

R C Sobti

List of Publications by Year in descending order

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papers

717
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567281

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#	ARTICLE	IF	CITATIONS
1	Inhibition of NOTCH signaling pathway chemosensitizes HCC CD133+ cells to vincristine and 5-fluorouracil through upregulation of BBC3. <i>Biochemical and Biophysical Research Communications</i> , 2020, 525, 941-947.	2.1	11
2	Impact of single nucleotide polymorphism in chemical metabolizing genes and exposure to wood smoke on risk of cervical cancer in North-Indian women. <i>Experimental Oncology</i> , 2017, 39, 69-74.	0.1	4
3	The protective role of the $\alpha^{1306C>T}$ functional polymorphism in matrix metalloproteinase-2 gene is associated with cervical cancer: implication of human papillomavirus infection. <i>Tumor Biology</i> , 2016, 37, 5295-5303.	1.8	10
4	Analysis of genetic variations across regulatory and coding regions of kappa-casein gene of Indian native cattle (<i>Bos indicus</i>) and buffalo (<i>Bubalus bubalis</i>). <i>Meta Gene</i> , 2014, 2, 769-781.	0.6	6
5	Downregulation of tumor suppressor gene PML in uterine cervical carcinogenesis: Impact of human papillomavirus infection (HPV). <i>Gynecologic Oncology</i> , 2013, 128, 420-426.	1.4	16
6	The -137G/C polymorphism of interleukin 18 promoter and risk of HIV-1 infection and its progression to AIDS. <i>Acta Virologica</i> , 2012, 55, 353-356.	0.8	5
7	Aberrant promoter methylation and loss of Suppressor of Cytokine Signalling-1 gene expression in the development of uterine cervical carcinogenesis. <i>Cellular Oncology (Dordrecht)</i> , 2011, 34, 533-543.	4.4	36
8	Solid Lipid Nanoparticles Regulate Functional Assortment of Mouse Mesenchymal Stem Cells. <i>Journal of Stem Cells and Regenerative Medicine</i> , 2011, 7, 75-79.	2.2	4
9	Association of ACE and FACTOR VII gene variability with the risk of coronary heart disease in north Indian population. <i>Molecular and Cellular Biochemistry</i> , 2010, 341, 87-98.	3.1	18
10	VEGF and IL-4 gene variability and its association with the risk of coronary heart disease in north Indian population. <i>Molecular and Cellular Biochemistry</i> , 2010, 341, 139-148.	3.1	24
11	Insights into the role of IL-12B and IFN-gamma cytokine gene polymorphisms in HIV-1/AIDS infection. <i>Folia Biologica</i> , 2010, 56, 110-5.	0.6	6
12	Overexpression of STAT3 in HPV-mediated cervical cancer in a North Indian population. <i>Molecular and Cellular Biochemistry</i> , 2009, 330, 193-199.	3.1	33
13	The influence of variations in the DNA repair (XRCC1) gene on HIV-1/AIDS among Indian population. <i>Folia Biologica</i> , 2009, 55, 183-6.	0.6	4
14	Role of hormonal genes and risk of prostate cancer: gene-gene interactions in a North Indian population. <i>Cancer Genetics and Cytogenetics</i> , 2008, 185, 78-85.	1.0	31
15	Combined effect of <i>GSTM1</i> , <i>GSTT1</i> and <i>GSTP1</i> polymorphisms on histological subtypes of lung cancer. <i>Biomarkers</i> , 2008, 13, 282-295.	1.9	32
16	Effect of NBS1 gene polymorphism on the risk of cervix carcinoma in a northern Indian population. <i>International Journal of Biological Markers</i> , 2008, 23, 133-139.	1.8	9
17	Microsatellite Marker Based Characterization of Genetic Diversity in Kankrej Cattle. <i>Journal of Applied Animal Research</i> , 2007, 31, 153-158.	1.2	3
18	CYP17, SRD5A2, CYP1B1, and CYP2D6 Gene Polymorphisms with Prostate Cancer Risk in North Indian Population. <i>DNA and Cell Biology</i> , 2006, 25, 287-294.	1.9	45

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19	Interaction of passive smoking with GST (GSTM1, GSTT1, and GSTP1) genotypes in the risk of cervical cancer in India. <i>Cancer Genetics and Cytogenetics</i> , 2006, 166, 117-123.	1.0	50
20	Effects of cyclin D1 (CCND1) polymorphism on susceptibility to lung cancer in a North Indian population. <i>Cancer Genetics and Cytogenetics</i> , 2006, 170, 108-114.	1.0	27
21	Genetic polymorphisms of CYP2D6, GSTM1, and GSTT1 genes and bladder cancer risk in North India. <i>Cancer Genetics and Cytogenetics</i> , 2005, 156, 68-73.	1.0	36
22	Genetic polymorphism of the CYP1A1, CYP2E1, GSTM1 and GSTT1 genes and lung cancer susceptibility in a north Indian population. <i>Molecular and Cellular Biochemistry</i> , 2004, 266, 1-9.	3.1	61
23	<i>CYP1A1</i> and <i>CYP2D6</i> polymorphism and risk of lung cancer in a North Indian population. <i>Biomarkers</i> , 2003, 8, 415-428.	1.9	29
24	Telomerase activation and incidence of HPV in human gastrointestinal tumors in North Indian population. <i>Molecular and Cellular Biochemistry</i> , 2001, 217, 51-56.	3.1	12
25	Epidemiology of cervical cancer—a case control study on north Indian population. <i>Indian Journal of Cancer</i> , 1999, 36, 179-85.	0.2	8
26	A study on p53 protein and anti-p53 antibodies in the sera of patients with oesophageal cancer. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1998, 422, 271-277.	1.0	22
27	Incidence of human papilloma virus in patients with invasive cervical carcinoma. <i>Cancer Genetics and Cytogenetics</i> , 1996, 88, 175-180.	1.0	3
28	Cytokinetic and cytogenetic effect of agricultural chemicals on human lymphoid cells in vitro. <i>Archives of Toxicology</i> , 1983, 52, 221-231.	4.2	52
29	Cytokinetic and cytogenetic effects of some agricultural chemicals on human lymphoid cells in vitro: organophosphates. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure</i> , 1982, 102, 89-102.	1.2	120