

# Suresh Govatati

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

618  
citations

516215

16  
h-index

610482

24  
g-index

32  
all docs

32  
docs citations

32  
times ranked

778  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Mitochondrial Control Region Alterations and Breast Cancer Risk: A Study in South Indian Population. PLoS ONE, 2014, 9, e85363.   | 1.1 | 52        |
| 2  | Mutations in the PTEN tumor gene and risk of endometriosis: a case-control study. Human Reproduction, 2014, 29, 324-336.  | 0.4 | 48        |
| 3  | An interleukin-6 gene promoter polymorphism is associated with polycystic ovary syndrome in South Indian women. Journal of Assisted Reproduction and Genetics, 2013, 30, 1541-1546.             | 1.2 | 43        |
| 4  | Association of E-cadherin single nucleotide polymorphisms with the increased risk of endometriosis in Indian women. Molecular Human Reproduction, 2012, 18, 280-287.                            | 1.3 | 36        |
| 5  | Impact of mitochondrial DNA copy number and displacement loop alterations on polycystic ovary syndrome risk in south Indian women. Mitochondrion, 2019, 44, 35-40.                              | 1.6 | 35        |
| 6  | Mitochondrial Genome Variations in Advanced Stage Endometriosis: A Study in South Indian Population. PLoS ONE, 2012, 7, e40668.   | 1.1 | 30        |
| 7  | Mitochondrial displacement loop alterations are associated with endometriosis. Fertility and Sterility, 2013, 99, 1980-1986.e9.   | 0.5 | 29        |
| 8  | p53 and Risk of Endometriosis in Indian Women. Genetic Testing and Molecular Biomarkers, 2012, 16, 865-873.   | 0.3 | 28        |
| 9  | The VEGF +405 G>C 5' untranslated region polymorphism and risk of PCOS: a study in the South Indian Women. Journal of Assisted Reproduction and Genetics, 2014, 31, 1383-1389.                  | 1.2 | 28        |
| 10 | Vitamin D receptor gene polymorphisms and risk of polycystic ovary syndrome in South Indian women. Gynecological Endocrinology, 2018, 34, 161-165.  | 0.7 | 26        |
| 11 | NFATc1-E2F1-LMCD1-Mediated IL-33 Expression by Thrombin Is Required for Injury-Induced Neointima Formation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 1212-1226.            | 1.1 | 25        |
| 12 | Molecular Pathogenesis of Endometriosis; Toll-Like Receptor-4 A896G (D299G) Polymorphism: A Novel Explanation. Genetic Testing and Molecular Biomarkers, 2011, 15, 181-184.                     | 0.3 | 23        |
| 13 | Contribution of cyclin D1 (CCND1) and E-cadherin (CDH1) alterations to colorectal cancer susceptibility: a case-control study. Tumor Biology, 2014, 35, 12059-12067.                            | 0.8 | 22        |
| 14 | Polymorphisms in the TFAM and PGC1- $\beta$ genes and their association with polycystic ovary syndrome among South Indian women. Gene, 2018, 641, 129-136.                                      | 1.0 | 20        |
| 15 | Association of E-Cadherin Single-Nucleotide Polymorphisms with the Increased Risk of Breast Cancer: A Study in South Indian Women. Genetic Testing and Molecular Biomarkers, 2013, 17, 494-500. | 0.3 | 18        |
| 16 | TP53 alterations and colorectal cancer predisposition in south Indian population: A case-control study. Tumor Biology, 2014, 35, 2303-2311.   | 0.8 | 17        |
| 17 | Manganese-superoxide dismutase (Mn-SOD) overexpression is a common event in colorectal cancers with mitochondrial microsatellite instability. Tumor Biology, 2016, 37, 10357-10364.             | 0.8 | 15        |
| 18 | Mitochondrial NADH:ubiquinone oxidoreductase alterations are associated with endometriosis. Mitochondrion, 2013, 13, 782-790.   | 1.6 | 14        |

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|----|---|-----|-----------|
| 19 | Analysis of Connexin37 gene C1019T polymorphism and PCOS susceptibility in South Indian population: caseâ€“control study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2016, 196, 17-20.                                      | 0.5 | 14        |
| 20 | Influence of tumour suppressor gene (TP53, BRCA1 and BRCA2) polymorphisms on polycystic ovary syndrome in South Indian women. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2018, 227, 13-18.                                  | 0.5 | 14        |
| 21 | Myristoylation of LMCD1 Leads to Its Species-Specific Derepression of E2F1 and NFATc1 in the Modulation of CDC6 and IL-33 Expression During Development of Vascular Lesions. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 1256-1274. | 1.1 | 14        |
| 22 | Association of mitochondrial displacement loop polymorphisms with risk of colorectal cancer in south Indian population. <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2017, 28, 632-637.   | 0.7 | 12        |
| 23 | Thrombin-Par1 signaling axis disrupts COP9 signalosome subunit 3-mediated ABCA1 stabilization in inducing foam cell formation and atherogenesis. <i>Cell Death and Differentiation</i> , 2021, 28, 780-798.   | 5.0 | 12        |
| 24 | Therapeutic effect of green tea extract on alcohol induced hepatic mitochondrial DNA damage in albino wistar rats. <i>Journal of Advanced Research</i> , 2017, 8, 289-295.  | 4.4 | 11        |
| 25 | Mitochondrial genome variations in advanced stage breast cancer: A caseâ€“control study. <i>Mitochondrion</i> , 2013, 13, 372-378.  | 1.6 | 10        |
| 26 | BRCA1 alterations are associated with endometriosis, but BRCA2 alterations show no detectable endometriosis risk: a study in Indian population. <i>Journal of Assisted Reproduction and Genetics</i> , 2015, 32, 277-285.                                     | 1.2 | 7         |
| 27 | Influence of autocrine growth hormone on NF- $\kappa$ B activation leading to epithelialâ€“mesenchymal transition of mammary carcinoma. <i>Tumor Biology</i> , 2017, 39, 101042831771912.   | 0.8 | 5         |
| 28 | Association of genetic variations in phosphatase and tensin homolog (PTEN) gene with polycystic ovary syndrome in South Indian women: a case control study. <i>Archives of Gynecology and Obstetrics</i> , 2020, 302, 1033-1040.                              | 0.8 | 2         |
| 29 | A QUICK AND EASY METHOD FOR THE ISOLATION OF PERIPHERAL BLOOD MONONUCLEAR CELLS FROM WHOLE BLOOD BY DENSITY GRADIENT CENTRIFUGATION USING HISEP LSM MEDIUM.. <i>International Journal of Advanced Research</i> , 2016, 4, 1774-1778.                          | 0.0 | 2         |
| 30 | Novel role of xanthine oxidase-dependent H <sub>2</sub> O <sub>2</sub> production in 12/15-lipoxygenase-mediated de novo lipogenesis, triglyceride biosynthesis and weight gain. <i>Redox Biology</i> , 2021, 47, 102163.                                     | 3.9 | 0         |
| 31 | Association of eNOS and STAT6 Gene Polymorphisms with the Susceptibility of Polycystic Ovary Syndrome in South Indian Women. <i>Journal of Biomedical Research &amp; Environmental Sciences</i> , 2022, 3, 007-013.   | 0.1 | 0         |