Sanjay Gupta

List of Publications by Citations

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	Apigenin: a promising molecule for cancer prevention. *Pharmaceutical Research*, **2010**, 27, 962-78	4.5	522
162	Over-expression of cyclooxygenase-2 in human prostate adenocarcinoma. *Prostate*, **2000**, 42, 73-8	4.2	410
161	Green tea polyphenol epigallocatechin-3-gallate differentially modulates nuclear factor kappaB in cancer cells versus normal cells. *Archives of Biochemistry and Biophysics*, **2000**, 376, 338-46	4.1	382
160	Role of p53 and NF-kappaB in epigallocatechin-3-gallate-induced apoptosis of LNCaP cells. *Oncogene*, **2003**, 22, 4851-9	9.2	290
159	Oral consumption of green tea polyphenols inhibits insulin-like growth factor-I-induced signaling in an autochthonous mouse model of prostate cancer. *Cancer Research*, **2004**, 64, 8715-22	10.1	248
158	Molecular pathway for (-)-epigallocatechin-3-gallate-induced cell cycle arrest and apoptosis of human prostate carcinoma cells. *Archives of Biochemistry and Biophysics*, **2003**, 410, 177-85	4.1	248
157	Activation of PI3K-Akt signaling pathway promotes prostate cancer cell invasion. *International Journal of Cancer*, **2007**, 121, 1424-32	7.5	245
156	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. *Toxicology and Applied Pharmacology*, **2000**, 164, 82-90	4.6	236
155	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. *Oncogene*, **2002**, 21, 3727-38	9.2	235
154	Chamomile: A herbal medicine of the past with bright future. *Molecular Medicine Reports*, **2010**, 3, 895-901	2.1	232
153	Selective growth-inhibitory, cell-cycle deregulatory and apoptotic response of apigenin in normal versus human prostate carcinoma cells. *Biochemical and Biophysical Research Communications*, **2001**, 287, 914-20	3.4	212
152	Cyclooxygenase-2 and prostate carcinogenesis. *Cancer Letters*, **2003**, 191, 125-35	9.9	195
151	Essential role of caspases in epigallocatechin-3-gallate-mediated inhibition of nuclear factor kappa B and induction of apoptosis. *Oncogene*, **2004**, 23, 2507-22	9.2	194
150	Lipoxygenase-5 is overexpressed in prostate adenocarcinoma. *Cancer*, **2001**, 91, 737-43	6.4	175
149	PIK3CA/PTEN mutations and Akt activation as markers of sensitivity to allosteric mTOR inhibitors. *Clinical Cancer Research*, **2012**, 18, 1777-89	12.9	174
148	Nuclear factor-kappaB/p65 (Rel A) is constitutively activated in human prostate adenocarcinoma and correlates with disease progression. *Neoplasia*, **2004**, 6, 390-400	6.4	163
147	Suppression of prostate carcinogenesis by dietary supplementation of celecoxib in transgenic adenocarcinoma of the mouse prostate model. *Cancer Research*, **2004**, 64, 3334-43	10.1	161

146	Promoter demethylation and chromatin remodeling by green tea polyphenols leads to re-expression of GSTP1 in human prostate cancer cells. *International Journal of Cancer*, **2010**, 126, 2520-33	7.5	154
145	Apigenin and cancer chemoprevention: progress, potential and promise (review). *International Journal of Oncology*, **2007**, 30, 233-45	1	149
144	Green tea constituent epigallocatechin-3-gallate selectively inhibits COX-2 without affecting COX-1 expression in human prostate carcinoma cells. *International Journal of Cancer*, **2005**, 113, 660-9	7.5	147
143	Tocotrienol-rich fraction of palm oil induces cell cycle arrest and apoptosis selectively in human prostate cancer cells. *Biochemical and Biophysical Research Communications*, **2006**, 346, 447-53	3.4	143
142	Cancer epigenetics: an introduction. *Methods in Molecular Biology*, **2015**, 1238, 3-25	1.4	142
141	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. *Cell Cycle*, **2007**, 6, 1102-14	4.7	138
140	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. *Molecular Carcinogenesis*, **2012**, 51, 952-62	5	130
139	Antiproliferative and apoptotic effects of chamomile extract in various human cancer cells. *Journal of Agricultural and Food Chemistry*, **2007**, 55, 9470-8	5.7	128
138	The influence of chronic inflammation in prostatic carcinogenesis: a 5-year followup study. *Journal of Urology*, **2006**, 176, 1012-6	2.5	125
137	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. *Clinical Cancer Research*, **2004**, 10, 3169-78	12.9	124
136	Apigenin inhibits prostate cancer progression in TRAMP mice via targeting PI3K/Akt/FoxO pathway. *Carcinogenesis*, **2014**, 35, 452-60	4.6	118
135	Green tea polyphenols causes cell cycle arrest and apoptosis in prostate cancer cells by suppressing class I histone deacetylases. *Carcinogenesis*, **2012**, 33, 377-84	4.6	116
134	Apigenin-induced prostate cancer cell death is initiated by reactive oxygen species and p53 activation. *Free Radical Biology and Medicine*, **2008**, 44, 1833-45	7.8	113
133	Chamomile, a novel and selective COX-2 inhibitor with anti-inflammatory activity. *Life Sciences*, **2009**, 85, 663-9	6.8	112
132	The role of histone deacetylases in prostate cancer. *Epigenetics*, **2008**, 3, 300-9	5.7	107
131	Differential expression of S100A2 and S100A4 during progression of human prostate adenocarcinoma. *Journal of Clinical Oncology*, **2003**, 21, 106-12	2.2	107
130	Constitutive activation of P I3 K-Akt and NF-kappaB during prostate cancer progression in autochthonous transgenic mouse model. *Prostate*, **2005**, 64, 224-39	4.2	105
129	Blockade of beta-catenin signaling by plant flavonoid apigenin suppresses prostate carcinogenesis in TRAMP mice. *Cancer Research*, **2007**, 67, 6925-35	10.1	104

128	Tocotrienol-Rich Fraction of Palm Oil Activates p53, Modulates Bax/Bcl2 Ratio and Induces Apoptosis Independent of Cell Cycle Association. *Cell Cycle*, **2004**, 3, 200-199	4.7	101
127	Therapeutic effects of EGCG: a patent review. *Expert Opinion on Therapeutic Patents*, **2016**, 26, 907-16	6.8	99
126	Molecular targets for apigenin-induced cell cycle arrest and apoptosis in prostate cancer cell xenograft. *Molecular Cancer Therapeutics*, **2006**, 5, 843-52	6.1	99
125	Plant phytochemicals as epigenetic modulators: role in cancer chemoprevention. *AAPS Journal*, **2014**, 16, 151-63	3.7	97
124	Molecular mechanisms for apigenin-induced cell-cycle arrest and apoptosis of hormone refractory human prostate carcinoma DU145 cells. *Molecular Carcinogenesis*, **2004**, 39, 114-26	5	94
123	MicroRNAs in prostate cancer: Functional role as biomarkers. *Cancer Letters*, **2017**, 407, 9-20	9.9	92
122	Green tea constituent (--)-epigallocatechin-3-gallate inhibits topoisomerase I activity in human colon carcinoma cells. *Biochemical and Biophysical Research Communications*, **2001**, 288, 101-5	3.4	91
121	Dietary phytochemicals as epigenetic modifiers in cancer: Promise and challenges. *Seminars in Cancer Biology*, **2016**, 40-41, 82-99	12.7	91
120	Inhibition of the Wnt/β-Catenin Pathway Overcomes Resistance to Enzalutamide in Castration-Resistant Prostate Cancer. *Cancer Research*, **2018**, 78, 3147-3162	10.1	85
119	The multifaceted role of glutathione S-transferases in cancer. *Cancer Letters*, **2018**, 433, 33-42	9.9	81
118	Dietary agents in the chemoprevention of prostate cancer. *Nutrition and Cancer*, **2005**, 53, 18-32	2.8	79
117	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. *FASEB Journal*, **2005**, 19, 2042-4	0.9	78
116	EZH2: not EZHY (easy) to deal. *Molecular Cancer Research*, **2014**, 12, 639-53	6.6	77
115	Epigenetics and cancer. *Journal of Applied Physiology*, **2010**, 109, 598-605	3.7	76
114	Epigenetic induction of tissue inhibitor of matrix metalloproteinase-3 by green tea polyphenols in breast cancer cells. *Molecular Carcinogenesis*, **2015**, 54, 485-99	5	74
113	Extraction, Characterization, Stability and Biological Activity of Flavonoids Isolated from Chamomile Flowers. *Molecular and Cellular Pharmacology*, **2009**, 1, 138		72
112	Plant flavonoid apigenin inactivates Akt to trigger apoptosis in human prostate cancer: an in vitro and in vivo study. *Carcinogenesis*, **2008**, 29, 2210-7	4.6	69
111	Involvement of Bcl-2 and Bax in photodynamic therapy-mediated apoptosis. Antisense Bcl-2 oligonucleotide sensitizes RIF 1 cells to photodynamic therapy apoptosis. *Journal of Biological Chemistry*, **2001**, 276, 15481-8	5.4	67

110	Multifaceted role of EZH2 in breast and prostate tumorigenesis: epigenetics and beyond. *Epigenetics*, **2013**, 8, 464-76	5.7	66
109	Apigenin induces apoptosis by targeting inhibitor of apoptosis proteins and Ku70-Bax interaction in prostate cancer. *Apoptosis: an International Journal on Programmed Cell Death*, **2014**, 19, 883-94	5.4	61
108	Role of the retinoblastoma (pRb)-E2F/DP pathway in cancer chemopreventive effects of green tea polyphenol epigallocatechin-3-gallate. *Archives of Biochemistry and Biophysics*, **2002**, 398, 125-31	4.1	60
107	Plant flavone apigenin: An emerging anticancer agent. *Current Pharmacology Reports*, **2017**, 3, 423-446	5.5	58
106	Chamomile: an anti-inflammatory agent inhibits inducible nitric oxide synthase expression by blocking RelA/p65 activity. *International Journal of Molecular Medicine*, **2010**, 26, 935-40	4.4	57
105	Protection against oxidative DNA damage and stress in human prostate by glutathione S-transferase P1. *Molecular Carcinogenesis*, **2014**, 53, 8-18	5	56
104	Betulinic acid suppresses constitutive and TNFalpha-induced NF-kappaB activation and induces apoptosis in human prostate carcinoma PC-3 cells. *Molecular Carcinogenesis*, **2008**, 47, 964-73	5	56
103	Apigenin blocks IKK activation and suppresses prostate cancer progression. *Oncotarget*, **2015**, 6, 31216-32	5.5	56
102	Plant flavone apigenin binds to nucleic acid bases and reduces oxidative DNA damage in prostate epithelial cells. *PLoS ONE*, **2014**, 9, e91588	3.7	54
101	Identification of potential natural inhibitors of SARS-CoV2 main protease by molecular docking and simulation studies. *Journal of Biomolecular Structure and Dynamics*, **2021**, 39, 4334-4345	3.6	53
100	High-fat diet increases NF-B signaling in the prostate of reporter mice. *Prostate*, **2011**, 71, 147-56	4.2	53
99	Solanum nigrum: current perspectives on therapeutic properties. *Alternative Medicine Review*, **2011** , 16, 78-85		53
98	Synergistic simvastatin and metformin combination chemotherapy for osseous metastatic castration-resistant prostate cancer. *Molecular Cancer Therapeutics*, **2014**, 13, 2288-302	6.1	51
97	Green tea polyphenols increase p53 transcriptional activity and acetylation by suppressing class I histone deacetylases. *International Journal of Oncology*, **2012**, 41, 353-61	4.4	49
96	High-fat diet activates pro-inflammatory response in the prostate through association of Stat-3 and NF-B. *Prostate*, **2012**, 72, 233-43	4.2	49
95	Suppression of NF-B and NF-B-Regulated Gene Expression by Apigenin through IB and IKK Pathway in TRAMP Mice. *PLoS ONE*, **2015**, 10, e0138710	3.7	48
94	Chemoprevention of skin cancer: current status and future prospects. *Cancer and Metastasis Reviews*, **2002**, 21, 363-80	9.6	48
93	Prognostic significance of metastasis-associated protein S100A4 (Mts1) in prostate cancer progression and chemoprevention regimens in an autochthonous mouse model. *Clinical Cancer Research*, **2005**, 11, 147-53	12.9	48

92	The chemopreventive and chemotherapeutic potentials of tea polyphenols. *Current Pharmaceutical Biotechnology*, **2012**, 13, 191-9	2.6	46
91	Green tea polyphenols-induced apoptosis in human osteosarcoma SAOS-2 cells involves a caspase-dependent mechanism with downregulation of nuclear factor-kappaB. *Toxicology and Applied Pharmacology*, **2006**, 216, 11-9	4.6	44
90	Apigenin suppresses insulin-like growth factor I receptor signaling in human prostate cancer: an in vitro and in vivo study. *Molecular Carcinogenesis*, **2009**, 48, 243-252	5	43
89	Green tea and prostate cancer: from bench to clinic. *Frontiers in Bioscience - Scholar*, **2009**, 1, 13-25	2.4	42
88	Involvement of Fas (APO-1/CD-95) during photodynamic-therapy-mediated apoptosis in human epidermoid carcinoma A431 cells. *Journal of Investigative Dermatology*, **2000**, 115, 1041-6	4.3	40
87	Cadmium-mediated induction of cellular defence mechanism: a novel example for the development of adaptive response against a toxicant. *Industrial Health*, **1991**, 29, 1-9	2.5	40
86	Betulinic Acid-Mediated Apoptosis in Human Prostate Cancer Cells Involves p53 and Nuclear Factor-Kappa B (NF-B) Pathways. *Molecules*, **2017**, 22,	4.8	39
85	Deregulation of FoxO3a accelerates prostate cancer progression in TRAMP mice. *Prostate*, **2013**, 73, 1507-17	4.2	37
84	Deregulation of FOXO3A during prostate cancer progression. *International Journal of Oncology*, **2009**, 34, 1613-20	1	37
83	IL-17 Expression by macrophages is associated with proliferative inflammatory atrophy lesions in prostate cancer patients. *International Journal of Clinical and Experimental Pathology*, **2011**, 4, 552-65	1.4	37
82	Apigenin and cancer chemoprevention: Progress, potential and promise (Review) **2007**, 30, 233		36
81	Green tea polyphenols induce p53-dependent and p53-independent apoptosis in prostate cancer cells through two distinct mechanisms. *PLoS ONE*, **2012**, 7, e52572	3.7	36
80	Dietary Flavones as Dual Inhibitors of DNA Methyltransferases and Histone Methyltransferases. *PLoS ONE*, **2016**, 11, e0162956	3.7	36
79	Apigenin attenuates insulin-like growth factor-I signaling in an autochthonous mouse prostate cancer model. *Pharmaceutical Research*, **2012**, 29, 1506-17	4.5	35
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77	Duloxetine: review of its pharmacology, and therapeutic use in depression and other psychiatric disorders. *Annals of Clinical Psychiatry*, **2007**, 19, 125-32	1.4	32
76	Green tea-induced epigenetic reactivation of tissue inhibitor of matrix metalloproteinase-3 suppresses prostate cancer progression through histone-modifying enzymes. *Molecular Carcinogenesis*, **2019**, 58, 1194-1207	5	31
75	Involvement of retinoblastoma (Rb) and E2F transcription factors during photodynamic therapy of human epidermoid carcinoma cells A431. *Oncogene*, **1999**, 18, 1891-6	9.2	31

74	Upregulation of SATB1 is associated with prostate cancer aggressiveness and disease progression. *PLoS ONE*, **2013**, 8, e53527	3.7	31
73	Acquisition of tumorigenic potential and therapeutic resistance in CD133+ subpopulation of prostate cancer cells exhibiting stem-cell like characteristics. *Cancer Letters*, **2018**, 430, 25-33	9.9	29
72	Simultaneous Detection of Oral Pathogens in Subgingival Plaque and Prostatic Fluid of Men With Periodontal and Prostatic Diseases. *Journal of Periodontology*, **2017**, 88, 823-829	4.6	25
71	Dietary terpenoids and prostate cancer chemoprevention. *Frontiers in Bioscience - Landmark*, **2008**, 13, 3457-69	2.8	25
70	Molecular imaging of NF-kappaB in prostate tissue after systemic administration of IL-1 beta. *Prostate*, **2008**, 68, 34-41	4.2	24
69	Oxidative Stress and Antioxidant Status in High-Risk Prostate Cancer Subjects. *Diagnostics*, **2020**, 10,	3.8	23
68	Induction of heme oxygenase-1 by chamomile protects murine macrophages against oxidative stress. *Life Sciences*, **2012**, 90, 1027-33	6.8	23
67	Il-1 beta-induced post-transition effect of NF-kappaB provides time-dependent wave of signals for initial phase of intrapostatic inflammation. *Prostate*, **2009**, 69, 633-43	4.2	23
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65	Stable and discriminating features are predictive of cancer presence and Gleason grade in radical prostatectomy specimens: a multi-site study. *Scientific Reports*, **2018**, 8, 14918	4.9	21
64	Selective cell cycle arrest and induction of apoptosis in human prostate cancer cells by a polyphenol-rich extract of Solanum nigrum. *International Journal of Molecular Medicine*, **2012**, 29, 277-84	4.4	20
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62	Neuroendocrine differentiation in prostate cancer: key epigenetic players. *Translational Cancer Research*, **2017**, 6, S104-S108	0.3	16
61	Cotargeting HSP90 and Its Client Proteins for Treatment of Prostate Cancer. *Molecular Cancer Therapeutics*, **2016**, 15, 2107-18	6.1	16
60	Phytochemicals present in Indian ginseng possess potential to inhibit SARS-CoV-2 virulence: A molecular docking and MD simulation study. *Microbial Pathogenesis*, **2021**, 157, 104954	3.8	16
59	Emerging targets in cancer drug resistance.. *Cancer Drug Resistance (Alhambra, Calif)*, **2019**, 2, 161-177	4.5	15
58	Identification of FDA approved drugs and nucleoside analogues as potential SARS-CoV-2 A1pp domain inhibitor: An in silico study. *Computers in Biology and Medicine*, **2021**, 130, 104185	7	15
57	Chamomile confers protection against hydrogen peroxide-induced toxicity through activation of Nrf2-mediated defense response. *Phytotherapy Research*, **2013**, 27, 118-25	6.7	14

56	Obesity-initiated metabolic syndrome promotes urinary voiding dysfunction in a mouse model. *Prostate*, **2016**, 76, 964-76	4.2	14
55	Inflammatory Signaling Involved in High-Fat Diet Induced Prostate Diseases **2015**, 2,		13
54	3-O-(E)-p-Coumaroyl betulinic acid possess anticancer activity and inhibit Notch signaling pathway in breast cancer cells and mammosphere. *Chemico-Biological Interactions*, **2020**, 328, 109200	5	13
53	Emerging Role of Migration and Invasion Enhancer 1 (MIEN1) in Cancer Progression and Metastasis. *Frontiers in Oncology*, **2019**, 9, 868	5.3	12
52	MicroRNA Regulating Glutathione S-Transferase P1 in Prostate Cancer. *Current Pharmacology Reports*, **2015**, 1, 79-88	5.5	12
51	Tissue specific dysregulated protein subnetworks in type 2 diabetic bladder urothelium and detrusor muscle. *Molecular and Cellular Proteomics*, **2015**, 14, 635-45	7.6	12
50	Influence of chronic inflammation on Bcl-2 and PCNA expression in prostate needle biopsy specimens. *Oncology Letters*, **2017**, 14, 3927-3934	2.6	11
49	Integrated analysis of miRNA landscape and cellular networking pathways in stage-specific prostate cancer. *PLoS ONE*, **2019**, 14, e0224071	3.7	10
48	Dual targeting of EZH2 and androgen receptor as a novel therapy for castration-resistant prostate cancer. *Toxicology and Applied Pharmacology*, **2020**, 404, 115200	4.6	9
47	Emerging role of ZBTB7A as an oncogenic driver and transcriptional repressor. *Cancer Letters*, **2020** , 483, 22-34	9.9	8
46	MicroRNA Targeting Nicotinamide Adenine Dinucleotide Phosphate Oxidases in Cancer. *Antioxidants and Redox Signaling*, **2020**, 32, 267-284	8.4	8
45	Metabolic Reprogramming and Predominance of Solute Carrier Genes during Acquired Enzalutamide Resistance in Prostate Cancer. *Cells*, **2020**, 9,	7.9	8
44	Complex Systems Biology Approach in Connecting PI3K-Akt and NF-B Pathways in Prostate Cancer. *Cells*, **2019**, 8,	7.9	7
43	Waist circumference and risk of lower urinary tract symptoms: a meta-analysis. *Aging Male*, **2014**, 17, 223-9	2.1	7
42	In silico study of chikungunya polymerase, a potential target for inhibitors. *VirusDisease*, **2019**, 30, 394-402	3.4	6
41	Differentially Expressed Genes and Molecular Pathways in an Autochthonous Mouse Prostate Cancer Model. *Frontiers in Genetics*, **2019**, 10, 235	4.5	6
40	Role of class I histone deacetylases in the regulation of maspin expression in prostate cancer. *Molecular Carcinogenesis*, **2020**, 59, 955-966	5	6
39	Novel approach to therapeutic targeting of castration-resistant prostate cancer. *Medical Hypotheses*, **2020**, 140, 109639	3.8	6

38	Molecular imaging of nuclear factor-B in bladder as a primary regulator of inflammatory response. *Journal of Urology*, **2012**, 187, 330-7	2.5	6
37	Apigenin and Cancer Chemoprevention **2010**, 663-689		6
36	Association between oral pathogens and prostate cancer: building the relationship. *American Journal of Clinical and Experimental Urology*, **2019**, 7, 1-10	1.6	6
35	Deep sequencing of small RNA libraries from human prostate epithelial and stromal cells reveal distinct pattern of microRNAs primarily predicted to target growth factors. *Cancer Letters*, **2016**, 371, 262-73	9.9	5
34	Androgen Deprivation Induces Transcriptional Reprogramming in Prostate Cancer Cells to Develop Stem Cell-Like Characteristics. *International Journal of Molecular Sciences*, **2020**, 21,	6.3	5
33	Health Promoting Benefits of Chamomile in the Elderly Population **2009**, 135-158		4
32	Genetic Abnormalities in Prostate Cancer. *Current Genomics*, **2004**, 5, 67-83	2.6	4
31	Efficacy of liposome encapsulated triethylenetetraamine hexaacetic acid (TTHA) against cadmium intoxication: role of lipid composition. *Industrial Health*, **1995**, 33, 83-8	2.5	4
30	Exacerbation of nickel induced oxidative response by vitamin E. *Industrial Health*, **1995**, 33, 143-52	2.5	4
29	Role of ZBTB7A zinc finger in tumorigenesis and metastasis. *Molecular Biology Reports*, **2021**, 48, 4703-4719	2.8	4
28	Effect of liposome encapsulated meso-2,3-dimercaptosuccinic acid (DMSA) on biochemical and trace metal alterations in cadmium exposed rats. *Bulletin of Environmental Contamination and Toxicology*, **1991**, 47, 827-33	2.7	3
27	Mobilization of cadmium by liposome-encapsulated meso-2,3-dimercaptosuccinic acid in pre-exposed mice. *Toxicology Letters*, **1991**, 59, 125-31	4.4	3
26	Effect of intratracheal injection of zinc oxide dust in guinea pigs. *Toxicology*, **1986**, 38, 197-202	4.4	3
25	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. *European Urology Focus*, **2021**, 7, 722-732	5.1	3
24	Dietary and Lifestyle Factors in Epigenetic Regulation of Cancer **2019**, 361-394		2
23	Apigenin Modulates Insulin-like Growth Factor Axis: Implications for Prevention and Therapy of Prostate Cancer. *Current Drug Targets*, **2012**,	3	2
22	Resistance to second generation antiandrogens in prostate cancer: pathways and mechanisms. **2020**, 3, 742-761		2
21	Influence of size of liposomes in potentiating the efficacy of encapsulated triethylenetetramine-hexaacetic acid (TTHA) against cadmium intoxication. *Industrial Health*, **1993**, 31, 29-33	2.5	2

20	The Role of Chronic Inflammation in Prostate Carcinogenesis: A Follow-Up Study. *Annals of Urologic Oncology*, **2019**, 1-8	0.1	2
19	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
18	Computer extracted gland features from H&E predicts prostate cancer recurrence comparably to a genomic companion diagnostic test: a large multi-site study. *Npj Precision Oncology*, **2021**, 5, 35	9.8	2
17	Maspin Expression and its Metastasis Suppressing Function in Prostate Cancer **2016**,		2
16	Final results of a dose escalation protocol of stereotactic body radiotherapy for poor surgical candidates with localized renal cell carcinoma. *Radiotherapy and Oncology*, **2021**, 155, 138-143	5.3	2
15	Chamomile **2015**, 171-183		1
14	Alkaline phosphatase as a model for studying metal-protein interactions in pulmonary toxicity. *Environmental Research*, **1987**, 43, 24-30	7.9	1
13	Chapter 5 Green Tea Polyphenols in the Prevention and Therapy of Prostate Cancer. *Traditional Herbal Medicines for Modern Times*, **2016**, 111-124		1
12	Noncoding RNAs and Its Implication as Biomarkers in Renal Cell Carcinoma: A Systematic Analysis. *Annals of Urologic Oncology*, **2019**, 1-11	0.1	1
11	Nuclear Factor-B/p65 (Rel A) Is Constitutively Activated in Human Prostate Adenocarcinoma and Correlates with Disease Progression. *Neoplasia*, **2004**, 6, 390-400	6.4	1
10	Natural Phytochemicals as Epigenetic Modulators424-439		1
9	A candidate triple-negative breast cancer vaccine design by targeting clinically relevant cell surface markers: an integrated immuno and bio-informatics approach.. *3 Biotech*, **2022**, 12, 72	2.8	1
8	Presence of Specific Periodontal Pathogens in Prostate Gland Diagnosed With Chronic Inflammation and Adenocarcinoma. *Cureus*, **2021**, 13, e17742	1.2	0
7	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. *Prostate*, **2018**, 78, 714-723	4.2	
6	Current Status and Future Prospects of Nutraceuticals in Prostate Cancer **2012**, 77-109		
5	Modulation of liposomal lipid peroxidation in presence of nickel by incorporation of alpha-tocopherol in the bilayer. *Journal of Microencapsulation*, **1991**, 8, 215-20	3.4	
4	Dietary Phytochemicals as Epigenetic Modulators in Cancer **2012**, 493-519		
3	Plant Polyphenols as Epigenetic Modulators of Glutathione S-Transferase P1 Activity **2013**, 231-250		

2 Chemopreventive Action of Green Tea Polyphenols (Molecular-Biological Mechanisms) **2013**, 83-118

1 Nutritional and Lifestyle Impact on Epigenetics and Cancer. *Energy Balance and Cancer*, **2016**, 75-107 0.2