

Sanjay Gupta

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

163
papers

10,393
citations

57
h-index

100
g-index

173
ext. papers

11,695
ext. citations

4.9
avg, IF

6.52
L-index

#	Paper	IF	Citations
163	A candidate triple-negative breast cancer vaccine design by targeting clinically relevant cell surface markers: an integrated immuno and bio-informatics approach.. <i>3 Biotech</i> , 2022 , 12, 72	2.8	1
162	Identification of potential natural inhibitors of SARS-CoV2 main protease by molecular docking and simulation studies. <i>Journal of Biomolecular Structure and Dynamics</i> , 2021 , 39, 4334-4345	3.6	53
161	Computer extracted gland features from H&E predicts prostate cancer recurrence comparably to a genomic companion diagnostic test: a large multi-site study. <i>Npj Precision Oncology</i> , 2021 , 5, 35	9.8	2
160	Role of ZBTB7A zinc finger in tumorigenesis and metastasis. <i>Molecular Biology Reports</i> , 2021 , 48, 4703-4719	4.19	4
159	Computationally Derived Cribriform Area Index from Prostate Cancer Hematoxylin and Eosin Images Is Associated with Biochemical Recurrence Following Radical Prostatectomy and Is Most Prognostic in Gleason Grade Group 2. <i>European Urology Focus</i> , 2021 , 7, 722-732	5.1	3
158	Final results of a dose escalation protocol of stereotactic body radiotherapy for poor surgical candidates with localized renal cell carcinoma. <i>Radiotherapy and Oncology</i> , 2021 , 155, 138-143	5.3	2
157	Identification of FDA approved drugs and nucleoside analogues as potential SARS-CoV-2 A1pp domain inhibitor: An in silico study. <i>Computers in Biology and Medicine</i> , 2021 , 130, 104185	7	15
156	Phytochemicals present in Indian ginseng possess potential to inhibit SARS-CoV-2 virulence: A molecular docking and MD simulation study. <i>Microbial Pathogenesis</i> , 2021 , 157, 104954	3.8	16
155	Presence of Specific Periodontal Pathogens in Prostate Gland Diagnosed With Chronic Inflammation and Adenocarcinoma. <i>Cureus</i> , 2021 , 13, e17742	1.2	0
154	Role of class I histone deacetylases in the regulation of maspin expression in prostate cancer. <i>Molecular Carcinogenesis</i> , 2020 , 59, 955-966	5	6
153	Oxidative Stress and Antioxidant Status in High-Risk Prostate Cancer Subjects. <i>Diagnostics</i> , 2020 , 10,	3.8	23
152	Novel approach to therapeutic targeting of castration-resistant prostate cancer. <i>Medical Hypotheses</i> , 2020 , 140, 109639	3.8	6
151	Emerging role of ZBTB7A as an oncogenic driver and transcriptional repressor. <i>Cancer Letters</i> , 2020 , 483, 22-34	9.9	8
150	Resistance to second generation antiandrogens in prostate cancer: pathways and mechanisms. 2020 , 3, 742-761		2
149	MicroRNA Targeting Nicotinamide Adenine Dinucleotide Phosphate Oxidases in Cancer. <i>Antioxidants and Redox Signaling</i> , 2020 , 32, 267-284	8.4	8
148	Dual targeting of EZH2 and androgen receptor as a novel therapy for castration-resistant prostate cancer. <i>Toxicology and Applied Pharmacology</i> , 2020 , 404, 115200	4.6	9
147	3-O-(E)-p-Coumaroyl betulinic acid possess anticancer activity and inhibit Notch signaling pathway in breast cancer cells and mammosphere. <i>Chemico-Biological Interactions</i> , 2020 , 328, 109200	5	13

146	Metabolic Reprogramming and Predominance of Solute Carrier Genes during Acquired Enzalutamide Resistance in Prostate Cancer. <i>Cells</i> , 2020 , 9,	7.9	8
145	Androgen Deprivation Induces Transcriptional Reprogramming in Prostate Cancer Cells to Develop Stem Cell-Like Characteristics. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	5
144	In silico study of chikungunya polymerase, a potential target for inhibitors. <i>VirusDisease</i> , 2019 , 30, 394-402	4.4	6
143	Emerging Role of Migration and Invasion Enhancer 1 (MIEN1) in Cancer Progression and Metastasis. <i>Frontiers in Oncology</i> , 2019 , 9, 868	5.3	12
142	Complex Systems Biology Approach in Connecting PI3K-Akt and NF- κ B Pathways in Prostate Cancer. <i>Cells</i> , 2019 , 8,	7.9	7
141	Green tea-induced epigenetic reactivation of tissue inhibitor of matrix metalloproteinase-3 suppresses prostate cancer progression through histone-modifying enzymes. <i>Molecular Carcinogenesis</i> , 2019 , 58, 1194-1207	5	31
140	Differentially Expressed Genes and Molecular Pathways in an Autochthonous Mouse Prostate Cancer Model. <i>Frontiers in Genetics</i> , 2019 , 10, 235	4.5	6
139	Dietary and Lifestyle Factors in Epigenetic Regulation of Cancer 2019 , 361-394		2
138	Association between oral pathogens and prostate cancer: building the relationship. <i>American Journal of Clinical and Experimental Urology</i> , 2019 , 7, 1-10	1.6	6
137	Emerging targets in cancer drug resistance.. <i>Cancer Drug Resistance (Alhambra, Calif)</i> , 2019 , 2, 161-177	4.5	15
136	The Role of Chronic Inflammation in Prostate Carcinogenesis: A Follow-Up Study. <i>Annals of Urologic Oncology</i> , 2019 , 1-8	0.1	2
135	Noncoding RNAs and Its Implication as Biomarkers in Renal Cell Carcinoma: A Systematic Analysis. <i>Annals of Urologic Oncology</i> , 2019 , 1-11	0.1	1
134	Integrated analysis of miRNA landscape and cellular networking pathways in stage-specific prostate cancer. <i>PLoS ONE</i> , 2019 , 14, e0224071	3.7	10
133	Ser-486/491 phosphorylation and inhibition of AMPK activity is positively associated with Gleason score, metastasis, and castration-resistance in prostate cancer: A retrospective clinical study. <i>Prostate</i> , 2018 , 78, 714-723	4.2	
132	Inhibition of the Wnt/ β Catenin Pathway Overcomes Resistance to Enzalutamide in Castration-Resistant Prostate Cancer. <i>Cancer Research</i> , 2018 , 78, 3147-3162	10.1	85
131	The multifaceted role of glutathione S-transferases in cancer. <i>Cancer Letters</i> , 2018 , 433, 33-42	9.9	81
130	Stable and discriminating features are predictive of cancer presence and Gleason grade in radical prostatectomy specimens: a multi-site study. <i>Scientific Reports</i> , 2018 , 8, 14918	4.9	21
129	Acquisition of tumorigenic potential and therapeutic resistance in CD133+ subpopulation of prostate cancer cells exhibiting stem-cell like characteristics. <i>Cancer Letters</i> , 2018 , 430, 25-33	9.9	29

128	Simultaneous Detection of Oral Pathogens in Subgingival Plaque and Prostatic Fluid of Men With Periodontal and Prostatic Diseases. <i>Journal of Periodontology</i> , 2017 , 88, 823-829	4.6	25
127	MicroRNAs in prostate cancer: Functional role as biomarkers. <i>Cancer Letters</i> , 2017 , 407, 9-20	9.9	92
126	Influence of chronic inflammation on Bcl-2 and PCNA expression in prostate needle biopsy specimens. <i>Oncology Letters</i> , 2017 , 14, 3927-3934	2.6	11
125	Plant flavone apigenin: An emerging anticancer agent. <i>Current Pharmacology Reports</i> , 2017 , 3, 423-446	5.5	58
124	Betulinic Acid-Mediated Apoptosis in Human Prostate Cancer Cells Involves p53 and Nuclear Factor-Kappa B (NF- κ B) Pathways. <i>Molecules</i> , 2017 , 22,	4.8	39
123	Neuroendocrine differentiation in prostate cancer: key epigenetic players. <i>Translational Cancer Research</i> , 2017 , 6, S104-S108	0.3	16
122	Therapeutic effects of EGCG: a patent review. <i>Expert Opinion on Therapeutic Patents</i> , 2016 , 26, 907-16	6.8	99
121	Deep sequencing of small RNA libraries from human prostate epithelial and stromal cells reveal distinct pattern of microRNAs primarily predicted to target growth factors. <i>Cancer Letters</i> , 2016 , 371, 262-73	9.9	5
120	Chapter 5 Green Tea Polyphenols in the Prevention and Therapy of Prostate Cancer. <i>Traditional Herbal Medicines for Modern Times</i> , 2016 , 111-124		1
119	Maspin Expression and its Metastasis Suppressing Function in Prostate Cancer 2016 ,		2
118	Dietary Flavones as Dual Inhibitors of DNA Methyltransferases and Histone Methyltransferases. <i>PLoS ONE</i> , 2016 , 11, e0162956	3.7	36
117	Obesity-initiated metabolic syndrome promotes urinary voiding dysfunction in a mouse model. <i>Prostate</i> , 2016 , 76, 964-76	4.2	14
116	Cotargeting HSP90 and Its Client Proteins for Treatment of Prostate Cancer. <i>Molecular Cancer Therapeutics</i> , 2016 , 15, 2107-18	6.1	16
115	Dietary phytochemicals as epigenetic modifiers in cancer: Promise and challenges. <i>Seminars in Cancer Biology</i> , 2016 , 40-41, 82-99	12.7	91
114	Nutritional and Lifestyle Impact on Epigenetics and Cancer. <i>Energy Balance and Cancer</i> , 2016 , 75-107	0.2	
113	Epigenetic induction of tissue inhibitor of matrix metalloproteinase-3 by green tea polyphenols in breast cancer cells. <i>Molecular Carcinogenesis</i> , 2015 , 54, 485-99	5	74
112	Suppression of NF- κ B and NF- κ B-Regulated Gene Expression by Apigenin through I κ B α and IKK Pathway in TRAMP Mice. <i>PLoS ONE</i> , 2015 , 10, e0138710	3.7	48
111	Chamomile 2015 , 171-183		1

110	MicroRNA Regulating Glutathione S-Transferase P1 in Prostate Cancer. <i>Current Pharmacology Reports</i> , 2015 , 1, 79-88	5.5	12
109	Tissue specific dysregulated protein subnetworks in type 2 diabetic bladder urothelium and detrusor muscle. <i>Molecular and Cellular Proteomics</i> , 2015 , 14, 635-45	7.6	12
108	Inflammatory Signaling Involved in High-Fat Diet Induced Prostate Diseases 2015 , 2,		13
107	Apigenin blocks IKK α activation and suppresses prostate cancer progression. <i>Oncotarget</i> , 2015 , 6, 31216-33	3.3	56
106	Cancer epigenetics: an introduction. <i>Methods in Molecular Biology</i> , 2015 , 1238, 3-25	1.4	142
105	Apigenin induces apoptosis by targeting inhibitor of apoptosis proteins and Ku70-Bax interaction in prostate cancer. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2014 , 19, 883-94	5.4	61
104	Plant phytochemicals as epigenetic modulators: role in cancer chemoprevention. <i>AAPS Journal</i> , 2014 , 16, 151-63	3.7	97
103	Apigenin inhibits prostate cancer progression in TRAMP mice via targeting PI3K/Akt/FoxO pathway. <i>Carcinogenesis</i> , 2014 , 35, 452-60	4.6	118
102	Synergistic simvastatin and metformin combination chemotherapy for osseous metastatic castration-resistant prostate cancer. <i>Molecular Cancer Therapeutics</i> , 2014 , 13, 2288-302	6.1	51
101	EZH2: not EZHY (easy) to deal. <i>Molecular Cancer Research</i> , 2014 , 12, 639-53	6.6	77
100	Plant flavone apigenin binds to nucleic acid bases and reduces oxidative DNA damage in prostate epithelial cells. <i>PLoS ONE</i> , 2014 , 9, e91588	3.7	54
99	Waist circumference and risk of lower urinary tract symptoms: a meta-analysis. <i>Aging Male</i> , 2014 , 17, 223-9	2.1	7
98	Protection against oxidative DNA damage and stress in human prostate by glutathione S-transferase P1. <i>Molecular Carcinogenesis</i> , 2014 , 53, 8-18	5	56
97	Chamomile confers protection against hydrogen peroxide-induced toxicity through activation of Nrf2-mediated defense response. <i>Phytotherapy Research</i> , 2013 , 27, 118-25	6.7	14
96	Multifaceted role of EZH2 in breast and prostate tumorigenesis: epigenetics and beyond. <i>Epigenetics</i> , 2013 , 8, 464-76	5.7	66
95	Deregulation of FoxO3a accelerates prostate cancer progression in TRAMP mice. <i>Prostate</i> , 2013 , 73, 1507-17	4.2	37
94	Upregulation of SATB1 is associated with prostate cancer aggressiveness and disease progression. <i>PLoS ONE</i> , 2013 , 8, e53527	3.7	31
93	Plant Polyphenols as Epigenetic Modulators of Glutathione S-Transferase P1 Activity 2013 , 231-250		

92	Chemopreventive Action of Green Tea Polyphenols (Molecular-Biological Mechanisms) 2013 , 83-118		
91	Green tea polyphenols causes cell cycle arrest and apoptosis in prostate cancer cells by suppressing class I histone deacetylases. <i>Carcinogenesis</i> , 2012 , 33, 377-84	4.6	116
90	Molecular imaging of nuclear factor- B in bladder as a primary regulator of inflammatory response. <i>Journal of Urology</i> , 2012 , 187, 330-7	2.5	6
89	Current Status and Future Prospects of Nutraceuticals in Prostate Cancer 2012 , 77-109		
88	Induction of heme oxygenase-1 by chamomile protects murine macrophages against oxidative stress. <i>Life Sciences</i> , 2012 , 90, 1027-33	6.8	23
87	Green tea polyphenols increase p53 transcriptional activity and acetylation by suppressing class I histone deacetylases. <i>International Journal of Oncology</i> , 2012 , 41, 353-61	4.4	49
86	The chemopreventive and chemotherapeutic potentials of tea polyphenols. <i>Current Pharmaceutical Biotechnology</i> , 2012 , 13, 191-9	2.6	46
85	High-fat diet activates pro-inflammatory response in the prostate through association of Stat-3 and NF- B . <i>Prostate</i> , 2012 , 72, 233-43	4.2	49
84	Plant flavone apigenin inhibits HDAC and remodels chromatin to induce growth arrest and apoptosis in human prostate cancer cells: in vitro and in vivo study. <i>Molecular Carcinogenesis</i> , 2012 , 51, 952-62	5	130
83	Apigenin attenuates insulin-like growth factor-I signaling in an autochthonous mouse prostate cancer model. <i>Pharmaceutical Research</i> , 2012 , 29, 1506-17	4.5	35
82	Selective cell cycle arrest and induction of apoptosis in human prostate cancer cells by a polyphenol-rich extract of Solanum nigrum. <i>International Journal of Molecular Medicine</i> , 2012 , 29, 277-84	4.4	20
81	PIK3CA/PTEN mutations and Akt activation as markers of sensitivity to allosteric mTOR inhibitors. <i>Clinical Cancer Research</i> , 2012 , 18, 1777-89	12.9	174
80	Green tea polyphenols induce p53-dependent and p53-independent apoptosis in prostate cancer cells through two distinct mechanisms. <i>PLoS ONE</i> , 2012 , 7, e52572	3.7	36
79	Apigenin Modulates Insulin-like Growth Factor Axis: Implications for Prevention and Therapy of Prostate Cancer. <i>Current Drug Targets</i> , 2012 ,	3	2
78	Dietary Phytochemicals as Epigenetic Modulators in Cancer 2012 , 493-519		
77	High-fat diet increases NF- B signaling in the prostate of reporter mice. <i>Prostate</i> , 2011 , 71, 147-56	4.2	53
76	IL-17 Expression by macrophages is associated with proliferative inflammatory atrophy lesions in prostate cancer patients. <i>International Journal of Clinical and Experimental Pathology</i> , 2011 , 4, 552-65	1.4	37
75	Solanum nigrum: current perspectives on therapeutic properties. <i>Alternative Medicine Review</i> , 2011 , 16, 78-85		53

74	Epigenetics and cancer. <i>Journal of Applied Physiology</i> , 2010 , 109, 598-605	3.7	76
73	Apigenin and Cancer Chemoprevention 2010 , 663-689		6
72	Chamomile: A herbal medicine of the past with bright future. <i>Molecular Medicine Reports</i> , 2010 , 3, 895-901	2.1	232
71	Chamomile: an anti-inflammatory agent inhibits inducible nitric oxide synthase expression by blocking RelA/p65 activity. <i>International Journal of Molecular Medicine</i> , 2010 , 26, 935-40	4.4	57
70	Apigenin: a promising molecule for cancer prevention. <i>Pharmaceutical Research</i> , 2010 , 27, 962-78	4.5	522
69	Promoter demethylation and chromatin remodeling by green tea polyphenols leads to re-expression of GSTP1 in human prostate cancer cells. <i>International Journal of Cancer</i> , 2010 , 126, 2520-33	5.5	154
68	Green tea and prostate cancer: from bench to clinic. <i>Frontiers in Bioscience - Scholar</i> , 2009 , 1, 13-25	2.4	42
67	Health Promoting Benefits of Chamomile in the Elderly Population 2009 , 135-158		4
66	Apigenin suppresses insulin-like growth factor I receptor signaling in human prostate cancer: an in vitro and in vivo study. <i>Molecular Carcinogenesis</i> , 2009 , 48, 243-252	5	43
65	IL-1 beta-induced post-transition effect of NF-kappaB provides time-dependent wave of signals for initial phase of intraprostatic inflammation. <i>Prostate</i> , 2009 , 69, 633-43	4.2	23
64	Chamomile, a novel and selective COX-2 inhibitor with anti-inflammatory activity. <i>Life Sciences</i> , 2009 , 85, 663-9	6.8	112
63	Deregulation of FOXO3A during prostate cancer progression. <i>International Journal of Oncology</i> , 2009 , 34, 1613-20	1	37
62	Extraction, Characterization, Stability and Biological Activity of Flavonoids Isolated from Chamomile Flowers. <i>Molecular and Cellular Pharmacology</i> , 2009 , 1, 138		72
61	Apigenin-induced prostate cancer cell death is initiated by reactive oxygen species and p53 activation. <i>Free Radical Biology and Medicine</i> , 2008 , 44, 1833-45	7.8	113
60	Plant flavonoid apigenin inactivates Akt to trigger apoptosis in human prostate cancer: an in vitro and in vivo study. <i>Carcinogenesis</i> , 2008 , 29, 2210-7	4.6	69
59	The role of histone deacetylases in prostate cancer. <i>Epigenetics</i> , 2008 , 3, 300-9	5.7	107
58	Dietary terpenoids and prostate cancer chemoprevention. <i>Frontiers in Bioscience - Landmark</i> , 2008 , 13, 3457-69	2.8	25
57	Molecular imaging of NF-kappaB in prostate tissue after systemic administration of IL-1 beta. <i>Prostate</i> , 2008 , 68, 34-41	4.2	24

56	Betulinic acid suppresses constitutive and TNF α -induced NF- κ B activation and induces apoptosis in human prostate carcinoma PC-3 cells. <i>Molecular Carcinogenesis</i> , 2008 , 47, 964-73	5	56
55	Activation of PI3K-Akt signaling pathway promotes prostate cancer cell invasion. <i>International Journal of Cancer</i> , 2007 , 121, 1424-32	7.5	245
54	Prostate cancer chemoprevention: current status and future prospects. <i>Toxicology and Applied Pharmacology</i> , 2007 , 224, 369-76	4.6	35
53	Antiproliferative and apoptotic effects of chamomile extract in various human cancer cells. <i>Journal of Agricultural and Food Chemistry</i> , 2007 , 55, 9470-8	5.7	128
52	Blockade of beta-catenin signaling by plant flavonoid apigenin suppresses prostate carcinogenesis in TRAMP mice. <i>Cancer Research</i> , 2007 , 67, 6925-35	10.1	104
51	Duloxetine: review of its pharmacology, and therapeutic use in depression and other psychiatric disorders. <i>Annals of Clinical Psychiatry</i> , 2007 , 19, 125-32	1.4	32
50	Apigenin-induced cell cycle arrest is mediated by modulation of MAPK, PI3K-Akt, and loss of cyclin D1 associated retinoblastoma dephosphorylation in human prostate cancer cells. <i>Cell Cycle</i> , 2007 , 6, 1102-14	4.7	138
49	Apigenin and cancer chemoprevention: Progress, potential and promise (Review) 2007 , 30, 233		36
48	Apigenin and cancer chemoprevention: progress, potential and promise (review). <i>International Journal of Oncology</i> , 2007 , 30, 233-45	1	149
47	Green tea polyphenols-induced apoptosis in human osteosarcoma SAOS-2 cells involves a caspase-dependent mechanism with downregulation of nuclear factor- κ B. <i>Toxicology and Applied Pharmacology</i> , 2006 , 216, 11-9	4.6	44
46	Molecular targets for apigenin-induced cell cycle arrest and apoptosis in prostate cancer cell xenograft. <i>Molecular Cancer Therapeutics</i> , 2006 , 5, 843-52	6.1	99
45	The influence of chronic inflammation in prostatic carcinogenesis: a 5-year followup study. <i>Journal of Urology</i> , 2006 , 176, 1012-6	2.5	125
44	Tocotrienol-rich fraction of palm oil induces cell cycle arrest and apoptosis selectively in human prostate cancer cells. <i>Biochemical and Biophysical Research Communications</i> , 2006 , 346, 447-53	3.4	143
43	Dietary agents in the chemoprevention of prostate cancer. <i>Nutrition and Cancer</i> , 2005 , 53, 18-32	2.8	79
42	Green tea constituent epigallocatechin-3-gallate selectively inhibits COX-2 without affecting COX-1 expression in human prostate carcinoma cells. <i>International Journal of Cancer</i> , 2005 , 113, 660-9	7.5	147
41	Constitutive activation of P I3 K-Akt and NF- κ B during prostate cancer progression in autochthonous transgenic mouse model. <i>Prostate</i> , 2005 , 64, 224-39	4.2	105
40	Up-regulation of insulin-like growth factor binding protein-3 by apigenin leads to growth inhibition and apoptosis of 22Rv1 xenograft in athymic nude mice. <i>FASEB Journal</i> , 2005 , 19, 2042-4	0.9	78
39	Prognostic significance of metastasis-associated protein S100A4 (Mts1) in prostate cancer progression and chemoprevention regimens in an autochthonous mouse model. <i>Clinical Cancer Research</i> , 2005 , 11, 147-53	12.9	48

38	Genetic Abnormalities in Prostate Cancer. <i>Current Genomics</i> , 2004 , 5, 67-83	2.6	4
37	Suppression of prostate carcinogenesis by dietary supplementation of celecoxib in transgenic adenocarcinoma of the mouse prostate model. <i>Cancer Research</i> , 2004 , 64, 3334-43	10.1	161
36	Tocotrienol-Rich Fraction of Palm Oil Activates p53, Modulates Bax/Bcl2 Ratio and Induces Apoptosis Independent of Cell Cycle Association. <i>Cell Cycle</i> , 2004 , 3, 200-199	4.7	101
35	Oral consumption of green tea polyphenols inhibits insulin-like growth factor-I-induced signaling in an autochthonous mouse model of prostate cancer. <i>Cancer Research</i> , 2004 , 64, 8715-22	10.1	248
34	Suppression of constitutive and tumor necrosis factor alpha-induced nuclear factor (NF)-kappaB activation and induction of apoptosis by apigenin in human prostate carcinoma PC-3 cells: correlation with down-regulation of NF-kappaB-responsive genes. <i>Clinical Cancer Research</i> , 2004 , 10, 3169-78	12.9	124
33	Essential role of caspases in epigallocatechin-3-gallate-mediated inhibition of nuclear factor kappa B and induction of apoptosis. <i>Oncogene</i> , 2004 , 23, 2507-22	9.2	194
32	Molecular mechanisms for apigenin-induced cell-cycle arrest and apoptosis of hormone refractory human prostate carcinoma DU145 cells. <i>Molecular Carcinogenesis</i> , 2004 , 39, 114-26	5	94
31	Nuclear factor-kappaB/p65 (Rel A) is constitutively activated in human prostate adenocarcinoma and correlates with disease progression. <i>Neoplasia</i> , 2004 , 6, 390-400	6.4	163
30	Nuclear Factor-B/p65 (Rel A) Is Constitutively Activated in Human Prostate Adenocarcinoma and Correlates with Disease Progression. <i>Neoplasia</i> , 2004 , 6, 390-400	6.4	1
29	Role of p53 and NF-kappaB in epigallocatechin-3-gallate-induced apoptosis of LNCaP cells. <i>Oncogene</i> , 2003 , 22, 4851-9	9.2	290
28	Molecular pathway for (-)-epigallocatechin-3-gallate-induced cell cycle arrest and apoptosis of human prostate carcinoma cells. <i>Archives of Biochemistry and Biophysics</i> , 2003 , 410, 177-85	4.1	248
27	Cyclooxygenase-2 and prostate carcinogenesis. <i>Cancer Letters</i> , 2003 , 191, 125-35	9.9	195
26	Differential expression of S100A2 and S100A4 during progression of human prostate adenocarcinoma. <i>Journal of Clinical Oncology</i> , 2003 , 21, 106-12	2.2	107
25	Involvement of nuclear factor-kappa B, Bax and Bcl-2 in induction of cell cycle arrest and apoptosis by apigenin in human prostate carcinoma cells. <i>Oncogene</i> , 2002 , 21, 3727-38	9.2	235
24	Chemoprevention of skin cancer: current status and future prospects. <i>Cancer and Metastasis Reviews</i> , 2002 , 21, 363-80	9.6	48
23	Role of the retinoblastoma (pRb)-E2F/DP pathway in cancer chemopreventive effects of green tea polyphenol epigallocatechin-3-gallate. <i>Archives of Biochemistry and Biophysics</i> , 2002 , 398, 125-31	4.1	60
22	Green tea and prostate cancer. <i>Urologic Clinics of North America</i> , 2002 , 29, 49-57, viii	2.9	16
21	Chemoprevention of skin cancer through natural agents. <i>Skin Pharmacology and Physiology</i> , 2001 , 14, 373-85	3	21

20	Lipoxygenase-5 is overexpressed in prostate adenocarcinoma. <i>Cancer</i> , 2001 , 91, 737-43	6.4	175
19	Involvement of Bcl-2 and Bax in photodynamic therapy-mediated apoptosis. Antisense Bcl-2 oligonucleotide sensitizes RIF 1 cells to photodynamic therapy apoptosis. <i>Journal of Biological Chemistry</i> , 2001 , 276, 15481-8	5.4	67
18	Selective growth-inhibitory, cell-cycle deregulatory and apoptotic response of apigenin in normal versus human prostate carcinoma cells. <i>Biochemical and Biophysical Research Communications</i> , 2001 , 287, 914-20	3.4	212
17	Green tea constituent (-)-epigallocatechin-3-gallate inhibits topoisomerase I activity in human colon carcinoma cells. <i>Biochemical and Biophysical Research Communications</i> , 2001 , 288, 101-5	3.4	91
16	Over-expression of cyclooxygenase-2 in human prostate adenocarcinoma. <i>Prostate</i> , 2000 , 42, 73-8	4.2	410
15	Involvement of Fas (APO-1/CD-95) during photodynamic-therapy-mediated apoptosis in human epidermoid carcinoma A431 cells. <i>Journal of Investigative Dermatology</i> , 2000 , 115, 1041-6	4.3	40
14	Growth inhibition, cell-cycle dysregulation, and induction of apoptosis by green tea constituent (-)-epigallocatechin-3-gallate in androgen-sensitive and androgen-insensitive human prostate carcinoma cells. <i>Toxicology and Applied Pharmacology</i> , 2000 , 164, 82-90	4.6	236
13	Green tea polyphenol epigallocatechin-3-gallate differentially modulates nuclear factor kappaB in cancer cells versus normal cells. <i>Archives of Biochemistry and Biophysics</i> , 2000 , 376, 338-46	4.1	382
12	Involvement of retinoblastoma (Rb) and E2F transcription factors during photodynamic therapy of human epidermoid carcinoma cells A431. <i>Oncogene</i> , 1999 , 18, 1891-6	9.2	31
11	Efficacy of liposome encapsulated triethylenetetraamine hexaacetic acid (TTHA) against cadmium intoxication: role of lipid composition. <i>Industrial Health</i> , 1995 , 33, 83-8	2.5	4
10	Exacerbation of nickel induced oxidative response by vitamin E. <i>Industrial Health</i> , 1995 , 33, 143-52	2.5	4
9	Influence of size of liposomes in potentiating the efficacy of encapsulated triethylenetetraamine-hexaacetic acid (TTHA) against cadmium intoxication. <i>Industrial Health</i> , 1993 , 31, 29-33	2.5	2
8	Effect of liposome encapsulated meso-2,3-dimercaptosuccinic acid (DMSA) on biochemical and trace metal alterations in cadmium exposed rats. <i>Bulletin of Environmental Contamination and Toxicology</i> , 1991 , 47, 827-33	2.7	3
7	Mobilization of cadmium by liposome-encapsulated meso-2,3-dimercaptosuccinic acid in pre-exposed mice. <i>Toxicology Letters</i> , 1991 , 59, 125-31	4.4	3
6	Modulation of liposomal lipid peroxidation in presence of nickel by incorporation of alpha-tocopherol in the bilayer. <i>Journal of Microencapsulation</i> , 1991 , 8, 215-20	3.4	
5	Cadmium-mediated induction of cellular defence mechanism: a novel example for the development of adaptive response against a toxicant. <i>Industrial Health</i> , 1991 , 29, 1-9	2.5	40
4	Alkaline phosphatase as a model for studying metal-protein interactions in pulmonary toxicity. <i>Environmental Research</i> , 1987 , 43, 24-30	7.9	1
3	Effect of intratracheal injection of zinc oxide dust in guinea pigs. <i>Toxicology</i> , 1986 , 38, 197-202	4.4	3

2	Involvement of nuclear factor-kappa B, Bax and Bcl-2 in induction of cell cycle arrest and apoptosis by apigenin in human prostate carcinoma cells	2
1	Natural Phytochemicals as Epigenetic Modulators424-439	1