Eswar Shankar

List of Publications by Year
in descending order

76 papers	1,693 citations	304743 22 h-index	302126 39 g-index
77 all docs	77 docs citations	77 times ranked	2895 citing authors

#	Article	IF	Citations
1	Hypoxia represses early responses of prostate and renal cancer cells to YM155 independent of HIF-1Î± and HIF-2Î±. Current Research in Pharmacology and Drug Discovery, 2022, 3, 100076.	3.6	1
2	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
3	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
4	Abstract 2594: Reactivation of maspin by plant flavone apigenin through inhibition of class I HDACs and increase in p53 transcriptional activity in prostate cancer cells. , 2021, , .		0
5	Abstract 655: Racial difference in CXC motif chemokine receptor 4 expression in prostate cancer. , 2021, , .		0
6	Abstract 1126: Solute carrier (SLC) transporter-mediated metabolic reprogramming during enzalutamide resistance in prostate cancer. , 2021, , .		0
7	Genipin guides and sustains the polarization of macrophages to the pro-regenerative M2 subtype via activation of the pSTAT6-PPAR-gamma pathway. Acta Biomaterialia, 2021, 131, 198-210.	8.3	14
8	Identification of Key Genes Associated with Progression and Prognosis of Bladder Cancer through Integrated Bioinformatics Analysis. Cancers, 2021, 13, 5931.	3.7	5
9	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
10	Metabolic Reprogramming and Predominance of Solute Carrier Genes during Acquired Enzalutamide Resistance in Prostate Cancer. Cells, 2020, 9, 2535.	4.1	22
11	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
12	Role of class I histone deacetylases in the regulation of maspin expression in prostate cancer. Molecular Carcinogenesis, 2020, 59, 955-966.	2.7	15
13	Oxidative Stress and Antioxidant Status in High-Risk Prostate Cancer Subjects. Diagnostics, 2020, 10, 126.	2.6	38
14	Novel approach to therapeutic targeting of castration-resistant prostate cancer. Medical Hypotheses, 2020, 140, 109639.	1.5	9
15	MP79-03â€ƒDRUG REPURPOSING APPROACH FOR DEVELOPING NOVEL THERAPY FOR CASTRATION RESISTANT PROSTATE CANCER. Journal of Urology, 2020, 203, .	0.4	0
16	Abstract 4097: Enhanced synergistic efficacy of simvastatin and metformin on enzalutamide resistant prostate cancer cells. , 2020, , .		0
17	Abstract 1467: Metabolic reprogramming fuels prostate cancer cells towards enzalutamide resistance. , 2020, , .		0
18	MP51-20â€ƒMOLECULAR REPROGRAMMING AND REWIRING OF PROSTATE CANCER CELLS AFTER ENZALUTAMIDE EXPOSURE. Journal of Urology, 2020, 203, .	0.4	0

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19	PD27-05â€ƒPOLARIZATION OF MACROPHAGES FROM M0 TO M2 WHEN SEEDED UPON GENIPIN-CROSSLINKED COLLAGEN MESH FOR TREATMENT OF STRESS URINARY INCONTINENCE. Journal of Urology, 2020, 203, .	0.4	1
20	Early Cellular Responses of Prostate Carcinoma Cells to Sepantronium Bromide (YM155) Involve Suppression of mTORC1 by AMPK. Scientific Reports, 2019, 9, 11541.	3.3	9
21	Complex Systems Biology Approach in Connecting PI3K-Akt and NF-Î°B Pathways in Prostate Cancer. Cells, 2019, 8, 201.	4.1	27
22	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
23	Dietary and Lifestyle Factors in Epigenetic Regulation of Cancer. , 2019, , 361-394.		3
24	MiR-644a Disrupts Oncogenic Transformation and Warburg Effect by Direct Modulation of Multiple Genes of Tumor-Promoting Pathways. Cancer Research, 2019, 79, 1844-1856.	0.9	35
25	MP34-01â€ƒDUAL TARGETING OF EZH2 AND ANDROGEN RECEPTOR SYNERGISTICALLY INHIBITS CASTRATION-RESISTANT PROSTATE CANCER. Journal of Urology, 2019, 201, .	0.4	0
26	Abstract 5084: Epigenetic modifications involving reactivation of RECK inhibiting MMP-9 and MMP-2 in prostate cancer. , 2019, , .		0
27	Abstract 5084: Epigenetic modifications involving reactivation of RECK inhibiting MMP-9 and MMP-2 in prostate cancer. , 2019, , .		0
28	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
29	MP35-09 COMBINATION OF NF-Î°B/P65 NUCLEAR LOCALIZATION AND GLAND MORPHOLOGIC FEATURES IS PREDICTIVE OF BIOCHEMICAL RECURRENCE. Journal of Urology, 2018, 199, .	0.4	0
30	Abstract 4815: Efficacy and toxicity of combinatorial therapy with EZH2 and androgen receptor inhibitor for castration-resistant prostate cancer. , 2018, , .		0
31	Abstract LB-021: Combination of quantitative histomorphometry with NFÎ°B/p65 nuclear localization is better predictor of biochemical recurrence in prostate cancer patients. , 2018, , .		0
32	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
33	PD33-02 PROSTATE CANCER AGGRESSIVENESS IS MEDIATED BY AKT AND NF-Î°B SIGNALING PATHWAYS: A SYSTEMS BIOLOGY APPROACH. Journal of Urology, 2017, 197, .	0.4	0
34	Plant Flavone Apigenin: an Emerging Anticancer Agent. Current Pharmacology Reports, 2017, 3, 423-446.	3.0	117
35	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
36	Abstract LB-255: Prognostic role of neuroendocrine differentiation marker in prostate adenocarcinoma. , 2017, , .		0

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37	Abstract 1470: Fine-tuning the expression of heterogeneous network of genes involved in androgen signaling, aerobic glycolysis, apoptosis and epithelial-mesenchymal transition by microRNA-644a in prostate cancer potentiation of AR signaling therapy by miR-644a: Selective manipulation of the prostate cancer transcriptome by miR-644a. , 2017, , .		0
38	Abstract 2531: Regulation of androgen signaling axis and tumor suppressive function of miR-149-5p in prostate cancer. , 2017, , .		0
39	Abstract 1080: Targeting the PI3K-Akt and NF-Î°B pathways as a combination therapy in blocking prostate cancer progression. , 2017, , .		0
40	Abstract 2225: Green tea polyphenols suppress tumor growth and invasion by targeting matrix metalloproteinases, RECK and TIMP-3, in a mouse model implanted with prostate tumors. , 2017, , .		0
41	Abstract 2230: Luteolin selectively inhibits EZH2 and blocks H3K27 methylation in prostate cancer cells. , 2017, , .		0
42	Maspin Expression and its Metastasis Suppressing Function in Prostate Cancer. , 2016, , .		2
43	Obesityâ€initiated metabolic syndrome promotes urinary voiding dysfunction in a mouse model. Prostate, 2016, 76, 964-976.	2.3	26
44	Androgen receptorâ€related diseases: what do we know?. Andrology, 2016, 4, 366-381.	3.5	70
45	PD20-05 POSSIBLE LINK BETWEEN PERIODONTAL DISEASE AND CHRONIC PROSTATITIS. Journal of Urology, 2016, 195, .	0.4	0
46	Dietary phytochemicals as epigenetic modifiers in cancer: Promise and challenges. Seminars in Cancer Biology, 2016, 40-41, 82-99.	9.6	117
47	Nutritional and Lifestyle Impact on Epigenetics and Cancer. Energy Balance and Cancer, 2016, , 75-107.	0.2	0
48	Statin Use in Prostate Cancer: An Update. Nutrition and Metabolic Insights, 2016, 9, NMI.S38362.	1.9	28
49	MP62-09 CLASS I HDAC INHIBITION AND P53 ACTIVATION UPREGULATES MASPIN IN HUMAN PROSTATE CANCER. Journal of Urology, 2016, 195, .	0.4	1
50	A Signaling Network Controlling Androgenic Repression of c-Fos Protein in Prostate Adenocarcinoma Cells. Journal of Biological Chemistry, 2016, 291, 5512-5526.	3.4	20
51	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
52	Abstract 1119: Tumor suppressing dual-action miRNA: Targeting Warburg effect and androgen receptor function in CRPC. , 2016, , .		0
53	Abstract 2609: Epigenetic reactivation of TIMP-3 in human prostate cancer cells by green tea polyphenols. , 2016, , .		0
54	MP46-04 REAL TIME IN VIVO MOLECULAR IMAGING OF NF-Î°B IN PROSTATE CANCER: ROLE AS PROGNOSTIC BIOMARKER AND THERAPEUTIC TARGET. Journal of Urology, 2015, 193, .	0.4	0

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55	Suppression of NF-Î°B and NF-Î°B-Regulated Gene Expression by Apigenin through IÎ°BÎ± and IKK Pathway in TRAMP Mice. PLoS ONE, 2015, 10, e0138710.	2.5	86
56	Apigenin blocks IKKÎ± activation and suppresses prostate cancer progression. Oncotarget, 2015, 6, 31216-31232.	1.8	78
57	Abstract 91: NF-Î°B as a prognostic marker and therapeutic target in prostate cancer. , 2015, , .		0
58	Inflammatory Signaling Involved in High-Fat Diet Induced Prostate Diseases. , 2015, 2, .		16
59	Cited2, a Transcriptional Modulator Protein, Regulates Metabolism in Murine Embryonic Stem Cells. Journal of Biological Chemistry, 2014, 289, 251-263.	3.4	21
60	Abstract 1804: New insights in the induction of cell death by the imidazolium based compound YM155. , 2014, , .		0
61	Critical Role of a Survivin/TGF-Î²/mTORC1 Axis in IGF-I-Mediated Growth of Prostate Epithelial Cells. PLoS ONE, 2013, 8, e61896.	2.5	28
62	Abstract 5175: Survivin Suppression by YM155 involves downregulation of Cyclin Ds and Activation of Rb.. , 2013, , .		0
63	Abstract 4079: Control of survivin expression by IGF-I in prostate epithelial cells.. , 2013, , .		0
64	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
65	1420 HIGH FAT DIET INDUCES INTRAPROSTATIC ASSOCIATION OF STAT-3 AND NF-&[KAPPA]B IN THE NUCLEUS-A CAUSE FOR PROSTRATE INFLAMMATION. Journal of Urology, 2011, 185, .	0.4	0
66	Highâ€fat diet increases NFâ€Î°B signaling in the prostate of reporter mice. Prostate, 2011, 71, 147-156.	2.3	73
67	Abstract 2164: High fat diet-induced intraprostatic inflammation involves association between Stat-3 and NF-kappaB: Role in pathogenesis of prostate cancer. , 2011, , .		1
68	PKCÎµ induces Bcl-2 by activating CREB. International Journal of Oncology, 2010, 36, 883-8.	3.3	10
69	NSC109268 potentiates cisplatin-induced cell death in a p53-independent manner. Journal of Molecular Signaling, 2010, 5, 4.	0.5	4
70	Chamomile: A herbal medicine of the past with a bright future (Review). Molecular Medicine Reports, 2010, 3, 895-901.	2.4	343
71	678 HIGH FAT DIET INDUCES INTRAPROSTATIC NUCLEAR FACTOR KAPPAB ACTIVITY AND UP-REGULATES LEVELS OF T REGULATORY CELLS. Journal of Urology, 2010, 183, .	0.4	0
72	Protein kinase CÉ› confers resistance of MCF-7 cells to TRAIL by Akt-dependent activation of Hdm2 and downregulation of p53. Oncogene, 2008, 27, 3957-3966.	5.9	42

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73	Downregulation of Bid is associated with PKCÉ›-mediated TRAIL resistance. Cell Death and Differentiation, 2007, 14, 851-860.	11.2	54
74	Protein kinase C-Îµ protects MCF-7 cells from TNF-mediated cell death by inhibiting Bax translocation. Apoptosis: an International Journal on Programmed Cell Death, 2007, 12, 1893-1900.	4.9	35
75	Dopaminergic regulation of glucoseâ€induced insulin secretion through dopamine D2 receptors in the pancreatic islets in vitro. IUBMB Life, 2006, 58, 157-163.	3.4	54
76	Oncogenic potential of BMI1: race-based evidence in prostate cancer. AME Medical Journal, 0, 3, 108-108.	0.4	0