Kemal Sami Korkmaz

List of Publications by Year
in descending order

42	1,784	279798 23	289244 40
papers	citations	h-index	g-index

44	44	44	3203
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	HN1 interacts with Î³-tubulin to regulate centrosomes in advanced prostate cancer cells. Cell Cycle, 2021, 20, 1723-1744.	2.6	2
2	Oxidative DNA Damage-Mediated Genomic Heterogeneity Is Regulated by NKX3.1 in Prostate Cancer. Cancer Investigation, 2019, 37, 113-126.	1.3	7
3	Cycloartane-type sapogenol derivatives inhibit NFÎºB activation as chemopreventive strategy for inflammation-induced prostate carcinogenesis. Steroids, 2018, 135, 9-20.	1.8	8
4	Inflammatory Microenvironment-Mediated E-Cadherin Decrease Induces Migration in LNCaPs. Proceedings (mdpi), 2018, 2, .	0.2	0
5	OGG1 Does not Interact with NKX3.1 and AR to Repair 8-OHdG Base Damage in LNCaP Cells. Proceedings (mdpi), 2018, 2, .	0.2	0
6	Nutlin3a Contributes to the Cytoplasmic Retention of Androgen Receptor. Proceedings (mdpi), 2018, 2, .	0.2	0
7	3D Cell Culture Model for Prostate Cancer Cells to Mimic Inflammatory Microenvironment. Proceedings (mdpi), 2018, 2, 1555.	0.2	4
8	Synthesis and Topoisomerase I inhibitory properties of klavuzon derivatives. Bioorganic Chemistry, 2017, 71, 275-284.	4.1	7
9	European contribution to the study of ROS: A summary of the findings and prospects for the future from the COST action BM1203 (EU-ROS). Redox Biology, 2017, 13, 94-162.	9.0	242
10	Automated Cell-Based Quantitation of 8-OHdG Damage. Methods in Molecular Biology, 2016, 1516, 299-308.	0.9	5
11	HN1 Negatively Influences the Î²â€Catenin/Eâ€Cadherin Interaction, and Contributes to Migration in Prostate Cells. Journal of Cellular Biochemistry, 2015, 116, 170-178.	2.6	28
12	Inflammation contributes to NKX3.1 loss and augments DNA damage but does not alter the DNA damage response via increased SIRT1 expression. Journal of Inflammation, 2015, 12, 12.	3.4	16
13	The redox biology network in cancer pathophysiology and therapeutics. Redox Biology, 2015, 5, 347-357.	9.0	118
14	TNFÎ±-Mediated Loss of Î²-Catenin/E-Cadherin Association and Subsequent Increase in Cell Migration Is Partially Restored by NKX3.1 Expression in Prostate Cells. PLoS ONE, 2014, 9, e109868.	2.5	30
15	NKX3.1 binding to GPX2, QSCN6, SOD1, and SOD2 promoters contributes to antioxidant response regulation via transactivation. Turkish Journal of Biology, 2014, 38, 640-647.	0.8	1
16	Inflammationâ€mediated abrogation of androgen signaling: An in vitro model of prostate cell inflammation. Molecular Carcinogenesis, 2014, 53, 85-97.	2.7	43
17	A new 5,6-dihydro-2-pyrone derivative from Phomopsis amygdali, an endophytic fungus isolated from hazelnut (Corylus avellana). Phytochemistry Letters, 2014, 7, 93-96.	1.2	24
18	HOXB13 contributes to G1/S and G2/M checkpoint controls in prostate. Molecular and Cellular Endocrinology, 2014, 383, 38-47.	3.2	18

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19	DNA damage response (DDR) via NKX3.1 expression in prostate cells. Journal of Steroid Biochemistry and Molecular Biology, 2014, 141, 26-36.	2.5	20
20	Early life stressâ€induced histone acetylations correlate with activation of the synaptic plasticity genes Arc and Egr1 in the mouse hippocampus. Journal of Neurochemistry, 2013, 125, 457-464.	3.9	79
21	Androgen regulated HN1 leads proteosomal degradation of androgen receptor (AR) and negatively influences AR mediated transactivation in prostate cells. Molecular and Cellular Endocrinology, 2012, 350, 107-117.	3.2	28
22	ALCAPs induce mitochondrial apoptosis and activate DNA damage response by generating ROS and inhibiting topoisomerase I enzyme activity in K562 leukemia cell line. Biochemical and Biophysical Research Communications, 2011, 409, 738-744.	2.1	31
23	NKX3.1 contributes to S phase entry and regulates DNA damage response (DDR) in prostate cancer cell lines. Biochemical and Biophysical Research Communications, 2011, 414, 123-128.	2.1	8
24	Ubiquitously Expressed Hematological and Neurological Expressed 1 Downregulates Akt-Mediated GSK3Î² Signaling, and Its Knockdown Results in Deregulated G2/M Transition in Prostate Cells. DNA and Cell Biology, 2011, 30, 419-429.	1.9	28
25	Cytotoxic Naphthoquinones from Alkanna cappadocica. Journal of Natural Products, 2010, 73, 860-864.	3.0	32
26	Comparative Evaluation of Bio-Hydrogen Production From Cheese Whey Wastewater Under Thermophilic and Mesophilic Anaerobic Conditions. International Journal of Green Energy, 2009, 6, 192-200.	3.8	71
27	Determination of polyphenolic constituents and biological activities of bark extracts from different Pinus species. Journal of the Science of Food and Agriculture, 2009, 89, 1339-1345.	3.5	65
28	Continuous fermentative hydrogen production from cheese whey wastewater under thermophilic anaerobic conditions. International Journal of Hydrogen Energy, 2009, 34, 7441-7447.	7.1	181
29	Determination of Naphthazarin Derivatives in 16 Alkanna Species by RP-LC Using UV and MS for Detection. Chromatographia, 2009, 70, 963-967.	1.3	11
30	Trichostatin A causes p53 to switch oxidative-damaged colorectal cancer cells from cell cycle arrest into apoptosis. Journal of Cellular and Molecular Medicine, 2008, 12, 607-621.	3.6	48
31	Determination of Naphthazarin Derivatives in Endemic Turkish Alkanna Species by Reversed Phase High Performance Liquid Chromatography. Planta Medica, 2007, 73, 267-272.	1.3	20
32	Molecular cloning and characterization of STAMP2, an androgen-regulated six transmembrane protein that is overexpressed in prostate cancer. Oncogene, 2005, 24, 4934-4945.	5.9	117
33	Identification of Promoters Bound by c-Jun/ATF2 during Rapid Large-Scale Gene Activation following Genotoxic Stress. Molecular Cell, 2005, 17, 161.	9.7	1
34	ANALYSIS OF ANDROGEN REGULATED HOMEOBOX GENE NKX3.1 DURING PROSTATE CARCINOGENESIS. Journal of Urology, 2004, 172, 1134-1139.	0.4	40
35	Identification of Promoters Bound by c-Jun/ATF2 during Rapid Large-Scale Gene Activation following Genotoxic Stress. Molecular Cell, 2004, 16, 521-535.	9.7	181
36	NKX3.1 Expression Is Lost in Testicular Germ Cell Tumors. American Journal of Pathology, 2003, 163, 2149-2154.	3.8	28

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37	Egr1 Signaling in Prostate Cancer. Cancer Biology and Therapy, 2003, 2, 615-620.	3.4	47
38	Molecular Cloning and Characterization of STAMP1, a Highly Prostate-specific Six Transmembrane Protein that Is Overexpressed in Prostate Cancer. Journal of Biological Chemistry, 2002, 277, 36689-36696.	3.4	80
39	Distinctly Different Gene Structure of KLK4/KLK-L1/Prostase/ARM1 Compared with Other Members of the Kallikrein Family: Intracellular Localization, Alternative cDNA Forms, and Regulation by Multiple Hormones. DNA and Cell Biology, 2001, 20, 435-445.	1.9	42
40	An Efficient Procedure for Cloning Hormone-Responsive Genes from a Specific Tissue. DNA and Cell Biology, 2000, 19, 499-506.	1.9	14
41	Full-length cDNA sequence and genomic organization of human NKX3A â€" alternative forms and regulation by both androgens and estrogens. Gene, 2000, 260, 25-36.	2.2	46
42	Two Brothers with a 7.0 kb Gene Deletion Associated with Isolated Growth Hormone Deficiency Type 1A. Journal of Pediatric Endocrinology and Metabolism, 1996, 9, 423-7.	0.9	1