Suhendan Ekmekcioglu

List of Publications by Year
in descending order

81	6,514	126907	149698
papers	citations	33 h-index	56 g-index

87	87	87	14138
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Guidelines for the use and interpretation of assays for monitoring autophagy. Autophagy, 2012, 8, 445-544.	9.1	3,122
2	Oncogenic BRAF(V600E) Promotes Stromal Cell-Mediated Immunosuppression Via Induction of Interleukin-1 in Melanoma. Clinical Cancer Research, 2012, 18, 5329-5340.	7.0	266
3	Clinical Correlates of NRAS and BRAF Mutations in Primary Human Melanoma. Clinical Cancer Research, 2011, 17, 229-235.	7.0	237
4	Intratumoral Injection of INGN 241, a Nonreplicating Adenovector Expressing the Melanoma-Differentiation Associated Gene-7 (mda-7/IL24): Biologic Outcome in Advanced Cancer Patients. Molecular Therapy, 2005, 11, 160-172.	8.2	190
5	Inhibition of nuclear factor-ÎºB and nitric oxide by curcumin induces G2/M cell cycle arrest and apoptosis in human melanoma cells. Melanoma Research, 2004, 14, 165-171.	1.2	135
6	Tumor iNOS predicts poor survival for stage III melanoma patients. International Journal of Cancer, 2006, 119, 861-866.	5.1	128
7	MDA-7/IL-24 is a unique cytokineâ€“tumor suppressor in the IL-10 Family. International Immunopharmacology, 2004, 4, 649-667.	3.8	127
8	Exploiting the neoantigen landscape for immunotherapy of pancreatic ductal adenocarcinoma. Scientific Reports, 2016, 6, 35848.	3.3	127
9	Loss of MDA-7 Expression With Progression of Melanoma. Journal of Clinical Oncology, 2002, 20, 1069-1074.	1.6	123
10	Down-regulated melanoma differentiation associated gene (mda-7) expression in human melanomas. International Journal of Cancer, 2001, 94, 54-59.	5.1	119
11	Targeted Inhibition of Inducible Nitric Oxide Synthase Inhibits Growth of Human Melanoma In vivo and Synergizes with Chemotherapy. Clinical Cancer Research, 2010, 16, 1834-1844.	7.0	115
12	Interleukin-6 blockade abrogates immunotherapy toxicity and promotes tumor immunity. Cancer Cell, 2022, 40, 509-523.e6.	16.8	115
13	Impact of l-Arginine Metabolism on Immune Response and Anticancer Immunotherapy. Frontiers in Oncology, 2018, 8, 67.	2.8	105
14	Implications of tissue transglutaminase expression in malignant melanoma. Molecular Cancer Therapeutics, 2006, 5, 1493-1503.	4.1	97
15	Bystander activity of Ad-mda7: Human MDA-7 protein kills melanoma cells via an IL-20 receptor-dependent but STAT3-independent mechanism. Molecular Therapy, 2004, 10, 1085-1095.	8.2	96
16	Inducible Nitric Oxide Synthase Drives mTOR Pathway Activation and Proliferation of Human Melanoma by Reversible Nitrosylation of TSC2. Cancer Research, 2014, 74, 1067-1078.	0.9	86
17	Constitutive Aberrant Endogenous Interleukin-1 Facilitates Inflammation and Growth in Human Melanoma. Molecular Cancer Research, 2011, 9, 1537-1550.	3.4	77
18	Molecular Pathways: Inflammation-Associated Nitric-Oxide Production as a Cancer-Supporting Redox Mechanism and a Potential Therapeutic Target. Clinical Cancer Research, 2013, 19, 5557-5563.	7.0	72

#	Article	IF	Citations
19	Constitutive intracellular production of iNOS and NO in human melanoma: possible role in regulation of growth and resistance to apoptosis. Nitric Oxide - Biology and Chemistry, 2008, 19, 133-137.	2.7	71
20	NO News is not Necessarily Good News in Cancer. Current Cancer Drug Targets, 2005, 5, 103-115.	1.6	69
21	Cell Surface CD74â€“MIF Interactions Drive Melanoma Survival in Response to Interferon-Î³. Journal of Investigative Dermatology, 2015, 135, 2775-2784.	0.7	64
22	Negative association of melanoma differentiation-associated gene (mda-7) and inducible nitric oxide synthase (iNOS) in human melanoma: MDA-7 regulates iNOS expression in melanoma cells. Molecular Cancer Therapeutics, 2003, 2, 9-17.	4.1	58
23	Dual Roles of RNF2 in Melanoma Progression. Cancer Discovery, 2015, 5, 1314-1327.	9.4	57
24	Cervical Cancer Neoantigen Landscape and Immune Activity is Associated with Human Papillomavirus Master Regulators. Frontiers in Immunology, 2017, 8, 689.	4.8	55
25	Human interleukin 24 (MDA-7/IL-24) protein kills breast cancer cells via the IL-20 receptor and is antagonized by IL-10. Cancer Immunology, Immunotherapy, 2006, 56, 205-215.	4.2	51
26	Interleukin-24 overcomes temozolomide resistance and enhances cell death by down-regulation of O6-methylguanine-DNA methyltransferase in human melanoma cells. Molecular Cancer Therapeutics, 2008, 7, 3842-3851.	4.1	49
27	The TWEAK Receptor Fn14 Is a Therapeutic Target in Melanoma: Immunotoxins Targeting Fn14 Receptor for Malignant Melanoma Treatment. Journal of Investigative Dermatology, 2013, 133, 1052-1062.	0.7	49
28	Targeting iNOS to increase efficacy of immunotherapies. Human Vaccines and Immunotherapeutics, 2017, 13, 1105-1108.	3.3	49
29	Hypoxia-Driven Mechanism of Vemurafenib Resistance in Melanoma. Molecular Cancer Therapeutics, 2016, 15, 2442-2454.	4.1	47
30	The COX2 Effector Microsomal PGE2 Synthase 1 is a Regulator of Immunosuppression in Cutaneous Melanoma. Clinical Cancer Research, 2019, 25, 1650-1663.	7.0	43
31	Characterization of the Inflammatory Microenvironment and Identification of Potential Therapeutic Targets in Wilms Tumors. Translational Oncology, 2014, 7, 484-492.	3.7	42
32	Inflammatory Marker Testing Identifies CD74 Expression in Melanoma Tumor Cells, and Its Expression Associates with Favorable Survival for Stage III Melanoma. Clinical Cancer Research, 2016, 22, 3016-3024.	7.0	39
33	Role of Cyclooxygenase-2 Pathway in Creating an Immunosuppressive Microenvironment and in Initiation and Progression of Wilms' Tumor. Neoplasia, 2017, 19, 237-249.	5.3	38
34	The role of melanoma tumorâ€derived nitric oxide in the tumor inflammatory microenvironment: Its impact on the chemokine expression profile, including suppression of CXCL10. International Journal of Cancer, 2012, 131, 891-901.	5.1	37
35	Association of activated câ€Met with NRASâ€mutated human melanomas. International Journal of Cancer, 2012, 131, E56-65.	5.1	33
36	Killing of human melanoma cells induced by activation of class I interferon-regulated signaling pathways via MDA-7/IL-24. Cytokine, 2008, 43, 34-44.	3.2	31

#	Article	IF	Citations
37	Dual inhibition of the vascular endothelial growth factor pathway: A phase 1 trial evaluating bevacizumab and AZD2171 (cediranib) in patients with advanced solid tumors. Cancer, 2014, 120, 2164-2173.	4.1	27
38	Arginine deprivation therapy for malignant melanoma. Clinical Pharmacology: Advances and Applications, 2013, 5, 11.	1.2	23
39	Developing an Irreversible Inhibitor of Human DDAHâ€1, an Enzyme Upregulated in Melanoma. ChemMedChem, 2014, 9, 792-797.	3.2	23
40	Microsomal <scp>PGE</scp>2 synthaseâ€1 regulates melanoma cell survival and associates with melanoma disease progression. Pigment Cell and Melanoma Research, 2016, 29, 297-308.	3.3	22
41	Interplay between soluble CD74 and macrophage-migration inhibitory factor drives tumor growth and influences patient survival in melanoma. Cell Death and Disease, 2022, 13, 117.	6.3	21
42	Identification of unique sensitizing targets for antiâ€inflammatory <scp>CDDO</scp>â€<scp>M</scp>e in metastatic melanoma by a largeâ€scale synthetic lethal <scp>RNA</scp>i screening. Pigment Cell and Melanoma Research, 2013, 26, 97-112.	3.3	20
43	Mitochondrial dynamic alterations regulate melanoma cell progression. Journal of Cellular Biochemistry, 2019, 120, 2098-2108.	2.6	19
44	Soluble Human MDA-7/IL-24: Characterization of the Molecular Form(s) Inhibiting Tumor Growth and Stimulating Monocytes. Journal of Interferon and Cytokine Research, 2006, 26, 877-886.	1.2	18
45	IL-24 gene transfer sensitizes melanoma cells to erlotinib through modulation of the Apaf-1 and Akt signaling pathways. Melanoma Research, 2011, 21, 44-56.	1.2	18
46	The efficacy of antiâ€programmed cell death protein 1 therapy among patients with metastatic acral and metastatic mucosal melanoma. Cancer Medicine, 2021, 10, 2293-2299.	2.8	15
47	Zyflamend Mediates Therapeutic Induction of Autophagy to Apoptosis in Melanoma Cells. Nutrition and Cancer, 2011, 63, 940-949.	2.0	13
48	Molecular Targeting of HuR Oncoprotein Suppresses MITF and Induces Apoptosis in Melanoma Cells. Cancers, 2021, 13, 166.	3.7	12
49	iNOS Associates With Poor Survival in Melanoma: A Role for Nitric Oxide in the PI3K-AKT Pathway Stimulation and PTEN S-Nitrosylation. Frontiers in Oncology, 2021, 11, 631766.	2.8	10
50	High-Throughput Architecture for Discovering Combination Cancer Therapeutics. JCO Clinical Cancer Informatics, 2018, 2, 1-12.	2.1	9
51	Changes in pERK1/2 and pAKT expression in melanoma lesions after imatinib treatment. Melanoma Research, 2008, 18, 241-245.	1.2	6
52	Inflammatory IL-1Î²-driven JNK activation in stage III melanoma. Pigment Cell and Melanoma Research, 2015, 28, 236-239.	3.3	6
53	Editorial: Targeting Metabolism in Cancer Immunotherapy. Frontiers in Immunology, 2018, 9, 2029.	4.8	5
54	Predictive immune biomarker signatures in the tumor microenvironment of melanoma metastases associated with tumor-infiltrating lymphocyte (TIL) therapy. , 2014, 2, .		4

#	Article	IF	Citations
55	The Expression of CD74-Regulated Inflammatory Markers in Stage IV Melanoma: Risk of CNS Metastasis and Patient Survival. Cancers, 2020, 12, 3754.	3.7	3
56	Hematopoietic Growth Factors and Cytokines. , 2015, , 789-808.e4.		2
57	The neoantigen landscape and immune regulators in cervical cancer.. Journal of Clinical Oncology, 2017, 35, 5528-5528.	1.6	2
58	Abstract 2936: Induction of hypoxia in 3D human melanoma spheroids leads to c-Met activation and resistance to Vemurafenib.. , 2013, , .		1
59	Hematopoietic Growth Factors and Cytokines. , 2008, , 605-619.		1
60	771. Human mda-7/Interleukin 24 (IL-24) Protein Kills Breast Cancer Cells Via the IL-20 Receptor and Is Antagonized by IL-10. Molecular Therapy, 2006, 13, S298.	8.2	0
61	Identification of predictive biomarker signatures in melanoma tumors associated with response to tumor-infiltrating lymphocyte (TIL) therapy. , 2013, 1, .		0
62	Hypoxia-Driven Bypass Mechanism of Innate Resistance to Vemurafenib in Melanoma. Free Radical Biology and Medicine, 2013, 65, S24.	2.9	0
63	Case of squamous cell carcinoma showing delayed metastasis and histologically exhibiting alterations of the surrounding immune cell populations along with the tumor invasion: Expression of monocyte chemotactic proteinâ€1 in deeply invaded tumor cells and interleukinâ€6 in surrounding histiocytes. Journal of Dermatology, 2017, 44, 346-348.	1.2	0
64	Arginine Metabolism Regulates Nitric Oxide Production in Melanoma Tumor Microenvironment to Provide Survival Advantage to Tumor Cells. , 2019, , 113-122.		0
65	Interleukin-6 Blockade Abrogates Immunotherapy Toxicity and Promotes Tumor Immunity. SSRN Electronic Journal, 0, , .	0.4	0
66	Prognostic Significance of iNOS in Human Melanoma. , 2010, , 293-307.		0
67	Interleukin-24 Gene Therapy for Melanoma. , 2010, , 181-202.		0
68	Abstract 5456: Preferential targeting of N-Ras mutant and other wild type B-Raf human melanoma cells with c-Met inhibitor: a preclinical promise. , 2010, , .		0
69	Abstract 2527: Potent, highly selective peptidomimetic prodrugs targeting the SH2 domain of Stat3 decrease vasculogenic mimicry, invasion, and anchorage independent growth of cancer cells. , 2010, , .		0
70	Abstract 2564: High-throughput siRNA library screen for discovery and identification of new melanoma therapeutic targets in combination with antioxidant pretreatment. , 2010, , .		0
71	Abstract 1175: PCR array-based gene expression profiling identifies CD70 and CD74 as molecular markers and potential therapeutic targets for human melanoma. , 2010, , .		0
72	Abstract 4506: Elevated expression of IL-1 induces iNOS/NO production and inhibits IL-1Ra synthesis leading to progression of metastatic melanoma. , 2010, , .		0

#	Article	IF	Citations
73	Abstract 401: Inducible nitric oxide synthase suppresses the expression of CXCL10 and hence leads to the poor outcome of Stage III malignant melanoma. , 2011, , .		0
74	Abstract 5051: Aberrant endogenous expression of IL-1 promote inflammation and growth in human melanoma. , 2011, , .		0
75	Abstract 1766: Development of single chain immunotoxins targeting the fibroblast growth factor-inducible 14 (Fn14) receptor on solid tumor cells. , 2011, , .		0
76	Abstract 3866: TWEAK receptor (Fn14) Is a novel target in melanoma: Characterization of unique targeted therapeutics. , 2012, , .		0
77	Abstract 1833: A large-scale synthetic lethal RNAi screening identifies unique sensitizing targets for anti-inflammatory CDDO-Me in metastatic melanoma. , 2012, , .		0
78	Abstract C231: Novel, fully-human GrB-containing constructs targeting the Fn14 receptor for TWEAK on solid tumor cells.. , 2013, , .		0
79	Abstract 4200: Interaction between mPGES-1 and iNOS promotes human melanoma progression. , 2014, , .		0
80	Abstract 2285: Microsomal PGE2 synthase-1 regulates melanoma cell survival and associates with melanoma disease progression. , 2016, , .		0
81	Abstract 3967: High microsomal PGE2synthase-1 levels associate with low CD8 T cells and poorer melanoma patient survival. , 2017, , .		0