprotection against malathion induced toxicity by *Orthosiphon thymiflorus* (Roth) Sleesen. *Journal of Ayurveda and Integrative Medicine* (2021, accepted).
4. Krithiga, K., Arathi, R., Geetu, R.V., Neetha, R.L., Dipyaman, P., Neethu, K., Arathy, W. and Priya, S. 2021. Partial genome analysis of COXI subunit- I region in mitochondrial DNA of canine mammary tumours. *J. Vet. Anim. Sci.* (accepted-will be published in Volume 52 Issue-1)
5. Revathy Nadhan, Jayashree V V, Satheesh K S, Sreelatha K H, C Nirmala, Santha S, P V Aysha, Sreelekha Y, R S Krishnapriya, B V Amritha K, Sreevidya P S, Arathi R, Neetha R L, Geetu R V, Ratheeshkumar T, Sarada A, Dev S U Jithin, T V A Kumar, **Priya Srinivas***, BRCA1 promoter hypermethylation in human placenta: A hidden link with β -hCG expression, *Carcinogenesis*, 2020;41(5):611-624. doi:10.1093/carcin/bgz117 **IF. 5.334.**
6. Priya Srinivas & Madhavan Radhakrishna Pillai. Therapeutic application of nitric oxide in cancer & inflammatory disorders, 1st edition, L. Morbidelli, B. Bonavida, editors (Academic Press, Elsevier, UK), (Book Review). *The Indian Journal of Medical Research*. Volume 151, Number 4, April 2020. DOI: 10.4103/ijmr.IJMR_2534_19
7. Neetha R L, Arathi R, Revathy N, Sarada A, Satheesh K S, Sreelatha K H, Geetu Rose V, Ratheeshkumar T, Neethu K, Dipyaman Patra, Arathy Warriar, Priya Srinivas*. Gene expression signatures: A tool for analysis of breast cancer prognosis and therapy (Review), *Crit Rev Oncol Hematol*. 2020;151:102964. doi:10.1016/j.critrevonc.2020.102964. IF. 5.039
8. Satheesh Kumar Sengodan, Sreelatha K Hemalatha, Revathy Nadhan, Thara Somanathan, Arun Peter Mathew, Arkadiusz Chil, Janusz Kopczynski, Rakesh Sathish Nair, Jerald Mahesh Kumar, **Priya Srinivas***, β -hCG-induced mutant BRCA1 ignites drug resistance in susceptible breast tissue. *Carcinogenesis*. 2019; 40(11):1415-1426., **IF. 5.334.**
9. Krithiga Kuppusamy, Aarathi Rajan, Aarathy Warriar, Revathy Nadhan, Dipyaman Patra and Priya Srinivas*. Cytological Grading of Breast Tumors-The Human and Canine Perspective (Review). *Front Vet Sci*. 2019;6:283. Published 2019 Aug 27. IF.2.209
10. Sreelatha KH, Satheesh KS, Revathy N, Jithin Dev, Reshma R S, Veena S, Ratheeshkumar T, Arathi R, Neetha R L, Geetu R V, Arun Peter M, Thara S, and **Priya Srinivas***. BRCA1 Defective Breast Cancer Cells Induce in vitro Transformation of

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 15. Satheesh Kumar Sengodan, Revathy Nadhan, Rakesh Sathish Nair, Sreelatha K Hemalatha, Veena Somasundaram, Reshma R S, Arathi Rajan, Neetha R L, Geetu Rose Varghese, Ratheeshkumar Thankappan, Jerald Mahesh Kumar, Arkadiusz Chil, Thapasimuthu Vijayamma Anilkumar, **Priya Srinivas***. BRCA1 regulation on β -hCG: A mechanism for tumorigenicity in BRCA1 defective breast cancer. *Oncogenesis*, 2017 Sep 4;6(9):e376. doi: 10.1038/oncsis.2017.75. **IF. 5.021**
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Indian Patent Granted.

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