

Research articles

1. Revathy Nadhan, Jayashree V Vaman, Satheesh Kumar Sengodan, Sreelatha K Hemalatha, C Nirmala, Santha Sadasivan, P V Aysha, Sreelekha Yesodharan, R S Krishnapriya, B V Amritha Krishna, Sreevidya P S, Arathi Rajan, Neetha Rajan Latha, Geetu Rose Varghese, Ratheeshkumar Thankappan, Sarada Achyutuni, Dev S U Jithin, T V Anil Kumar, **Priya Srinivas**, BRCA1 promoter hypermethylation in human placenta: A hidden link with β -hCG expression, *Carcinogenesis*, bgz117, <https://doi.org/10.1093/carcin/bgz117>; Published Online 14 June 2019. **IF. 5.334.**
2. 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*, Volume 40, Issue 11, November 2019, Pages 1415–1426, <https://doi.org/10.1093/carcin/bgz070> **IF. 5.334.**
3. Sreelatha K Hemalatha, satheesh kumar sengodan, Revathy Nadhan, Jithin Dev, Reshma R Sushama, Veena Somasundaram, Ratheeshkumar Thankappan, Arathi Rajan, Neetha Rajan Latha, Geetu Rose Varghese, Arun Peter Mathew, Thara Somanathan, and Priya Srinivas. BRCA1 defective breast cancer cells induce in vitro transformation of cancer associated fibroblasts (CAFs) to metastasis associated fibroblasts (MAF). *Scientific reports*, 2018 Sep 17;8(1):13903. doi: 10.1038/s41598-018-32370-w. **IF. 4.525.**
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6. Satheesh Kumar Sengodan, Arathi Rajan, Sreelatha Krishnakumar Hemalatha, Revathy Nadhan, Abdul Jaleel and Priya Srinivas. Proteomic profiling of β -hCG induced spheres in BRCA1 defective triple negative breast cancer cells. *Journal of Proteome Research*, Publication Date (Web): October 13, 2017; DOI: 10.1021/acs.jproteome.7b00562. **IF. 4,268.**
7. 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**
8. Rakesh Sathish Nair, Easwaran Potti Manoj, Ratheeshkumar Thankappan, Sivakumar Krishnankutty Chandrika, M.R. Prathapachandra Kurup and Priya Srinivas. Molecular trail

- for the anticancer behavior of a novel copper carbohydrazone complex in BRCA1 mutated breast cancer. *Molecular Carcinogenesis*. 2017 May;56(5):1501-1514. doi: 10.1002/mc.22610. **IF. 4.185**
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Reviews

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40. Neetha Rajan Latha, Arathi Rajan, Revathy Nadhan, Sarada Achyutuni, Satheesh Kumar Sengodan, Sreelatha Krishnakumar Hemalatha, Geetu Rose Varghese, Ratheeshkumar Thankappan, Neethu Krishnan, Dipyaman Patra, Arathy Warriar, Priya Srinivas. Gene expression signatures: A tool for analysis of breast cancer prognosis and therapy, *Critical Reviews in Oncology/Hematology* Available online 15 May 2020, 102964., <https://doi.org/10.1016/j.critrevonc.2020.102964>.
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Book Chapters

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Editorial:

50. Priya Srinivas, David Wink, Kochupurackal P. Mohanakumar, M. Radhakrishna Pillai. The Legacy of Nitric Oxide: Impact on Disease Biology, Nitric Oxide Biology and Chemistry, Nitric Oxide, 2014 Dec 1;43:1-2. doi: 10.1016/j.niox.2014.09.005.

Abstracts Published

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