

# Devanand Sarkar

## List of Publications by Year in descending order

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189  
papers

11,526  
citations

29994

54  
h-index

38300

95  
g-index

190  
all docs

190  
docs citations

190  
times ranked

11721  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dissecting the Balance Between Metabolic and Oncogenic Functions of Astrocyteâ€Elevated Geneâ€1/Metadherin. <i>Hepatology Communications</i> , 2022, 6, 561-575.	2.0	4
2	Purification and Isolation of Hepatic Stellate Cells. <i>Methods in Molecular Biology</i> , 2022, 2455, 93-101.	0.4	1
3	Isolation and Culture of Mouse Hepatocytes and Kupffer Cells (KCs). <i>Methods in Molecular Biology</i> , 2022, 2455, 73-84.	0.4	5
4	Mouse Bone Marrow Cell Isolation and Macrophage Differentiation. <i>Methods in Molecular Biology</i> , 2022, 2455, 85-91.	0.4	7
5	Enhanced Cancer Therapy Using an Engineered Designer Cytokine Alone and in Combination With an Immune Checkpoint Inhibitor. <i>Frontiers in Oncology</i> , 2022, 12, 812560.	1.3	2
6	Conversion of a Non-Cancer-Selective Promoter into a Cancer-Selective Promoter. <i>Cancers</i> , 2022, 14, 1497.	1.7	1
7	Insights into the Mechanisms of Action of MDA-7/IL-24: A Ubiquitous Cancer-Suppressing Protein. <i>International Journal of Molecular Sciences</i> , 2022, 23, 72.	1.8	5
8	Emerging Therapies for Hepatocellular Carcinoma (HCC). <i>Cancers</i> , 2022, 14, 2798.	1.7	87
9	Hepatocellular carcinoma (HCC): Epidemiology, etiology and molecular classification. <i>Advances in Cancer Research</i> , 2021, 149, 1-61.	1.9	330
10	Astrocyte elevated gene-1 (AEG-1): A key driver of hepatocellular carcinoma (HCC). <i>Advances in Cancer Research</i> , 2021, 152, 329-381.	1.9	3
11	The Scope of Astrocyte Elevated Gene-1/Metadherin (AEG-1/MTDH) in Cancer Clinicopathology: A Review. <i>Genes</i> , 2021, 12, 308.	1.0	14
12	Association of Adipose Tissue and Adipokines with Development of Obesity-Induced Liver Cancer. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2163.	1.8	36
13	Multifunctional Role of Astrocyte Elevated Gene-1 (AEG-1) in Cancer: Focus on Drug Resistance. <i>Cancers</i> , 2021, 13, 1792.	1.7	15
14	Pharmacological inhibition of MDA-9/Syntenin blocks breast cancer metastasis through suppression of IL-1 $\beta$ . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	16
15	Recent insights into apoptosis and toxic autophagy: The roles of MDA-7/IL-24, a multidimensional anti-cancer therapeutic. <i>Seminars in Cancer Biology</i> , 2020, 66, 140-154.	4.3	45
16	MDA-9/Syntenin (SDCBP) Is a Critical Regulator of Chemoresistance, Survival and Stemness in Prostate Cancer Stem Cells. <i>Cancers</i> , 2020, 12, 53.	1.7	27
17	Vascular mimicry: Triggers, molecular interactions and in vivo models. <i>Advances in Cancer Research</i> , 2020, 148, 27-67.	1.9	47
18	Assessment of Current Gene Therapy Practices in Hepatocellular Carcinoma. <i>Gastrointestinal Disorders</i> , 2020, 2, 469-480.	0.4	5

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19	Non-Coding RNAs: Regulating Disease Progression and Therapy Resistance in Hepatocellular Carcinoma. <i>Cancers</i> , 2020, 12, 1243.	1.7	11
20	MDA-9/Syntenin/SDCBP: new insights into a unique multifunctional scaffold protein. <i>Cancer and Metastasis Reviews</i> , 2020, 39, 769-781.	2.7	23
21	Influenza virus NS1- C/EBP $\beta$ gene regulatory complex inhibits RIG-I transcription. <i>Antiviral Research</i> , 2020, 176, 104747.	1.9	7
22	MDA-9/Syntenin (SDCBP): Novel gene and therapeutic target for cancer metastasis. <i>Pharmacological Research</i> , 2020, 155, 104695.	3.1	29
23	Molecular Mechanisms Regulating Obesity-Associated Hepatocellular Carcinoma. <i>Cancers</i> , 2020, 12, 1290.	1.7	20
24	Regulation of neuroblastoma migration, invasion, and in vivo metastasis by genetic and pharmacological manipulation of MDA-9/Syntenin. <i>Oncogene</i> , 2019, 38, 6781-6793.	2.6	24
25	Suppression of Prostate Cancer Pathogenesis Using an MDA-9/Syntenin (SDCBP) PDZ1 Small-Molecule Inhibitor. <i>Molecular Cancer Therapeutics</i> , 2019, 18, 1997-2007.	1.9	19
26	Posttranscriptional Inhibition of Protein Tyrosine Phosphatase Nonreceptor Type 23 by Staphylococcal Nuclease and Tudor Domain Containing 1: Implications for Hepatocellular Carcinoma. <i>Hepatology Communications</i> , 2019, 3, 1258-1270.	2.0	11
27	Current Status of Gene Therapy in Hepatocellular Carcinoma. <i>Cancers</i> , 2019, 11, 1265.	1.7	40
28	Rethinking Glioblastoma Therapy: MDA-9/Syntenin Targeted Small Molecule. <i>ACS Chemical Neuroscience</i> , 2019, 10, 1121-1123.	1.7	12
29	AEG-1 targeting for inhibiting inflammation: potential anti-HCC strategy. <i>Oncotarget</i> , 2019, 10, 629-630.	0.8	4
30	MDA-9/Syntenin: An emerging global molecular target regulating cancer invasion and metastasis. <i>Advances in Cancer Research</i> , 2019, 144, 137-191.	1.9	17
31	MDA-7/IL-24 regulates the miRNA processing enzyme DICER through downregulation of MITF. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 5687-5692.	3.3	24
32	Dormancy and cancer stem cells: An enigma for cancer therapeutic targeting. <i>Advances in Cancer Research</i> , 2019, 141, 43-84.	1.9	114
33	Mechanism of internalization of MDA-7/IL-24 protein and its cognate receptors following ligand-receptor docking. <i>Oncotarget</i> , 2019, 10, 5103-5117.	0.8	6
34	Oncoprotein AEG-1 is an endoplasmic reticulum RNA-binding protein whose interactome is enriched in organelle resident protein-encoding mRNAs. <i>Rna</i> , 2018, 24, 688-703.	1.6	41
35	Cancer terminator viruses (<i>CTV</i>): A better solution for viral-based therapy of cancer. <i>Journal of Cellular Physiology</i> , 2018, 233, 5684-5695.	2.0	13
36	The MDA-9/Syntenin/IGF1R/STAT3 Axis Directs Prostate Cancer Invasion. <i>Cancer Research</i> , 2018, 78, 2852-2863.	0.4	37

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37	Wnt7a and miR-370-3p: new contributors to bladder cancer invasion. <i>Biotarget</i> , 2018, 2, 14-14.	0.5	1
38	Astrocyte Elevated Gene-1 Regulates Macrophage Activation in Hepatocellular Carcinogenesis. <i>Cancer Research</i> , 2018, 78, 6436-6446.	0.4	22
39	New Insights Into Beclin-1: Evolution and Pan-Malignancy Inhibitor Activity. <i>Advances in Cancer Research</i> , 2018, 137, 77-114.	1.9	19
40	Role of MDA-7/IL-24 a Multifunction Protein in Human Diseases. <i>Advances in Cancer Research</i> , 2018, 138, 143-182.	1.9	38
41	Prospects of Gene Therapy to Treat Melanoma. <i>Advances in Cancer Research</i> , 2018, 138, 213-237.	1.9	17
42	MDA-9/Syntenin regulates protective autophagy in anoikis-resistant glioma stem cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 5768-5773.	3.3	91
43	Recombinant MDA-7/IL24 Suppresses Prostate Cancer Bone Metastasis through Downregulation of the Akt/Mcl-1 Pathway. <i>Molecular Cancer Therapeutics</i> , 2018, 17, 1951-1960.	1.9	23
44	Regulation of protective autophagy in anoikis-resistant glioma stem cells by SDCBP/MDA-9/Syntenin. <i>Autophagy</i> , 2018, 14, 1845-1846.	4.3	30
45	Reply to Yoshida: Delineating critical roles of MDA-9 in protective autophagy-mediated anoikis resistance in human glioma stem cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E7654-E7655.	3.3	2
46	The multifaceted oncogene SND1 in cancer: focus on hepatocellular carcinoma. <i>Hepatoma Research</i> , 2018, 4, 32.	0.6	16
47	Oncogenic Role of SND1 in Development and Progression of Hepatocellular Carcinoma. <i>Cancer Research</i> , 2017, 77, 3306-3316.	0.4	42
48	A novel role of astrocyte elevated gene-1 (AEG-1) in regulating nonalcoholic steatohepatitis (NASH). <i>Hepatology</i> , 2017, 66, 466-480.	3.6	35
49	Statins as Inhibitors of Lung Cancer Bone Metastasis. <i>EBioMedicine</i> , 2017, 19, 6-7.	2.7	9
50	Astrocyte Elevated Gene-1 Regulates $\beta$ -Catenin Signaling to Maintain Glioma Stem-like Stemness and Self-Renewal. <i>Molecular Cancer Research</i> , 2017, 15, 225-233.	1.5	24
51	IGFBP7 Deletion Promotes Hepatocellular Carcinoma. <i>Cancer Research</i> , 2017, 77, 4014-4025.	0.4	44
52	Inhibition of radiation-induced glioblastoma invasion by genetic and pharmacological targeting of MDA-9/Syntenin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 370-375.	3.3	79
53	MDA-7/IL-24 Mediates Cancer Cell-Specific Death via Regulation of miR-221 and the Beclin-1 Axis. <i>Cancer Research</i> , 2017, 77, 949-959.	0.4	47
54	The Enigma of miRNA Regulation in Cancer. <i>Advances in Cancer Research</i> , 2017, 135, 25-52.	1.9	37

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55	MDA-9/Syntenin (SDCBP) modulates small GTPases RhoA and Cdc42 <i>via</i> transforming growth factor $\beta$ 1 to enhance epithelial-mesenchymal transition in breast cancer. <i>Oncotarget</i> , 2016, 7, 80175-80189.	0.8	35
56	Tetraspanin 8 mediates AEG-1-induced invasion and metastasis in hepatocellular carcinoma cells. <i>FEBS Letters</i> , 2016, 590, 2700-2708.	1.3	24
57	Abrus agglutinin is a potent anti-proliferative and anti-angiogenic agent in human breast cancer. <i>International Journal of Cancer</i> , 2016, 139, 457-466.	2.3	24
58	mda-7/IL-24 Induces Cell Death in Neuroblastoma through a Novel Mechanism Involving AIF and ATM. <i>Cancer Research</i> , 2016, 76, 3572-3582.	0.4	30
59	Novel therapy of prostate cancer employing a combination of viral-based immunotherapy and a small molecule BH3 mimetic. <i>Oncolimmunology</i> , 2016, 5, e1078059.	2.1	7
60	Staphylococcal Nuclease and Tudor Domain Containing 1 (SND1 Protein) Promotes Hepatocarcinogenesis by Inhibiting Monoglyceride Lipase (MGLL). <i>Journal of Biological Chemistry</i> , 2016, 291, 10736-10746.	1.6	33
61	Knockout of MDA-9/Syntenin (SDCBP) expression in the microenvironment dampens tumor-supporting inflammation and inhibits melanoma metastasis. <i>Oncotarget</i> , 2016, 7, 46848-46861.	0.8	28
62	Novel function of MDA-9/Syntenin (SDCBP) as a regulator of survival and stemness in glioma stem cells. <i>Oncotarget</i> , 2016, 7, 54102-54119.	0.8	25
63	Therapy of pancreatic cancer via an EphA2 receptor-targeted delivery of gemcitabine. <i>Oncotarget</i> , 2016, 7, 17103-17110.	0.8	25
64	Emerging role of lncRNA in cancer: a potential avenue in molecular medicine. <i>Annals of Translational Medicine</i> , 2016, 4, 286-286.	0.7	40
65	Astrocyte elevated gene $\beta$ 1 and c-Myc cooperate to promote hepatocarcinogenesis in mice. <i>Hepatology</i> , 2015, 61, 915-929.	3.6	40
66	The role of AEG-1 in the development of liver cancer. <i>Hepatic Oncology</i> , 2015, 2, 303-312.	4.2	20
67	Examination of Epigenetic and other Molecular Factors Associated with mda-9/Syntenin Dysregulation in Cancer Through Integrated Analyses of Public Genomic Datasets. <i>Advances in Cancer Research</i> , 2015, 127, 49-121.	1.9	25
68	The Quest for an Effective Treatment for an Intractable Cancer. <i>Advances in Cancer Research</i> , 2015, 127, 283-306.	1.9	10
69	Pancreatic Cancer Combination Therapy Using a BH3 Mimetic and a Synthetic Tetracycline. <i>Cancer Research</i> , 2015, 75, 2305-2315.	0.4	34
70	AEG-1-AKT2: A novel complex controlling the aggressiveness of glioblastoma. <i>Molecular and Cellular Oncology</i> , 2015, 2, e995008.	0.3	11
71	Role of the staphylococcal nuclease and tudor domain containing 1 in oncogenesis (Review). <i>International Journal of Oncology</i> , 2015, 46, 465-473.	1.4	60
72	Targeting tumor invasion: the roles of MDA-9/Syntenin. <i>Expert Opinion on Therapeutic Targets</i> , 2015, 19, 97-112.	1.5	46

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73	Reversing Translational Suppression and Induction of Toxicity in Pancreatic Cancer Cells Using a Chemoprevention Gene Therapy Approach. <i>Molecular Pharmacology</i> , 2015, 87, 286-295.	1.0	8
74	Astrocyte Elevated Gene-1 (AEG-1) Regulates Lipid Homeostasis. <i>Journal of Biological Chemistry</i> , 2015, 290, 18227-18236.	1.6	18
75	Combination of Nanoparticle-Delivered siRNA for Astrocyte Elevated Gene-1 (AEG-1) and All-trans Retinoic Acid (ATRA): An Effective Therapeutic Strategy for Hepatocellular Carcinoma (HCC). <i>Bioconjugate Chemistry</i> , 2015, 26, 1651-1661.	1.8	44
76	Astrocyte Elevated Gene-1 (AEG-1) Contributes to Non-thyroidal Illness Syndrome (NTIS) Associated with Hepatocellular Carcinoma (HCC). <i>Journal of Biological Chemistry</i> , 2015, 290, 15549-15558.	1.6	20
77	Suppression of miR-184 in malignant gliomas upregulates SND1 and promotes tumor aggressiveness. <i>Neuro-Oncology</i> , 2015, 17, 419-429.	0.6	65
78	Gene Therapies for Cancer: Strategies, Challenges and Successes. <i>Journal of Cellular Physiology</i> , 2015, 230, 259-271.	2.0	179
79	Therapy of prostate cancer using a novel cancer terminator virus and a small molecule BH-3 mimetic. <i>Oncotarget</i> , 2015, 6, 10712-10727.	0.8	27
80	Mcl-1 is an important therapeutic target for oral squamous cell carcinomas. <i>Oncotarget</i> , 2015, 6, 16623-16637.	0.8	50
81	Small molecule inhibitors of Late SV40 Factor (LSF) abrogate hepatocellular carcinoma (HCC): Evaluation using an endogenous HCC model. <i>Oncotarget</i> , 2015, 6, 26266-26277.	0.8	23
82	Suppression of Her2/Neu mammary tumor development in <i>mda-7/IL-24</i> transgenic mice. <i>Oncotarget</i> , 2015, 6, 36943-36954.	0.8	14
83	MDA-7/IL-24 functions as a tumor suppressor gene <i>in vivo</i> in transgenic mouse models of breast cancer. <i>Oncotarget</i> , 2015, 6, 36928-36942.	0.8	34
84	Emerging role of insulin-like growth factor-binding protein 7 in hepatocellular carcinoma. <i>Journal of Hepatocellular Carcinoma</i> , 2014, 1, 9.	1.8	5
85	AEG-1 Regulates Retinoid X Receptor and Inhibits Retinoid Signaling. <i>Cancer Research</i> , 2014, 74, 4364-4377.	0.4	39
86	MDA-9/syntenin is a key regulator of glioma pathogenesis. <i>Neuro-Oncology</i> , 2014, 16, 50-61.	0.6	51
87	Genetic Deletion of AEG-1 Prevents Hepatocarcinogenesis. <i>Cancer Research</i> , 2014, 74, 6184-6193.	0.4	47
88	Pancreatic Cancer-Specific Cell Death Induced <i>In Vivo</i> by Cytoplasmic-Delivered Polyinosine-Polycytidylic Acid. <i>Cancer Research</i> , 2014, 74, 6224-6235.	0.4	38
89	In Vivo Modeling of Malignant Glioma. <i>Advances in Cancer Research</i> , 2014, 121, 261-330.	1.9	21
90	Novel Mechanism of MDA-7/IL-24 Cancer-Specific Apoptosis through SARI Induction. <i>Cancer Research</i> , 2014, 74, 563-574.	0.4	41

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91	Astrocyte Elevated Gene-1 Interacts with Akt Isoform 2 to Control Glioma Growth, Survival, and Pathogenesis. <i>Cancer Research</i> , 2014, 74, 7321-7332.	0.4	56
92	Genetically Engineered Mice as Experimental Tools to Dissect the Critical Events in Breast Cancer. <i>Advances in Cancer Research</i> , 2014, 121, 331-382.	1.9	28
93	Molecular-Genetic Imaging of Cancer. <i>Advances in Cancer Research</i> , 2014, 124, 131-169.	1.9	20
94	MDA-7/IL-24: Multifunctional Cancer Killing Cytokine. <i>Advances in Experimental Medicine and Biology</i> , 2014, 818, 127-153.	0.8	104
95	Staphylococcal nuclease domain containing $\alpha$ 1 (SND1) promotes migration and invasion via angiotensin II type 1 receptor (AT1R) and TGF $\beta$ 2 signaling. <i>FEBS Open Bio</i> , 2014, 4, 353-361.	1.0	41
96	Characterization of the canine mda-7 gene, transcripts and expression patterns. <i>Gene</i> , 2014, 547, 23-33.	1.0	2
97	Evolutionary dynamics of Polynucleotide phosphorylases. <i>Molecular Phylogenetics and Evolution</i> , 2014, 73, 77-86.	1.2	2
98	Enhanced prostate cancer gene transfer and therapy using a novel serotype chimera cancer terminator virus (Ad.5/3-CTV). <i>Journal of Cellular Physiology</i> , 2013, 229, n/a-n/a.	2.0	21
99	AEG-1/MTDH/LYRIC, the Beginning. <i>Advances in Cancer Research</i> , 2013, 120, 1-38.	1.9	55
100	AEG-1/MTDH/LYRIC. <i>Advances in Cancer Research</i> , 2013, 120, 39-74.	1.9	80
101	AEG-1/MTDH/LYRIC in Liver Cancer. <i>Advances in Cancer Research</i> , 2013, 120, 193-221.	1.9	51
102	MDA-9/Syntenin and IGFBP-2 Promote Angiogenesis in Human Melanoma. <i>Cancer Research</i> , 2013, 73, 844-854.	0.4	78
103	Novel Role of MDA-9/Syntenin in Regulating Urothelial Cell Proliferation by Modulating EGFR Signaling. <i>Clinical Cancer Research</i> , 2013, 19, 4621-4633.	3.2	54
104	Combining histone deacetylase inhibitors with MDA-7/IL-24 enhances killing of renal carcinoma cells. <i>Cancer Biology and Therapy</i> , 2013, 14, 1039-1049.	1.5	21
105	Histone Deacetylase Inhibitors Interact with Melanoma Differentiation Associated-7/Interleukin-24 to Kill Primary Human Glioblastoma Cells. <i>Molecular Pharmacology</i> , 2013, 84, 171-181.	1.0	21
106	Multifunction Protein Staphylococcal Nuclease Domain Containing 1 (SND1) Promotes Tumor Angiogenesis in Human Hepatocellular Carcinoma through Novel Pathway That Involves Nuclear Factor $\kappa$ B and miR-221. <i>Journal of Biological Chemistry</i> , 2012, 287, 13952-13958.	1.6	119
107	Antiproliferative small-molecule inhibitors of transcription factor LSF reveal oncogene addiction to LSF in hepatocellular carcinoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 4503-4508.	3.3	37
108	Late SV40 Factor (LSF) Enhances Angiogenesis by Transcriptionally Up-regulating Matrix Metalloproteinase-9 (MMP-9). <i>Journal of Biological Chemistry</i> , 2012, 287, 3425-3432.	1.6	36

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109	Raf Kinase Inhibitor RKIP Inhibits MDA-9/Syntenin-Mediated Metastasis in Melanoma. <i>Cancer Research</i> , 2012, 72, 6217-6226.	0.4	55
110	Astrocyte elevated gene-1 promotes hepatocarcinogenesis: Novel insights from a mouse model. <i>Hepatology</i> , 2012, 56, 1782-1791.	3.6	67
111	MDA-9/syntenin: a positive gatekeeper of melanoma metastasis. <i>Frontiers in Bioscience - Landmark</i> , 2012, 17, 1.	3.0	58
112	miR-7 differentially regulates soluble and nuclear clusterin in prostate cancer. <i>Journal of Cellular Physiology</i> , 2012, 227, 1805-1813.	2.0	33
113	Enhanced delivery of miR-7/IL-24 using a serotype chimeric adenovirus (Ad.5/3) in combination with the apogossypol derivative BI-97C1 (Sabutoclax) improves therapeutic efficacy in low CAR colorectal cancer cells. <i>Journal of Cellular Physiology</i> , 2012, 227, 2145-2153.	2.0	43
114	Cancer Terminator Viruses and Approaches for Enhancing Therapeutic Outcomes. <i>Advances in Cancer Research</i> , 2012, 115, 1-38.	1.9	26
115	c-Met activation through a novel pathway involving osteopontin mediates oncogenesis by the transcription factor LSF. <i>Journal of Hepatology</i> , 2011, 55, 1317-1324.	1.8	34
116	Astrocyte elevated gene-1 (AEG-1): A multifunctional regulator of normal and abnormal physiology. , 2011, 130, 1-8.		111
117	Increased RNA-induced silencing complex (RISC) activity contributes to hepatocellular carcinoma. <i>Hepatology</i> , 2011, 53, 1538-1548.	3.6	148
118	Insulin-like Growth Factor-1 Binding Protein-7 Functions as a Potential Tumor Suppressor in Hepatocellular Carcinoma. <i>Clinical Cancer Research</i> , 2011, 17, 6693-6701.	3.2	77
119	Apogossypol derivative BI-97C1 (Sabutoclax) targeting Mcl-1 sensitizes prostate cancer cells to miR-7/IL-24-mediated toxicity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 8785-8790.	3.3	112
120	Developing an effective gene therapy for prostate cancer: New technologies with potential to translate from the laboratory into the clinic. <i>Discovery Medicine</i> , 2011, 11, 46-56.	0.5	23
121	Ceramide plays a prominent role in MDA-7/IL-24-induced cancer-specific apoptosis. <i>Journal of Cellular Physiology</i> , 2010, 222, 546-555.	2.0	54
122	MDA-7/IL-24 as a cancer therapeutic: from bench to bedside. <i>Anti-Cancer Drugs</i> , 2010, 21, 725-731.	0.7	48
123	The development of MDA-7/IL-24 as a cancer therapeutic. , 2010, 128, 375-384.		54
124	Astrocyte Elevated Gene-1: A Novel Target for Human Glioma Therapy. <i>Molecular Cancer Therapeutics</i> , 2010, 9, 79-88.	1.9	102
125	Transcription factor Late SV40 Factor (LSF) functions as an oncogene in hepatocellular carcinoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 8357-8362.	3.3	68
126	Cisplatin Enhances Protein Kinase R-Like Endoplasmic Reticulum Kinase- and CD95-Dependent Melanoma Differentiation-Associated Gene-7/Interleukin-24-Induced Killing in Ovarian Carcinoma Cells. <i>Molecular Pharmacology</i> , 2010, 77, 298-310.	1.0	33



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127	Astrocyte elevated gene-1 induces protective autophagy. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 22243-22248.	3.3	101
128	Molecular Mechanism of Chemoresistance by Astrocyte Elevated Gene-1. Cancer Research, 2010, 70, 3249-3258.	0.4	188
129	Eradication of Therapy-resistant Human Prostate Tumors Using an Ultrasound-guided Site-specific Cancer Terminator Virus Delivery Approach. Molecular Therapy, 2010, 18, 295-306.	3.7	67
130	mda-7/IL-24: A unique member of the IL-10 gene family promoting cancer-targeted toxicity. Cytokine and Growth Factor Reviews, 2010, 21, 381-391.	3.2	95
131	Inhibition of Multiple Protective Signaling Pathways and Ad.5/3 Delivery Enhances mda-7/IL-24 Therapy of Malignant Glioma. Molecular Therapy, 2010, 18, 1130-1142.	3.7	40
132	Astrocyte elevated gene-1 (AEG-1) functions as an oncogene and regulates angiogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 21300-21305.	3.3	186
133	Identification of genes conferring resistance to 5-fluorouracil. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 12938-12943.	3.3	136
134	Historical perspective and recent insights into our understanding of the molecular and biochemical basis of the antitumor properties of mda-7/IL-24. Cancer Biology and Therapy, 2009, 8, 402-411.	1.5	81
135	HDAC inhibitors and ionizing radiation: Combinatorial strategy to combat lung cancer. Cancer Biology and Therapy, 2009, 8, 832-834.	1.5	5
136	Astrocyte Elevated Gene-1: Far More Than Just a Gene Regulated in Astrocytes. Cancer Research, 2009, 69, 8529-8535.	0.4	90
137	MDA-7/IL-24-induced cell killing in malignant renal carcinoma cells occurs by a ceramide/CD95/PERK-dependent mechanism. Molecular Cancer Therapeutics, 2009, 8, 1280-1291.	1.9	44
138	Astrocyte elevated gene-1 regulates hepatocellular carcinoma development and progression. Journal of Clinical Investigation, 2009, 119, 465-477.	3.9	298
139	Targeted combinatorial therapy of non-small cell lung carcinoma using a GST fusion protein of full-length or truncated MDA-7/IL-24 with Tarceva. Journal of Cellular Physiology, 2008, 215, 827-836.	2.0	31
140	Mechanism of <i>In vitro</i> Pancreatic Cancer Cell Growth Inhibition by Melanoma Differentiation-Associated Gene-7/Interleukin-24 and Perillyl Alcohol. Cancer Research, 2008, 68, 7439-7447.	0.4	38
141	<i>mda-7</i> /Syntenin: More than Just a Simple Adapter Protein When It Comes to Cancer Metastasis. Cancer Research, 2008, 68, 3087-3093.	0.4	58
142	Autocrine regulation of <i>mda-7</i> /IL-24 mediates cancer-specific apoptosis. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 9763-9768.	3.3	114
143	<i>mda-7</i> /Syntenin promotes metastasis in human melanoma cells by activating c-Src. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 15914-15919.	3.3	95
144	MDA-7/IL-24 plus radiation enhance survival in animals with intracranial primary human GBM tumors. Cancer Biology and Therapy, 2008, 7, 917-933.	1.5	44

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145	Acquired and innate resistance to the cancer-specific apoptosis-inducing Cytokine, mda-7/IL-24: Not insurmountable therapeutic problems. <i>Cancer Biology and Therapy</i> , 2008, 7, 109-112.	1.5	9
146	Evolution of MDA-5/RIG-I-dependent innate immunity: Independent evolution by domain grafting. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 17040-17045.	3.3	71
147	Chemoprevention by perillyl alcohol coupled with viral gene therapy reduces pancreatic cancer pathogenesis. <i>Molecular Cancer Therapeutics</i> , 2008, 7, 2042-2050.	1.9	31
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