

Thomas E Darga

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

5,474
citations

257429

24
h-index

526264

27
g-index

27
all docs

27
docs citations

27
times ranked

8905
citing authors

#	ARTICLE	IF	CITATIONS
1	Irradiation and anti-PD-L1 treatment synergistically promote antitumor immunity in mice. <i>Journal of Clinical Investigation</i> , 2014, 124, 687-695.	8.2	1,627
2	STING-Dependent Cytosolic DNA Sensing Promotes Radiation-Induced Type I Interferon-Dependent Antitumor Immunity in Immunogenic Tumors. <i>Immunity</i> , 2014, 41, 843-852.	14.3	1,468
3	STAT1 is overexpressed in tumors selected for radioresistance and confers protection from radiation in transduced sensitive cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 1714-1719.	7.1	273
4	MicroRNA Expression Characterizes Oligometastasis(es). <i>PLoS ONE</i> , 2011, 6, e28650.	2.5	242
5	Tumour-endothelium interactions in co-culture: coordinated changes of gene expression profiles and phenotypic properties of endothelial cells. <i>Journal of Cell Science</i> , 2003, 116, 1013-1022.	2.0	182
6	Oligo- and Polymetastatic Progression in Lung Metastasis(es) Patients Is Associated with Specific MicroRNAs. <i>PLoS ONE</i> , 2012, 7, e50141.	2.5	181
7	Progression of Barrett's Metaplasia to Adenocarcinoma Is Associated with the Suppression of the Transcriptional Programs of Epidermal Differentiation. <i>Cancer Research</i> , 2005, 65, 3146-3154.	0.9	144
8	Cancer therapies activate RIG-I-like receptor pathway through endogenous non-coding RNAs. <i>Oncotarget</i> , 2016, 7, 26496-26515.	1.8	141
9	Radiation-Induced Equilibrium Is a Balance between Tumor Cell Proliferation and T Cell-Mediated Killing. <i>Journal of Immunology</i> , 2013, 190, 5874-5881.	0.8	140
10	Signal Transducer and Activator of Transcription 1 Regulates Both Cytotoxic and Prosurvival Functions in Tumor Cells. <i>Cancer Research</i> , 2007, 67, 9214-9220.	0.9	119
11	STAT1 Pathway Mediates Amplification of Metastatic Potential and Resistance to Therapy. <i>PLoS ONE</i> , 2009, 4, e5821.	2.5	104
12	14q32-encoded microRNAs mediate an oligometastatic phenotype. <i>Oncotarget</i> , 2015, 6, 3540-3552.	1.8	103
13	Poly(ADP-Ribose) Polymerase Inhibitor Induces Accelerated Senescence in Irradiated Breast Cancer Cells and Tumors. <i>Cancer Research</i> , 2010, 70, 6277-6282.	0.9	100
14	DNA Repair Pathway Gene Expression Score Correlates with Repair Proficiency and Tumor Sensitivity to Chemotherapy. <i>Science Translational Medicine</i> , 2014, 6, 229ra42.	12.4	92
15	Response of Human Prostate Cancer Cells and Tumors to Combining PARP Inhibition with Ionizing Radiation. <i>Molecular Cancer Therapeutics</i> , 2011, 10, 1185-1193.	4.1	76
16	RIG-I-like receptor LGP2 protects tumor cells from ionizing radiation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E484-91.	7.1	70
17	Radiation-inducible Immunotherapy for Cancer: Senescent Tumor Cells as a Cancer Vaccine. <i>Molecular Therapy</i> , 2012, 20, 1046-1055.	8.2	66
18	Ionizing Radiation Activates Late Herpes Simplex Virus 1 Promoters via the p38 Pathway in Tumors Treated with Oncolytic Viruses. <i>Cancer Research</i> , 2005, 65, 9479-9484.	0.9	59

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19	p50 (NF- κ B1) Is an Effector Protein in the Cytotoxic Response to DNA Methylation Damage. <i>Molecular Cell</i> , 2011, 44, 785-796.	9.7	49
20	Glioblastoma cells block radiation-induced programmed cell death of endothelial cells. <i>FEBS Letters</i> , 2004, 565, 167-170.	2.8	48
21	Radioresistance of Stat1 over-expressing tumour cells is associated with suppressed apoptotic response to cytotoxic agents and increased IL6-IL8 signalling. <i>International Journal of Radiation Biology</i> , 2009, 85, 421-431.	1.8	46
22	Tumor Endothelial Inflammation Predicts Clinical Outcome in Diverse Human Cancers. <i>PLoS ONE</i> , 2012, 7, e46104.	2.5	42
23	Inhibition of Nuclear Factor- κ B Activity by Temozolomide Involves <i>O</i> ⁶ -Methylguanine-Induced Inhibition of p53 DNA Binding. <i>Cancer Research</i> , 2007, 67, 6889-6898.	0.9	36
24	Ad.Egr-TNF and Local Ionizing Radiation Suppress Metastases by Interferon- γ -Dependent Activation of Antigen-specific CD8+ T Cells. <i>Molecular Therapy</i> , 2010, 18, 912-920.	8.2	32
25	Everolimus exhibits efficacy as a radiosensitizer in a model of non-small cell lung cancer. <i>Oncology Reports</i> , 2012, 27, 1625-9.	2.6	19
26	Endothelial cells co-cultured with wild-type and dominant/negative p53-transfected glioblastoma cells exhibit differential sensitivity to radiation-induced apoptosis. <i>International Journal of Cancer</i> , 2004, 109, 214-219.	5.1	14