# Sanjay Gupta

List of Publications by Year
in descending order



| | | | |
|---|---|---|---|
| 171 papers | 13,148 citations | 15504 65 h-index | 23533 111 g-index |
| 173 all docs | 173 docs citations | 173 times ranked | 14864 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Withania somnifera phytochemicals possess SARS-CoV-2 RdRp and human TMPRSS2 protein binding potential. Vegetos, 2023, 36, 701-720. | 1.5 | 5 |
| 2 | 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. | 2.2 | 9 |
| 3 | Drug Resistance Mechanism of M46I-Mutation-Induced Saquinavir Resistance in HIV-1 Protease Using Molecular Dynamics Simulation and Binding Energy Calculation. Viruses, 2022, 14, 697. | 3.3 | 14 |
| 4 | Role of solute carrier transporters SLC25A17 and SLC27A6 in acquired resistance to enzalutamide in castrationâ€resistant prostate cancer. Molecular Carcinogenesis, 2022, 61, 397-407. | 2.7 | 8 |
| 5 | Targeting Breast Cancer-Derived Stem Cells by Dietary Phytochemicals: A Strategy for Cancer Prevention and Treatment. Cancers, 2022, 14, 2864. | 3.7 | 13 |
| 6 | A pilot dynamic analysis of formative factors of nephrolithiasis related to metabolic syndrome: evidence in a rat model. Renal Failure, 2022, 44, 1134-1143. | 2.1 | 1 |
| 7 | 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. | 3.5 | 129 |
| 8 | 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. | 0.6 | 23 |
| 9 | 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. | 7.0 | 36 |
| 10 | 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. | 5.4 | 13 |
| 11 | Role of ZBTB7A zinc finger in tumorigenesis and metastasis. Molecular Biology Reports, 2021, 48, 4703-4719. | 2.3 | 16 |
| 12 | 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. | 3.1 | 15 |
| 13 | 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. | 2.9 | 33 |
| 14 | Presence of Specific Periodontal Pathogens in Prostate Gland Diagnosed With Chronic Inflammation and Adenocarcinoma. Cureus, 2021, 13, e17742. | 0.5 | 7 |
| 15 | Dietary phytochemicals and their role in cancer chemoprevention. , 2021, 7, . | | 7 |
| 16 | MicroRNA Targeting Nicotinamide Adenine Dinucleotide Phosphate Oxidases in Cancer. Antioxidants and Redox Signaling, 2020, 32, 267-284. | 5.4 | 13 |
| 17 | Dual targeting of EZH2 and androgen receptor as a novel therapy for castration-resistant prostate cancer. Toxicology and Applied Pharmacology, 2020, 404, 115200. | 2.8 | 20 |
| 18 | 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. | 4.0 | 26 |

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| 19 | Metabolic Reprogramming and Predominance of Solute Carrier Genes during Acquired Enzalutamide Resistance in Prostate Cancer. Cells, 2020, 9, 2535. | 4.1 | 22 |
| 20 | Androgen Deprivation Induces Transcriptional Reprogramming in Prostate Cancer Cells to Develop Stem Cell-Like Characteristics. International Journal of Molecular Sciences, 2020, 21, 9568. | 4.1 | 26 |
| 21 | Role of class I histone deacetylases in the regulation of maspin expression in prostate cancer. Molecular Carcinogenesis, 2020, 59, 955-966. | 2.7 | 15 |
| 22 | Oxidative Stress and Antioxidant Status in High-Risk Prostate Cancer Subjects. Diagnostics, 2020, 10, 126. | 2.6 | 38 |
| 23 | Novel approach to therapeutic targeting of castration-resistant prostate cancer. Medical Hypotheses, 2020, 140, 109639. | 1.5 | 9 |
| 24 | Emerging role of ZBTB7A as an oncogenic driver and transcriptional repressor. Cancer Letters, 2020, 483, 22-34. | 7.2 | 33 |
| 25 | Resistance to second generation antiandrogens in prostate cancer: pathways and mechanisms. , 2020, 3, 742-761. | | 13 |
| 26 | In silico study of chikungunya polymerase, a potential target for inhibitors. VirusDisease, 2019, 30, 394-402. | 2.0 | 11 |
| 27 | Emerging Role of Migration and Invasion Enhancer 1 (MIEN1) in Cancer Progression and Metastasis. Frontiers in Oncology, 2019, 9, 868. | 2.8 | 26 |
| 28 | Complex Systems Biology Approach in Connecting PI3K-Akt and NF-Î°B Pathways in Prostate Cancer. Cells, 2019, 8, 201. | 4.1 | 27 |
| 29 | Green teaâ€"induced epigenetic reactivation of tissue inhibitor of matrix metalloproteinaseâ€3 suppresses prostate cancer progression through histoneâ€modifying enzymes. Molecular Carcinogenesis, 2019, 58, 1194-1207. | 2.7 | 45 |
| 30 | Differentially Expressed Genes and Molecular Pathways in an Autochthonous Mouse Prostate Cancer Model. Frontiers in Genetics, 2019, 10, 235. | 2.3 | 14 |
| 31 | Dietary and Lifestyle Factors in Epigenetic Regulation of Cancer. , 2019, , 361-394. | | 3 |
| 32 | Integrated analysis of miRNA landscape and cellular networking pathways in stage-specific prostate cancer. PLoS ONE, 2019, 14, e0224071. | 2.5 | 14 |
| 33 | Emerging targets in cancer drug resistance. Cancer Drug Resistance (Alhambra, Calif ), 2019, 2, 161-177. | 2.1 | 25 |
| 34 | The Role of Chronic Inflammation in Prostate Carcinogenesis: A Follow-Up Study. Annals of Urologic Oncology, 2019, , 1-8. | 0.1 | 3 |
| 35 | Noncoding RNAs and Its Implication as Biomarkers in Renal Cell Carcinoma: A Systematic Analysis. Annals of Urologic Oncology, 2019, , 1-11. | 0.1 | 1 |
| 36 | Association between oral pathogens and prostate cancer: building the relationship. American Journal of Clinical and Experimental Urology, 2019, 7, 1-10. | 0.4 | 7 |

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| 37 | Serâ€486/491 phosphorylation and inhibition of AMPKÎ± activity is positively associated with Gleason score, metastasis, and castrationâ€resistance in prostate cancer: A retrospective clinical study. Prostate, 2018, 78, 714-723. | 2.3 | 1 |
| 38 | Hallmarks of cancerâ€" focus on RNA metabolism and regulatory noncoding RNAs. Cancer Letters, 2018, 420, 208-209. | 7.2 | 3 |
| 39 | Inhibition of the Wnt/Î²-Catenin Pathway Overcomes Resistance to Enzalutamide in Castration-Resistant Prostate Cancer. Cancer Research, 2018, 78, 3147-3162. | 0.9 | 116 |
| 40 | 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. | 3.3 | 27 |
| 41 | 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. | 7.2 | 42 |
| 42 | The multifaceted role of glutathione S-transferases in cancer. Cancer Letters, 2018, 433, 33-42. | 7.2 | 150 |
| 43 | Combination of nuclear NF-kB/p65 localization and gland morphological features from surgical specimens appears to be predictive of early biochemical recurrence in prostate cancer patients. , 2018, , . | | 0 |
| 44 | 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. | 3.4 | 44 |
| 45 | MicroRNAs in prostate cancer: Functional role as biomarkers. Cancer Letters, 2017, 407, 9-20. | 7.2 | 114 |
| 46 | Influence of chronic inflammation on Bcl-2 and PCNA expression in prostate needle biopsy specimens. Oncology Letters, 2017, 14, 3927-3934. | 1.8 | 15 |
| 47 | Plant Flavone Apigenin: an Emerging Anticancer Agent. Current Pharmacology Reports, 2017, 3, 423-446. | 3.0 | 117 |
| 48 | Betulinic Acid-Mediated Apoptosis in Human Prostate Cancer Cells Involves p53 and Nuclear Factor-Kappa B (NF-Î°B) Pathways. Molecules, 2017, 22, 264. | 3.8 | 66 |
| 49 | Neuroendocrine differentiation in prostate cancer: key epigenetic players. Translational Cancer Research, 2017, 6, S104-S108. | 1.0 | 23 |
| 50 | Maspin Expression and its Metastasis Suppressing Function in Prostate Cancer. , 2016, , . | | 2 |
| 51 | Dietary Flavones as Dual Inhibitors of DNA Methyltransferases and Histone Methyltransferases. PLoS ONE, 2016, 11, e0162956. | 2.5 | 44 |
| 52 | Obesityâ€initiated metabolic syndrome promotes urinary voiding dysfunction in a mouse model. Prostate, 2016, 76, 964-976. | 2.3 | 26 |
| 53 | Cotargeting HSP90 and Its Client Proteins for Treatment of Prostate Cancer. Molecular Cancer Therapeutics, 2016, 15, 2107-2118. | 4.1 | 39 |
| 54 | Dietary phytochemicals as epigenetic modifiers in cancer: Promise and challenges. Seminars in Cancer Biology, 2016, 40-41, 82-99. | 9.6 | 117 |

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| 55 | Nutritional and Lifestyle Impact on Epigenetics and Cancer. Energy Balance and Cancer, 2016, , 75-107. | 0.2 | 0 |
| 56 | Therapeutic effects of EGCG: a patent review. Expert Opinion on Therapeutic Patents, 2016, 26, 907-916. | 5.0 | 167 |
| 57 | 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, 262-273. | 7.2 | 5 |
| 58 | Chapter 5 Green Tea Polyphenols in the Prevention and Therapy of Prostate Cancer. Traditional Herbal Medicines for Modern Times, 2016, , 111-124. | 0.1 | 2 |
| 59 | Suppression of NF-ÎºB and NF-ÎºB-Regulated Gene Expression by Apigenin through IÎºBÎ± and IKK Pathway in TRAMP Mice. PLoS ONE, 2015, 10, e0138710. | 2.5 | 86 |
| 60 | Chamomile. , 2015, , 171-183. | | 3 |
| 61 | MicroRNA Regulating Glutathione S-Transferase P1 in Prostate Cancer. Current Pharmacology Reports, 2015, 1, 79-88. | 3.0 | 16 |
| 62 | Tissue Specific Dysregulated Protein Subnetworks in Type 2 Diabetic Bladder Urothelium and Detrusor Muscle. Molecular and Cellular Proteomics, 2015, 14, 635-645. | 3.8 | 15 |
| 63 | Epigenetic induction of tissue inhibitor of matrix metalloproteinase-3 by green tea polyphenols in breast cancer cells. Molecular Carcinogenesis, 2015, 54, 485-499. | 2.7 | 97 |
| 64 | Cancer Epigenetics: An Introduction. Methods in Molecular Biology, 2015, 1238, 3-25. | 0.9 | 195 |
| 65 | Apigenin blocks IKKÎ± activation and suppresses prostate cancer progression. Oncotarget, 2015, 6, 31216-31232. | 1.8 | 78 |
| 66 | Inflammatory Signaling Involved in High-Fat Diet Induced Prostate Diseases. , 2015, 2, . | | 16 |
| 67 | Plant Flavone Apigenin Binds to Nucleic Acid Bases and Reduces Oxidative DNA Damage in Prostate Epithelial Cells. PLoS ONE, 2014, 9, e91588. | 2.5 | 61 |
| 68 | Waist circumference and risk of lower urinary tract symptoms: a meta-analysis. Aging Male, 2014, 17, 223-229. | 1.9 | 11 |
| 69 | Protection against oxidative DNA damage and stress in human prostate by glutathione <i>S</i>â€transferase P1. Molecular Carcinogenesis, 2014, 53, 8-18. | 2.7 | 70 |
| 70 | Apigenin induces apoptosis by targeting inhibitor of apoptosis proteins and Ku70â€“Bax interaction in prostate cancer. Apoptosis: an International Journal on Programmed Cell Death, 2014, 19, 883-894. | 4.9 | 90 |
| 71 | Plant Phytochemicals as Epigenetic Modulators: Role in Cancer Chemoprevention. AAPS Journal, 2014, 16, 151-163. | 4.4 | 122 |
| 72 | Apigenin inhibits prostate cancer progression in TRAMP mice via targeting PI3K/Akt/FoxO pathway. Carcinogenesis, 2014, 35, 452-460. | 2.8 | 149 |

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| 74 | EZH2: Not EZHY (Easy) to Deal. Molecular Cancer Research, 2014, 12, 639-653. | 3.4 | 92 |
| 75 | Chamomile Confers Protection against Hydrogen Peroxideâ€Induced Toxicity through Activation of Nrf2â€Mediated Defense Response. Phytotherapy Research, 2013, 27, 118-125. | 5.8 | 17 |
| 76 | Multifaceted role of EZH2 in breast and prostate tumorigenesis. Epigenetics, 2013, 8, 464-476. | 2.7 | 69 |
| 77 | Deregulation of FoxO3a accelerates prostate cancer progression in TRAMP mice. Prostate, 2013, 73, 1507-1517. | 2.3 | 62 |
| 78 | Upregulation of SATB1 Is Associated with Prostate Cancer Aggressiveness and Disease Progression. PLoS ONE, 2013, 8, e53527. | 2.5 | 46 |
| 79 | Plant Polyphenols as Epigenetic Modulators of Glutathione S-Transferase P1 Activity. , 2013, , 231-250. | | 0 |
| 80 | Chemopreventive Action of Green Tea Polyphenols (Molecular-Biological Mechanisms). , 2013, , 83-118. | | 0 |
| 81 | 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. | 4.0 | 28 |
| 82 | PIK3CA/PTEN Mutations and Akt Activation As Markers of Sensitivity to Allosteric mTOR Inhibitors. Clinical Cancer Research, 2012, 18, 1777-1789. | 7.0 | 191 |
| 83 | Green tea polyphenols causes cell cycle arrest and apoptosis in prostate cancer cells by suppressing class I histone deacetylases. Carcinogenesis, 2012, 33, 377-384. | 2.8 | 137 |
| 84 | Molecular Imaging of Nuclear Factor-Î°B in Bladder as a Primary Regulator of Inflammatory Response. Journal of Urology, 2012, 187, 330-337. | 0.4 | 7 |
| 85 | Current Status and Future Prospects of Nutraceuticals in Prostate Cancer. , 2012, , 77-109. | | 0 |
| 86 | Induction of heme oxygenase-1 by chamomile protects murine macrophages against oxidative stress. Life Sciences, 2012, 90, 1027-1033. | 4.3 | 30 |
| 87 | Green tea polyphenols increase p53 transcriptional activity and acetylation by suppressing classÃ¯Â¿Â½I histone deacetylases. International Journal of Oncology, 2012, 41, 353-61. | 3.3 | 67 |
| 88 | The Chemopreventive and Chemotherapeutic Potentials of Tea Polyphenols. Current Pharmaceutical Biotechnology, 2012, 13, 191-199. | 1.6 | 55 |
| 89 | Highâ€fat diet activates proâ€inflammatory response in the prostate through association of Statâ€3 and NFâ€Î°B. Prostate, 2012, 72, 233-243. | 2.3 | 54 |
| 90 | 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, 952-962. | 2.7 | 167 |

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| 91 | Apigenin Attenuates Insulin-Like Growth Factor-I Signaling in an Autochthonous Mouse Prostate Cancer Model. Pharmaceutical Research, 2012, 29, 1506-1517. | 3.5 | 45 |
| 92 | Green Tea Polyphenols Induce p53-Dependent and p53-Independent Apoptosis in Prostate Cancer Cells through Two Distinct Mechanisms. PLoS ONE, 2012, 7, e52572. | 2.5 | 45 |
| 93 | Dietary Phytochemicals as Epigenetic Modulators in Cancer. , 2012, , 493-519. | | 0 |
| 94 | Apigenin Modulates Insulin-like Growth Factor Axis: Implications for Prevention and Therapy of Prostate Cancer. Current Drug Targets, 2012, , . | 2.1 | 2 |
| 95 | Highâ€fat diet increases NFâ€ÎºB signaling in the prostate of reporter mice. Prostate, 2011, 71, 147-156. | 2.3 | 73 |
| 96 | 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. | 0.5 | 38 |
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| 98 | Apigenin: A Promising Molecule for Cancer Prevention. Pharmaceutical Research, 2010, 27, 962-978. | 3.5 | 642 |
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| 100 | Epigenetics and cancer. Journal of Applied Physiology, 2010, 109, 598-605. | 2.5 | 106 |
| 101 | Apigenin and Cancer Chemoprevention. , 2010, , 663-689. | | 9 |
| 102 | Chamomile: A herbal medicine of the past with a bright future (Review). Molecular Medicine Reports, 2010, 3, 895-901. | 2.4 | 343 |
| 103 | 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. | 4.0 | 71 |
| 104 | Abstract 3804: Transcriptional repression of androgen receptor in human prostate cancer cells by plant flavone apigenin. , 2010, , . | | 1 |
| 105 | Chemokines and B cells in renal inflammation and allograft rejection. Frontiers in Bioscience - Scholar, 2009, S1, 13-22. | 2.1 | 52 |
| 106 | Health Promoting Benefits of Chamomile in the Elderly Population. , 2009, , 135-158. | | 9 |
| 107 | Apigenin suppresses insulinâ€like growth factor I receptor signaling in human prostate cancer: An in vitro and in vivo study. Molecular Carcinogenesis, 2009, 48, 243-252. | 2.7 | 48 |
| 108 | Ilâ€1Î²â€induced postâ€transition effect of NFâ€kappaB provides timeâ€dependent wave of signals for initial phase of intrapostatic inflammation. Prostate, 2009, 69, 633-643. | 2.3 | 26 |

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| 109 | Chamomile, a novel and selective COX-2 inhibitor with anti-inflammatory activity. Life Sciences, 2009, 85, 663-669. | 4.3 | 146 |
| 110 | Deregulation of FOXO3A during prostate cancer progression. International Journal of Oncology, 2009, 34, 1613-20. | 3.3 | 55 |
| 111 | Extraction, Characterization, Stability and Biological Activity of Flavonoids Isolated from Chamomile Flowers. Molecular and Cellular Pharmacology, 2009, 1, 138-147. | 1.7 | 93 |
| 112 | Molecular imaging of NFâ€kappaB in prostate tissue after systemic administration of ILâ€1Î². Prostate, 2008, 68, 34-41. | 2.3 | 27 |
| 113 | Betulinic acid suppresses constitutive and TNFÎ±â€induced NFâ€ÎºB activation and induces apoptosis in human prostate carcinoma PCâ€3 cells. Molecular Carcinogenesis, 2008, 47, 964-973. | 2.7 | 69 |
| 114 | Apigenin-induced prostate cancer cell death is initiated by reactive oxygen species and p53 activation. Free Radical Biology and Medicine, 2008, 44, 1833-1845. | 2.9 | 135 |
| 115 | Plant flavonoid apigenin inactivates Akt to trigger apoptosis in human prostate cancer: an in vitro and in vivo study. Carcinogenesis, 2008, 29, 2210-2217. | 2.8 | 80 |
| 116 | The role of histone deacetylases in prostate cancer. Epigenetics, 2008, 3, 300-309. | 2.7 | 130 |
| 117 | Dietary terpenoids and prostate cancer chemoprevention. Frontiers in Bioscience - Landmark, 2008, Volume, 3457. | 3.0 | 29 |
| 118 | Blockade of Î²-Catenin Signaling by Plant Flavonoid Apigenin Suppresses Prostate Carcinogenesis in TRAMP Mice. Cancer Research, 2007, 67, 6925-6935. | 0.9 | 117 |
| 119 | Duloxetine: Review of Its Pharmacology, and Therapeutic Use in Depression and Other Psychiatric Disorders. Annals of Clinical Psychiatry, 2007, 19, 125-132. | 0.6 | 40 |
| 120 | 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, 1102-1114. | 2.6 | 161 |
| 121 | Apigenin and cancer chemoprevention: Progress, potential and promise (Review). International Journal of Oncology, 2007, 30, 233. | 3.3 | 138 |
| 122 | Activation of PI3K-Akt signaling pathway promotes prostate cancer cell invasion. International Journal of Cancer, 2007, 121, 1424-1432. | 5.1 | 304 |
| 123 | Prostate cancer chemoprevention: Current status and future prospects. Toxicology and Applied Pharmacology, 2007, 224, 369-376. | 2.8 | 41 |
| 124 | Antiproliferative and Apoptotic Effects of Chamomile Extract in Various Human Cancer Cells. Journal of Agricultural and Food Chemistry, 2007, 55, 9470-9478. | 5.2 | 167 |
| 125 | Apigenin and cancer chemoprevention: progress, potential and promise (review). International Journal of Oncology, 2007, 30, 233-45. | 3.3 | 159 |
| 126 | The Influence of Chronic Inflammation in Prostatic Carcinogenesis: A 5-Year Followup Study. Journal of Urology, 2006, 176, 1012-1016. | 0.4 | 143 |

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| 127 | 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, 447-453. | 2.1 | 157 |
| 128 | Green tea polyphenols-induced apoptosis in human osteosarcoma SAOS-2 cells involves a caspase-dependent mechanism with downregulation of nuclear factor-ÎºB. Toxicology and Applied Pharmacology, 2006, 216, 11-19. | 2.8 | 48 |
| 129 | Molecular targets for apigenin-induced cell cycle arrest and apoptosis in prostate cancer cell xenograft. Molecular Cancer Therapeutics, 2006, 5, 843-852. | 4.1 | 114 |
| 130 | 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, 660-669. | 5.1 | 170 |
| 131 | Constitutive activation of PI3K-Akt and NF-ÎºB during prostate cancer progression in autochthonous transgenic mouse model. Prostate, 2005, 64, 224-239. | 2.3 | 128 |
| 132 | Upâ€regulation of insulinâ€like growth factor binding proteinâ€3 by apigenin leads to growth inhibition and apoptosis of 22Rv1 xenograft in athymic nude mice. FASEB Journal, 2005, 19, 2042-2044. | 0.5 | 83 |
| 133 | Dietary Agents in the Chemoprevention of Prostate Cancer. Nutrition and Cancer, 2005, 53, 18-32. | 2.0 | 89 |
| 134 | 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. | 7.0 | 51 |
| 135 | Genetic Abnormalities in Prostate Cancer. Current Genomics, 2004, 5, 67-83. | 1.6 | 4 |
| 136 | Suppression of Prostate Carcinogenesis by Dietary Supplementation of Celecoxib in Transgenic Adenocarcinoma of the Mouse Prostate Model. Cancer Research, 2004, 64, 3334-3343. | 0.9 | 169 |
| 137 | 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. | 2.6 | 110 |
| 138 | Oral Consumption of Green Tea Polyphenols Inhibits Insulin-Like Growth Factor-Iâ€“Induced Signaling in an Autochthonous Mouse Model of Prostate Cancer. Cancer Research, 2004, 64, 8715-8722. | 0.9 | 281 |
| 139 | Suppression of Constitutive and Tumor Necrosis Factor Î±-Induced Nuclear Factor (NF)-ÎºB Activation and Induction of Apoptosis by Apigenin in Human Prostate Carcinoma PC-3 Cells: Correlation with Down-Regulation of NF-ÎºB-Responsive Genes. Clinical Cancer Research, 2004, 10, 3169-3178. | 7.0 | 148 |
| 140 | Essential role of caspases in epigallocatechin-3-gallate-mediated inhibition of nuclear factor kappaB and induction of apoptosis. Oncogene, 2004, 23, 2507-2522. | 5.9 | 221 |
| 141 | Molecular mechanisms for apigeninâ€induced cellâ€cycle arrest and apoptosis of hormone refractory human prostate carcinoma DU145 cells. Molecular Carcinogenesis, 2004, 39, 114-126. | 2.7 | 112 |
| 142 | Nuclear Factor-ÎºB/p65 (Rel A) Is Constitutively Activated in Human Prostate Adenocarcinoma and Correlates with Disease Progression. Neoplasia, 2004, 6, 390-400. | 5.3 | 209 |
| 143 | Nuclear Factor-ÎºB/p65 (Rel A) Is Constitutively Activated in Human Prostate Adenocarcinoma and Correlates with Disease Progression. Neoplasia, 2004, 6, 390-400. | 5.3 | 13 |
| 144 | Role of p53 and NF-ÎºB in epigallocatechin-3-gallate-induced apoptosis of LNCaP cells. Oncogene, 2003, 22, 4851-4859. | 5.9 | 321 |

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| 145 | Molecular pathway for (âˆ’)-epigallocatechin-3-gallate-induced cell cycle arrest and apoptosis of human prostate carcinoma cells. Archives of Biochemistry and Biophysics, 2003, 410, 177-185. | 3.0 | 271 |
| 146 | Cyclooxygenase-2 and prostate carcinogenesis. Cancer Letters, 2003, 191, 125-135. | 7.2 | 222 |
| 147 | Differential Expression of S100A2 and S100A4 During Progression of Human Prostate Adenocarcinoma. Journal of Clinical Oncology, 2003, 21, 106-112. | 1.6 | 120 |
| 148 | Role of the Retinoblastoma (pRb)â€"E2F/DP Pathway in Cancer Chemopreventive Effects of Green Tea Polyphenol Epigallocatechin-3-gallate. Archives of Biochemistry and Biophysics, 2002, 398, 125-131. | 3.0 | 75 |
| 149 | Green tea and prostate cancer. Urologic Clinics of North America, 2002, 29, 49-57. | 1.8 | 23 |
| 150 | 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, 3727-3738. | 5.9 | 272 |
| 151 | Chemoprevention of skin cancer: current status and future prospects. Cancer and Metastasis Reviews, 2002, 21, 363-380. | 5.9 | 55 |
| 152 | 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, 914-920. | 2.1 | 247 |
| 153 | Green Tea Constituent (âˆ’)-Epigallocatechin-3-gallate Inhibits Topoisomerase I Activity in Human Colon Carcinoma Cells. Biochemical and Biophysical Research Communications, 2001, 288, 101-105. | 2.1 | 98 |
| 154 | Chemoprevention of Skin Cancer through Natural Agents. Skin Pharmacology and Physiology, 2001, 14, 373-385. | 2.5 | 22 |
| 155 | Lipoxygenase-5 is overexpressed in prostate adenocarcinoma. Cancer, 2001, 91, 737-743. | 4.1 | 191 |
| 156 | Involvement of Bcl-2 and Bax in Photodynamic Therapy-mediated Apoptosis. Journal of Biological Chemistry, 2001, 276, 15481-15488. | 3.4 | 82 |
| 157 | Over-expression of cyclooxygenase-2 in human prostate adenocarcinoma. Prostate, 2000, 42, 73-78. | 2.3 | 465 |
| 158 | Involvement of Fas (APO-1/CD-95) during Photodynamic-Therapy-Mediated Apoptosis in Human Epidermoid Carcinoma A431 Cells. Journal of Investigative Dermatology, 2000, 115, 1041-1046. | 0.7 | 49 |
| 159 | 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. | 2.8 | 268 |
| 160 | Green Tea Polyphenol Epigallocatechin-3-Gallate Differentially Modulates Nuclear Factor Îº B in Cancer Cells versus Normal Cells. Archives of Biochemistry and Biophysics, 2000, 376, 338-346. | 3.0 | 423 |
| 161 | Involvement of retinoblastoma (Rb) and E2F transcription factors during photodynamic therapy of human epidermoid carcinoma cells A431. Oncogene, 1999, 18, 1891-1896. | 5.9 | 37 |
| 162 | Efficacy of Liposome Encapsulated Triethylenetetraamine Hexaacetic Acid (TTHA) against Cadmium Intoxication: Role of Lipid Composition.. Industrial Health, 1995, 33, 83-88. | 1.0 | 6 |

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| 163 | Exacerbation of Nickel Induced Oxidative Response by Vitamin E.. Industrial Health, 1995, 33, 143-152. | 1.0 | 4 |
| 164 | Influence of Size of Liposomes in Potentiating the Efficacy of Encapsulated Triethylenetetramine-hexaacetic Acid(TTHA) Against Cadmium Intoxication.. Industrial Health, 1993, 31, 29-33. | 1.0 | 5 |
| 165 | Mobilization of cadmium by liposome-encapsulated meso-2,3-dimercaptosuccinic acid in pre-exposed mice. Toxicology Letters, 1991, 59, 125-131. | 0.8 | 5 |
| 166 | Modulation of liposomal lipid peroxidation in presence of nickel by incorporation of a-tocopherol in the bilayer. Journal of Microencapsulation, 1991, 8, 215-220. | 2.8 | 1 |
| 167 | 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. | 1.0 | 47 |
| 168 | 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, 827-833. | 2.7 | 4 |
| 169 | Alkaline phosphatase as a model for studying metal-protein interactions in pulmonary toxicity. Environmental Research, 1987, 43, 24-30. | 7.5 | 1 |
| 170 | Effect of intratracheal injection of zinc oxide dust in guinea pigs. Toxicology, 1986, 38, 197-202. | 4.2 | 5 |
| 171 | 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. , 0, . |  | 2 |