# Paul B Fisher

List of Publications by Year
in descending order



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|---|---|---|---|
| 213 papers | 18,037 citations | 26630 56 h-index | 15266 126 g-index |
| 224 all docs | 224 docs citations | 224 times ranked | 27203 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222. | 9.1 | 4,701 |
| 2 | Guidelines for the use and interpretation of assays for monitoring autophagy. Autophagy, 2012, 8, 445-544. | 9.1 | 3,122 |
| 3 | Hepatocellular carcinoma (HCC): Epidemiology, etiology and molecular classification. Advances in Cancer Research, 2021, 149, 1-61. | 5.0 | 330 |
| 4 | mda-7 (IL-24) mediates selective apoptosis in human melanoma cells by inducing the coordinated overexpression of the GADD family of genes by means of p38 MAPK. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 10054-10059. | 7.1 | 288 |
| 5 | Cloning and characterization of HIV-1-inducible astrocyte elevated gene-1, AEG-1. Gene, 2005, 353, 8-15. | 2.2 | 264 |
| 6 | Genomic structure, chromosomal localization and expression profile of a novel melanoma differentiation associated (mda-7) gene with cancer specific growth suppressing and apoptosis inducing properties. Oncogene, 2001, 20, 7051-7063. | 5.9 | 204 |
| 7 | Is mda-7/IL-24 a â€œMagic Bulletâ€•for Cancer?. Cancer Research, 2005, 65, 10128-10138. | 0.9 | 201 |
| 8 | The cancer growth suppressing gene mda-7 induces apoptosis selectively in human melanoma cells. Oncogene, 2002, 21, 708-718. | 5.9 | 194 |
| 9 | Gene Therapies for Cancer: Strategies, Challenges and Successes. Journal of Cellular Physiology, 2015, 230, 259-271. | 4.1 | 179 |
| 10 | Melanoma differentiation associated gene-7, mda-7/IL-24, selectively induces growth suppression, apoptosis and radiosensitization in malignant gliomas in a p53-independent manner. Oncogene, 2003, 22, 1164-1180. | 5.9 | 168 |
| 11 | mda-7/IL-24: Multifunctional cancer-specific apoptosis-inducing cytokine. , 2006, 111, 596-628. | | 164 |
| 12 | mda-7/IL-24, A Novel Cancer Selective Apoptosis Inducing Cytokine Gene: From the Laboratory into the Clinic. Cancer Biology and Therapy, 2003, 2, 22-36. | 3.4 | 161 |
| 13 | Autophagy. Advances in Cancer Research, 2013, 118, 61-95. | 5.0 | 161 |
| 14 | Melanoma Differentiation Associated Gene-7 (mda-7): A Novel Anti-Tumor Gene for Cancer Gene Therapy. Molecular Medicine, 2001, 7, 271-282. | 4.4 | 155 |
| 15 | Bcl-2 Antiapoptotic Family Proteins and Chemoresistance in Cancer. Advances in Cancer Research, 2018, 137, 37-75. | 5.0 | 153 |
| 16 | MDA-7/IL-24: novel cancer growth suppressing and apoptosis inducing cytokine. Cytokine and Growth Factor Reviews, 2003, 14, 35-51. | 7.2 | 148 |
| 17 | Unique aspects of mda-7/IL-24 antitumor bystander activity: establishing a role for secretion of MDA-7/IL-24 protein by normal cells. Oncogene, 2005, 24, 7552-7566. | 5.9 | 137 |
| 18 | Bcl-2 and Bcl-xL differentially protect human prostate cancer cells from induction of apoptosis by melanoma differentiation associated gene-7, mda-7/IL-24. Oncogene, 2003, 22, 8758-8773. | 5.9 | 125 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Ionizing radiation modulates vascular endothelial growth factor (VEGF) expression through multiple mitogen activated protein kinase dependent pathways. Oncogene, 2001, 20, 3266-3280. | 5.9 | 121 |
| 20 | Dual cancer-specific targeting strategy cures primary and distant breast carcinomas in nude mice. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 14034-14039. | 7.1 | 117 |
| 21 | Autocrine regulation of mda -7/IL-24 mediates cancer-specific apoptosis. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 9763-9768. | 7.1 | 114 |
| 22 | Dormancy and cancer stem cells: An enigma for cancer therapeutic targeting. Advances in Cancer Research, 2019, 141, 43-84. | 5.0 | 114 |
| 23 | Apogossypol derivative BI-97C1 (Sabutoclax) targeting Mcl-1 sensitizes prostate cancer cells to mda -7/IL-24â€“mediated toxicity. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 8785-8790. | 7.1 | 112 |
| 24 | Effects of Combined Treatment with Interferon and Mezerein on Melanogenesis and Growth in Human Melanoma Cells. Journal of Interferon Research, 1985, 5, 11-22. | 1.2 | 108 |
| 25 | MDA-7/IL-24: Multifunctional Cancer Killing Cytokine. Advances in Experimental Medicine and Biology, 2014, 818, 127-153. | 1.6 | 104 |
| 26 | 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. | 7.2 | 95 |
| 27 | PERKâ€“Dependent Regulation of Ceramide Synthase 6 and Thioredoxin Play a Key Role inmda-7/IL-24â€“Induced Killing of Primary Human Glioblastoma Multiforme Cells. Cancer Research, 2010, 70, 1120-1129. | 0.9 | 95 |
| 28 | mda-7(IL-24) Inhibits Growth and Enhances Radiosensitivity of Glioma Cells In Vitro via JNK Signaling. Cancer Biology and Therapy, 2003, 2, 347-353. | 3.4 | 94 |
| 29 | MDA-9/Syntenin regulates protective autophagy in anoikis-resistant glioma stem cells. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 5768-5773. | 7.1 | 91 |
| 30 | Scavenger Receptors. Advances in Cancer Research, 2015, 128, 309-364. | 5.0 | 90 |
| 31 | Mda-7/IL-24 induces apoptosis of diverse cancer cell lines through JAK/STAT-independent pathways. Journal of Cellular Physiology, 2003, 196, 334-345. | 4.1 | 89 |
| 32 | AEG-1/MTDH/LYRIC. Advances in Cancer Research, 2013, 120, 75-111. | 5.0 | 87 |
| 33 | Tumor-specific imaging through progression elevated gene-3 promoter-driven gene expression. Nature Medicine, 2011, 17, 123-129. | 30.7 | 84 |
| 34 | Melanoma differentiation associated gene-7, mda-7/interleukin-24, induces apoptosis in prostate cancer cells by promoting mitochondrial dysfunction and inducing reactive oxygen species. Cancer Research, 2003, 63, 8138-44. | 0.9 | 83 |
| 35 | 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. | 3.4 | 81 |
| 36 | Inhibition of radiation-induced glioblastoma invasion by genetic and pharmacological targeting of MDA-9/Syntenin. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 370-375. | 7.1 | 79 |

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| 37 | Targeting gene expression selectively in cancer cells by using the progression-elevated gene-3 promoter. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 1059-1064. | 7.1 | 78 |
| 38 | Eradication of Therapy-Resistant Human Prostate Tumors Using a Cancer Terminator Virus. Cancer Research, 2007, 67, 5434-5442. | 0.9 | 78 |
| 39 | Melanoma differentiation associated gene-7/interleukin-24 (mda-7/IL-24): Novel gene therapeutic for metastatic melanoma. Toxicology and Applied Pharmacology, 2007, 224, 300-307. | 2.8 | 78 |
| 40 | MDA-9/Syntenin and IGFBP-2 Promote Angiogenesis in Human Melanoma. Cancer Research, 2013, 73, 844-854. | 0.9 | 78 |
| 41 | EGFR: An essential receptor tyrosine kinase-regulator of cancer stem cells. Advances in Cancer Research, 2020, 147, 161-188. | 5.0 | 77 |
| 42 | mda-7/IL-24, a novel cancer selective apoptosis inducing cytokine gene: from the laboratory into the clinic. Cancer Biology and Therapy, 2003, 2, S23-37. | 3.4 | 77 |
| 43 | Caspase-, cathepsin-, and PERK-dependent regulation of MDA-7/IL-24-induced cell killing in primary human glioma cells. Molecular Cancer Therapeutics, 2008, 7, 297-313. | 4.1 | 71 |
| 44 | Overcoming Akt Induced Therapeutic Resistance in Breast Cancer through siRNA and Thymoquinone Encapsulated Multilamellar Gold Niosomes. Molecular Pharmaceutics, 2015, 12, 4214-4225. | 4.6 | 68 |
| 45 | Metastasis suppressed, but tumorigenicity and local invasiveness unaffected, in the human melanoma cell line MelJuSo after introduction of human chromosomes 1 or 6. , 1996, 15, 284-299. | | 67 |
| 46 | Eradication of Therapy-resistant Human Prostate Tumors Using an Ultrasound-guided Site-specific Cancer Terminator Virus Delivery Approach. Molecular Therapy, 2010, 18, 295-306. | 8.2 | 67 |
| 47 | Induction of reactive oxygen species renders mutant and wild-type K-ras pancreatic carcinoma cells susceptible to Ad.mda-7-induced apoptosis. Oncogene, 2005, 24, 585-596. | 5.9 | 66 |
| 48 | Mechanism by Which Mcl-1 Regulates Cancer-Specific Apoptosis Triggered by mda-7/IL-24, an IL-10â€“Related Cytokine. Cancer Research, 2010, 70, 5034-5045. | 0.9 | 66 |
| 49 | Novel ZnO hollow-nanocarriers containing paclitaxel targeting folate-receptors in a malignant pH-microenvironment for effective monitoring and promoting breast tumor regression. Scientific Reports, 2015, 5, 11760. | 3.3 | 66 |
| 50 | Suppression of miR-184 in malignant gliomas upregulates SND1 and promotes tumor aggressiveness. Neuro-Oncology, 2015, 17, 419-429. | 1.2 | 65 |
| 51 | Somatostatin receptor targeted liposomes with Diacerein inhibit IL-6 for breast cancer therapy. Cancer Letters, 2017, 388, 292-302. | 7.2 | 65 |
| 52 | Prolonged activation of the mitogen-activated protein kinase pathway promotes DNA synthesis in primary hepatocytes from p21Cip-1/WAF1-null mice, but not in hepatocytes from p16INK4a-null mice. Biochemical Journal, 1998, 336, 551-560. | 3.7 | 64 |
| 53 | Multi-nucleated cells use ROS to induce breast cancer chemo-resistance in vitro and in vivo. Oncogene, 2018, 37, 4546-4561. | 5.9 | 61 |
| 54 | mda-7 (IL-24): Signaling and Functional Roles. BioTechniques, 2002, 33, S30-S39. | 1.8 | 60 |

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| 55 | Role of the staphylococcal nuclease and tudor domain containing 1 in oncogenesis (Review). International Journal of Oncology, 2015, 46, 465-473. | 3.3 | 60 |
| 56 | Hepatitis B virus X protein increases expression of p21Cip-1/WAF1/MDA6 and p27Kip-1 in primary mouse hepatocytes, leading to reduced cell cycle progression. Hepatology, 2001, 34, 906-917. | 7.3 | 59 |
| 57 | Histone Deacetylase Inhibitors Activate NF-Î°B in Human Leukemia Cells through an ATM/NEMO-related Pathway. Journal of Biological Chemistry, 2010, 285, 10064-10077. | 3.4 | 57 |
| 58 | Molecular markers and determinants of prostate cancer metastasis. Journal of Cellular Physiology, 2001, 189, 245-256. | 4.1 | 56 |
| 59 | Astrocyte Elevated Gene-1 Interacts with Akt Isoform 2 to Control Glioma Growth, Survival, and Pathogenesis. Cancer Research, 2014, 74, 7321-7332. | 0.9 | 56 |
| 60 | AEG-1/MTDH/LYRIC, the Beginning. Advances in Cancer Research, 2013, 120, 1-38. | 5.0 | 55 |
| 61 | Ceramide plays a prominent role in MDAâ€7/ILâ€24â€induced cancerâ€specific apoptosis. Journal of Cellular Physiology, 2010, 222, 546-555. | 4.1 | 54 |
| 62 | The development of MDA-7/IL-24 as a cancer therapeutic. , 2010, 128, 375-384. | | 54 |
| 63 | Novel Role of MDA-9/Syntenin in Regulating Urothelial Cell Proliferation by Modulating EGFR Signaling. Clinical Cancer Research, 2013, 19, 4621-4633. | 7.0 | 54 |
| 64 | PERK-dependent regulation of MDA-7/IL-24-induced autophagy in primary human glioma cells. Autophagy, 2008, 4, 513-515. | 9.1 | 53 |
| 65 | Molecular characterization of prostate carcinoma tumor antigen-1, PCTA-1, a human Galectin-8 related gene. Oncogene, 2000, 19, 4405-4416. | 5.9 | 52 |
| 66 | mda-7/IL-24, novel anticancer cytokine: focus on bystander antitumor, radiosensitization and antiangiogenic properties and overview of the phase I clinical experience (Review). International Journal of Oncology, 2007, 31, 985-1007. | 3.3 | 52 |
| 67 | Regulation of mda-7 gene expression during human melanoma differentiation. Oncogene, 2000, 19, 1362-1368. | 5.9 | 51 |
| 68 | Suppression of adenovirus type 5 E1A-mediated transformation and expression of the transformed phenotype by caffeic acid phenethyl ester (CAPE). Molecular Carcinogenesis, 1991, 4, 231-242. | 2.7 | 50 |
| 69 | Targeted Virus Replication Plus Immunotherapy Eradicates Primary and Distant Pancreatic Tumors in Nude Mice. Cancer Research, 2005, 65, 9056-9063. | 0.9 | 50 |
| 70 | Mcl-1 is an important therapeutic target for oral squamous cell carcinomas. Oncotarget, 2015, 6, 16623-16637. | 1.8 | 50 |
| 71 | Melanoma differentiation associated gene-7 (mda-7)/IL-24: a â€˜magic bulletâ€™ for cancer therapy?. Expert Opinion on Biological Therapy, 2007, 7, 577-586. | 3.1 | 49 |
| 72 | MDA-7/IL-24 as a cancer therapeutic: from bench to bedside. Anti-Cancer Drugs, 2010, 21, 725-731. | 1.4 | 48 |

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| 73 | Cell competition in intratumoral and tumor microenvironment interactions. EMBO Journal, 2021, 40, e107271. | 7.8 | 48 |
| 74 | Genetic Deletion of AEG-1 Prevents Hepatocarcinogenesis. Cancer Research, 2014, 74, 6184-6193. | 0.9 | 47 |
| 75 | mda-7/IL-24 Mediates Cancer Cellâ€“Specific Death via Regulation of miR-221 and the Beclin-1 Axis. Cancer Research, 2017, 77, 949-959. | 0.9 | 47 |
| 76 | Vascular mimicry: Triggers, molecular interactions and in vivo models. Advances in Cancer Research, 2020, 148, 27-67. | 5.0 | 47 |
| 77 | MDA-7 (interleukin-24) inhibits the proliferation of renal carcinoma cells and interacts with free radicals to promote cell death and loss of reproductive capacity. Molecular Cancer Therapeutics, 2003, 2, 623-32. | 4.1 | 47 |
| 78 | Cooperation between AP1 and PEA3 sites within the progression elevated gene-3 (PEG-3) promoter regulate basal and differential expression of PEG-3 during progression of the oncogenic phenotype in transformed rat embryo cells. Oncogene, 2000, 19, 3411-3421. | 5.9 | 45 |
| 79 | Recent insights into apoptosis and toxic autophagy: The roles of MDA-7/IL-24, a multidimensional anti-cancer therapeutic. Seminars in Cancer Biology, 2020, 66, 140-154. | 9.6 | 45 |
| 80 | AP-1 and C/EBP transcription factors contribute tomda-7 gene promoter activity during human melanoma differentiation. Journal of Cellular Physiology, 2000, 185, 36-46. | 4.1 | 44 |
| 81 | MDA-7/IL-24 plus radiation enhance survival in animals with intracranial primary human GBM tumors. Cancer Biology and Therapy, 2008, 7, 917-933. | 3.4 | 44 |
| 82 | MDA-7/IL-24â€“induced cell killing in malignant renal carcinoma cells occurs by a ceramide/CD95/PERKâ€“dependent mechanism. Molecular Cancer Therapeutics, 2009, 8, 1280-1291. | 4.1 | 44 |
| 83 | Tumorâ€specific expression and detection of a CEST reporter gene. Magnetic Resonance in Medicine, 2015, 74, 544-549. | 3.0 | 44 |
| 84 | 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). Bioconjugate Chemistry, 2015, 26, 1651-1661. | 3.6 | 44 |
| 85 | IGFBP7 Deletion Promotes Hepatocellular Carcinoma. Cancer Research, 2017, 77, 4014-4025. | 0.9 | 44 |
| 86 | Enhanced delivery of mdaâ€7/ILâ€24 using a serotype chimeric adenovirus (Ad.5/3) in combination with the apogossypol derivative BIâ€97C1 (Sabutoclax) improves therapeutic efficacy in low CAR colorectal cancer cells. Journal of Cellular Physiology, 2012, 227, 2145-2153. | 4.1 | 43 |
| 87 | Critical Length of PEG Grafts on lPEI/DNA Nanoparticles for Efficient in Vivo Delivery. ACS Biomaterials Science and Engineering, 2016, 2, 567-578. | 5.2 | 43 |
| 88 | Suppression of human ribosomal protein L23A expression during cell growth inhibition by interferon-Î². Oncogene, 1997, 14, 473-480. | 5.9 | 42 |
| 89 | Regulation of GST-MDA-7 toxicity in human glioblastoma cells by ERBB1, ERK1/2, PI3K, and JNK1-3 pathway signaling. Molecular Cancer Therapeutics, 2008, 7, 314-329. | 4.1 | 42 |
| 90 | Autophagy switches to apoptosis in prostate cancer cells infected with melanoma differentiation associated gene-7/interleukin-24 (mda-7/IL-24). Autophagy, 2011, 7, 1076-1077. | 9.1 | 42 |

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| 91 | Oncogenic Role of SND1 in Development and Progression of Hepatocellular Carcinoma. Cancer Research, 2017, 77, 3306-3316. | 0.9 | 42 |
| 92 | Novel Mechanism of MDA-7/IL-24 Cancer-Specific Apoptosis through SARI Induction. Cancer Research, 2014, 74, 563-574. | 0.9 | 41 |
| 93 | Staphylococcal nuclease domain containingâ€1 (SND1) promotes migration and invasion via angiotensin II type 1 receptor (AT1R) and TGFÎ²2 signaling. FEBS Open Bio, 2014, 4, 353-361. | 2.3 | 41 |
| 94 | 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. | 8.2 | 40 |
| 95 | Strategy for reversing resistance to a single anticancer agent in human prostate and pancreatic carcinomas. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 3484-3489. | 7.1 | 39 |
| 96 | AEG-1 Regulates Retinoid X Receptor and Inhibits Retinoid Signaling. Cancer Research, 2014, 74, 4364-4377. | 0.9 | 39 |
| 97 | Mechanism of In vitro Pancreatic Cancer Cell Growth Inhibition by Melanoma Differentiationâ€“Associated Gene-7/Interleukin-24 and Perillyl Alcohol. Cancer Research, 2008, 68, 7439-7447. | 0.9 | 38 |
| 98 | Pancreatic Cancerâ€“Specific Cell Death Induced In Vivo by Cytoplasmic-Delivered Polyinosineâ€“Polycytidylic Acid. Cancer Research, 2014, 74, 6224-6235. | 0.9 | 38 |
| 99 | Role of MDA-7/IL-24 a Multifunction Protein in Human Diseases. Advances in Cancer Research, 2018, 138, 143-182. | 5.0 | 38 |
| 100 | The Enigma of miRNA Regulation in Cancer. Advances in Cancer Research, 2017, 135, 25-52. | 5.0 | 37 |
| 101 | The MDA-9/Syntenin/IGF1R/STAT3 Axis Directs Prostate Cancer Invasion. Cancer Research, 2018, 78, 2852-2863. | 0.9 | 37 |
| 102 | Targeting breast cancer-initiating/stem cells with melanoma differentiation-associated gene-7/interleukin-24. International Journal of Cancer, 2013, 133, n/a-n/a. | 5.1 | 36 |
| 103 | MDA-9/Syntenin (SDCBP) modulates small GTPases RhoA and Cdc42 via transforming growth factor Î²1 to enhance epithelial-mesenchymal transition in breast cancer. Oncotarget, 2016, 7, 80175-80189. | 1.8 | 35 |
| 104 | A novel role of astrocyte elevated geneâ€1 (AEGâ€1) in regulating nonalcoholic steatohepatitis (NASH). Hepatology, 2017, 66, 466-480. | 7.3 | 35 |
| 105 | Micellear Gold Nanoparticles as Delivery Vehicles for Dual Tyrosine Kinase Inhibitor ZD6474 for Metastatic Breast Cancer Treatment. Langmuir, 2017, 33, 7649-7659. | 3.5 | 35 |
| 106 | Melanoma Differentiation Associated Gene-7/Interleukin-24 Potently Induces Apoptosis in Human Myeloid Leukemia Cells through a Process Regulated by Endoplasmic Reticulum Stress. Molecular Pharmacology, 2010, 78, 1096-1104. | 2.3 | 34 |
| 107 | Pancreatic Cancer Combination Therapy Using a BH3 Mimetic and a Synthetic Tetracycline. Cancer Research, 2015, 75, 2305-2315. | 0.9 | 34 |
| 108 | MDA-7/IL-24 functions as a tumor suppressor gene in vivo in transgenic mouse models of breast cancer. Oncotarget, 2015, 6, 36928-36942. | 1.8 | 34 |

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| 109 | Cisplatin Enhances Protein Kinase R-Like Endoplasmic Reticulum Kinase- and CD95-Dependent Melanoma Differentiation-Associated Gene-7/Interleukin-24â€“Induced Killing in Ovarian Carcinoma Cells. Molecular Pharmacology, 2010, 77, 298-310. | 2.3 | 33 |
| 110 | AEG-1 Promoterâ€“Mediated Imaging of Prostate Cancer. Cancer Research, 2014, 74, 5772-5781. | 0.9 | 33 |
| 111 | Staphylococcal Nuclease and Tudor Domain Containing 1 (SND1 Protein) Promotes Hepatocarcinogenesis by Inhibiting Monoglyceride Lipase (MGLL). Journal of Biological Chemistry, 2016, 291, 10736-10746. | 3.4 | 33 |
| 112 | Ovarian cancer targeted adenoviral-mediated mda-7/IL-24 gene therapy. Gynecologic Oncology, 2006, 100, 521-532. | 1.4 | 32 |
| 113 | Activation of the MDA-5â€“IPS-1 Viral Sensing Pathway Induces Cancer Cell Death and Type I IFN-Dependent Antitumor Immunity. Cancer Research, 2016, 76, 2166-2176. | 0.9 | 32 |
| 114 | HIV induces expression of complement component C3 in astrocytes by NF-ÎºB-dependent activation of interleukin-6 synthesis. Journal of Neuroinflammation, 2017, 14, 23. | 7.2 | 32 |
| 115 | Chemoprevention by perillyl alcohol coupled with viral gene therapy reduces pancreatic cancer pathogenesis. Molecular Cancer Therapeutics, 2008, 7, 2042-2050. | 4.1 | 31 |
| 116 | Melanoma differentiation associated gene-7/interleukin-24 reverses multidrug resistance in human colorectal cancer cells. Molecular Cancer Therapeutics, 2007, 6, 2985-2994. | 4.1 | 30 |
| 117 | mda-7/IL-24 Induces Cell Death in Neuroblastoma through a Novel Mechanism Involving AIF and ATM. Cancer Research, 2016, 76, 3572-3582. | 0.9 | 30 |
| 118 | Regulation of protective autophagy in anoikis-resistant glioma stem cells by SDCBP/MDA-9/Syntenin. Autophagy, 2018, 14, 1845-1846. | 9.1 | 30 |
| 119 | Immunometabolism: A new target for improving cancer immunotherapy. Advances in Cancer Research, 2019, 143, 195-253. | 5.0 | 30 |
| 120 | Design and Characterization of Novel EphA2 Agonists for Targeted Delivery of Chemotherapy to Cancer Cells. Chemistry and Biology, 2015, 22, 876-887. | 6.0 | 29 |
| 121 | Targeting of EGFR, VEGFR2, and Akt by Engineered Dual Drug Encapsulated Mesoporous Silicaâ€“Gold Nanoclusters Sensitizes Tamoxifen-Resistant Breast Cancer. Molecular Pharmaceutics, 2018, 15, 2698-2713. | 4.6 | 29 |
| 122 | MDA-9/Syntenin (SDCBP): Novel gene and therapeutic target for cancer metastasis. Pharmacological Research, 2020, 155, 104695. | 7.1 | 29 |
| 123 | A Serotype 5/3 Adenovirus Expressing MDA-7/IL-24 Infects Renal Carcinoma Cells and Promotes Toxicity of Agents That Increase Ros and Ceramide Levels. Molecular Pharmacology, 2011, 79, 368-380. | 2.3 | 28 |
| 124 | Genetically Engineered Mice as Experimental Tools to Dissect the Critical Events in Breast Cancer. Advances in Cancer Research, 2014, 121, 331-382. | 5.0 | 28 |
| 125 | Lumefantrine, an antimalarial drug, reverses radiation and temozolomide resistance in glioblastoma. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 12324-12331. | 7.1 | 28 |
| 126 | Knockout of MDA-9/Syntenin (SDCBP) expression in the microenvironment dampens tumor-supporting inflammation and inhibits melanoma metastasis. Oncotarget, 2016, 7, 46848-46861. | 1.8 | 28 |

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| 127 | Î±-Adrenergic inhibition of proliferation in HepG2 cells stably transfected with the Î±1B-adrenergic receptor through a p42MAPâ€ˆkinase/p21Cip1/WAF1-dependent pathway. FEBS Letters, 1998, 436, 131-138. | 2.8 | 27 |
| 128 | Enhancingmda-7/IL-24 therapy in renal carcinoma cells by inhibiting multiple protective signaling pathways using sorafenib and by Ad.5/3 gene delivery. Cancer Biology and Therapy, 2010, 10, 1290-1305. | 3.4 | 27 |
| 129 | MDA-9/Syntenin (SDCBP) Is a Critical Regulator of Chemoresistance, Survival and Stemness in Prostate Cancer Stem Cells. Cancers, 2020, 12, 53. | 3.7 | 27 |
| 130 | Therapy of prostate cancer using a novel cancer terminator virus and a small molecule BH-3 mimetic. Oncotarget, 2015, 6, 10712-10727. | 1.8 | 27 |
| 131 | Cancer Terminator Viruses and Approaches for Enhancing Therapeutic Outcomes. Advances in Cancer Research, 2012, 115, 1-38. | 5.0 | 26 |
| 132 | Examination of Epigenetic and other Molecular Factors Associated with mda-9/Syntenin Dysregulation in Cancer Through Integrated Analyses of Public Genomic Datasets. Advances in Cancer Research, 2015, 127, 49-121. | 5.0 | 25 |
| 133 | Prevention of epithelial to mesenchymal transition in colorectal carcinoma by regulation of the E-cadherin-Î²-catenin-vinculin axis. Cancer Letters, 2019, 452, 254-263. | 7.2 | 25 |
| 134 | Novel function of MDA-9/Syntenin (SDCBP) as a regulator of survival and stemness in glioma stem cells. Oncotarget, 2016, 7, 54102-54119. | 1.8 | 25 |
| 135 | Therapy of pancreatic cancer via an EphA2 receptor-targeted delivery of gemcitabine. Oncotarget, 2016, 7, 17103-17110. | 1.8 | 25 |
| 136 | Tetraspanin 8 mediates <scp>AEG</scp>â€1â€induced invasion and metastasis in hepatocellular carcinoma cells. FEBS Letters, 2016, 590, 2700-2708. | 2.8 | 24 |
| 137 | Abrus agglutinin is a potent antiâ€proliferative and antiâ€angiogenic agent in human breast cancer. International Journal of Cancer, 2016, 139, 457-466. | 5.1 | 24 |
| 138 | Astrocyte Elevated Gene-1 Regulates Î²-Catenin Signaling to Maintain Glioma Stem-like Stemness and Self-Renewal. Molecular Cancer Research, 2017, 15, 225-233. | 3.4 | 24 |
| 139 | Regulation of neuroblastoma migration, invasion, and in vivo metastasis by genetic and pharmacological manipulation of MDA-9/Syntenin. Oncogene, 2019, 38, 6781-6793. | 5.9 | 24 |
| 140 | MDA-7/IL-24 regulates the miRNA processing enzyme DICER through downregulation of MITF. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 5687-5692. | 7.1 | 24 |
| 141 | MDA-9/Syntenin regulates differentiation and angiogenesis programs in head and neck squamous cell carcinoma. Oncoscience, 2014, 1, 725-737. | 2.2 | 24 |
| 142 | Potential molecular mechanism for rodent tumorigenesis: mutational generation of Progression Elevated Gene-3 (PEG-3). Oncogene, 2005, 24, 2247-2255. | 5.9 | 23 |
| 143 | Unique Conditionally Replication Competent Bipartite Adenovirusesâ€"Cancer Terminator Viruses (CTV): Efficacious Reagents for Cancer Gene Therapy. Cell Cycle, 2006, 5, 1531-1536. | 2.6 | 23 |
| 144 | A Mosaic Fiber Adenovirus Serotype 5 Vector Containing Reovirus Ïƒ1 and Adenovirus Serotype 3 Knob Fibers Increases Transduction in an Ovarian Cancer Ex vivo System via a Coxsackie and Adenovirus Receptorâ€"Independent Pathway. Clinical Cancer Research, 2007, 13, 2777-2783. | 7.0 | 23 |

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| 145 | Recombinant MDA-7/IL24 Suppresses Prostate Cancer Bone Metastasis through Downregulation of the Akt/Mcl-1 Pathway. Molecular Cancer Therapeutics, 2018, 17, 1951-1960. | 4.1 | 23 |
| 146 | MDA-9/Syntenin/SDCBP: new insights into a unique multifunctional scaffold protein. Cancer and Metastasis Reviews, 2020, 39, 769-781. | 5.9 | 23 |
| 147 | Small molecule inhibitors of Late SV40 Factor (LSF) abrogate hepatocellular carcinoma (HCC): Evaluation using an endogenous HCC model. Oncotarget, 2015, 6, 26266-26277. | 1.8 | 23 |
| 148 | Developing an effective gene therapy for prostate cancer: New technologies with potential to translate from the laboratory into the clinic. Discovery Medicine, 2011, 11, 46-56. | 0.5 | 23 |
| 149 | Astrocyte Elevated Gene-1 Regulates Macrophage Activation in Hepatocellular Carcinogenesis. Cancer Research, 2018, 78, 6436-6446. | 0.9 | 22 |
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