Gene P Siegal

List of Publications by Year in descending order

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368 papers 14,527 citations

61 h-index 30922 102 g-index

371 all docs

371 docs citations

371 times ranked

14664 citing authors

#	Article	IF	CITATIONS
1	Osteosarcoma: The Addition of Muramyl Tripeptide to Chemotherapy Improves Overall Survival—A Report From the Children's Oncology Group. Journal of Clinical Oncology, 2008, 26, 633-638.	1.6	666
2	Osteosarcoma: A Randomized, Prospective Trial of the Addition of Ifosfamide and/or Muramyl Tripeptide to Cisplatin, Doxorubicin, and High-Dose Methotrexate. Journal of Clinical Oncology, 2005, 23, 2004-2011.	1.6	649
3	Paracrine expression of a native soluble vascular endothelial growth factor receptor inhibits tumor growth, metastasis, and mortality rate. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 8795-8800.	7.1	398
4	Stromal cell–derived factor 1 promotes angiogenesis via a heme oxygenase 1–dependent mechanism. Journal of Experimental Medicine, 2007, 204, 605-618.	8.5	246
5	Osteosarcoma. American Journal of Clinical Pathology, 2006, 125, 555-581.	0.7	235
6	Thy-1 Promoter Hypermethylation. American Journal of Respiratory Cell and Molecular Biology, 2008, 39, 610-618.	2.9	217
7	Phase II Trial of Trastuzumab in Combination With Cytotoxic Chemotherapy for Treatment of Metastatic Osteosarcoma With Human Epidermal Growth Factor Receptor 2 Overexpression: A Report From the Children's Oncology Group. Journal of Clinical Oncology, 2012, 30, 2545-2551.	1.6	204
8	Loss of Fibroblast Thy-1 Expression Correlates with Lung Fibrogenesis. American Journal of Pathology, 2005, 167, 365-379.	3.8	194
9	Mesenchymal stem cells as a vehicle for targeted delivery of CRAds to lung metastases of breast carcinoma. Breast Cancer Research and Treatment, 2007, 105, 157-167.	2.5	194
10	Breast Cancer Subtypes Predispose the Site of Distant Metastases. American Journal of Clinical Pathology, 2015, 143, 471-478.	0.7	191
11	Sarcomas of bone complicating osteitis deformans (Paget's disease). American Journal of Surgical Pathology, 1981, 5, 47-60.	3.7	184
12	Gene Transfer to Ovarian Cancer Versus Normal Tissues with Fiber-Modified Adenoviruses. Molecular Therapy, 2002, 5, 695-704.	8.2	170
13	Depletion of Plasmacytoid Dendritic Cells Inhibits Tumor Growth and Prevents Bone Metastasis of Breast Cancer Cells. Journal of Immunology, 2012, 189, 4258-4265.	0.8	155
14	Mitochondrial Respiratory Complex I Regulates Neutrophil Activation and Severity of Lung Injury. American Journal of Respiratory and Critical Care Medicine, 2008, 178, 168-179.	5.6	150
15	Stable in vivo gene transduction via a novel adenoviral/retroviral chimeric vector. Nature Biotechnology, 1997, 15, 866-870.	17.5	146
16	LRRK2 secretion in exosomes is regulated by 14-3-3. Human Molecular Genetics, 2013, 22, 4988-5000.	2.9	142
17	Primary Ewing's sarcoma involving the bones of the head and neck. Cancer, 1987, 60, 2829-2840.	4.1	141
18	Immunohistochemistry in the evaluation of neovascularization in tumor xenografts. Biotechnic and Histochemistry, 2008, 83, 179-189.	1.3	139

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19	Use of anti-basement membrane antibodies to distinguish blood vessel capillaries from lymphatic capillaries. American Journal of Surgical Pathology, 1983, 7, 667-678.	3.7	136
20	Mutation of the Ki-ras protooncogene in human endometrial hyperplasia and carcinoma. Cancer Research, 1993, 53, 1906-10.	0.9	136
21	Targeted gene delivery to Kaposi's sarcoma cells via the fibroblast growth factor receptor. Cancer Research, 1997, 57, 1447-51.	0.9	130
22	Phase II/III Trial of Etoposide and High-Dose Ifosfamide in Newly Diagnosed Metastatic Osteosarcoma: A Pediatric Oncology Group Trial. Journal of Clinical Oncology, 2002, 20, 426-433.	1.6	129
23	A cancer gene therapy approach utilizing an anti-erbB-2 single-chain antibody-encoding adenovirus (AD21): a phase I trial. Clinical Cancer Research, 2000, 6, 3081-7.	7.0	124
24	An Adenovirus with Enhanced Infectivity Mediates Molecular Chemotherapy of Ovarian Cancer Cells and Allows Imaging of Gene Expression. Molecular Therapy, 2001, 4, 223-231.	8.2	119
25	Promotion of incisional wound repair by human mesenchymal stem cell transplantation. Experimental Dermatology, 2009, 18, 362-369.	2.9	117
26	Adenoviral-Mediated Suicide Gene Therapy for Ovarian Cancer. Molecular Therapy, 2000, 2, 524-530.	8.2	111
27	Infectivity enhanced, cyclooxygenase-2 promoter-based conditionally replicative adenovirus for pancreatic cancer. Gastroenterology, 2003, 125, 1203-1218.	1.3	111
28	\hat{l} ±-L-Fucose: A Potentially Critical Molecule in Pathologic Processes Including Neoplasia. American Journal of Clinical Pathology, 1998, 110, 425-440.	0.7	102
29	An Advanced Generation of Adenoviral Vectors Selectively Enhances Gene Transfer for Ovarian Cancer Gene Therapy Approaches. Gynecologic Oncology, 1999, 74, 227-234.	1.4	102
30	Comparison of Five Antibodies as Markers in the Diagnosis of Melanoma in Cytologic Preparations. American Journal of Clinical Pathology, 2002, 118, 930-936.	0.7	102
31	In vitro invasiveness of DU-145 human prostate carcinoma cells is modulated by EGF receptor-mediated signals. Clinical and Experimental Metastasis, 1995, 13, 407-419.	3.3	101
32	Esophagitis: A frequent consequence of gastroesophageal reflux in infancy. Journal of Pediatrics, 1985, 107, 881-884.	1.8	100
33	Mammary analog secretory carcinoma, low-grade salivary duct carcinoma, and mimickers: a comparative study. Modern Pathology, 2015, 28, 1084-1100.	5. 5	100
34	Cytogenetics and Molecular Biology of Osteosarcoma. Laboratory Investigation, 2002, 82, 365-373.	3.7	98
35	Desmoplastic fibroma of the jaw: A case report and review of literature. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2006, 101, 82-94.	1.4	97
36	A canine conditionally replicating adenovirus for evaluating oncolytic virotherapy in a syngeneic animal model. Molecular Therapy, 2003, 7, 163-173.	8.2	93

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37	A Phase I Study of a Tropism-Modified Conditionally Replicative Adenovirus for Recurrent Malignant Gynecologic Diseases. Clinical Cancer Research, 2010, 16, 5277-5287.	7.0	93
38	Involvement of Vitronectin in Lipopolysaccaride-Induced Acute Lung Injury. Journal of Immunology, 2007, 179, 7079-7086.	0.8	92
39	MUC1 and MUC2 expression in pancreatic ductal carcinoma obtained by fine-needle aspiration. Cancer, 2003, 99, 365-371.	4.1	87
40	Targeted tumor killing via an intracellular antibody against erbB-2 Journal of Clinical Investigation, 1995, 96, 2980-2989.	8.2	87
41	Basic fibroblast growth factor enhancement of adenovirus-mediated delivery of the herpes simplex virus thymidine kinase gene results in augmented therapeutic benefit in a murine model of ovarian cancer. Clinical Cancer Research, 1998, 4, 2455-61.	7.0	85
42	Microdissection of Histologic Sections: Past, Present, and Future. Advances in Anatomic Pathology, 2002, 9, 316-322.	4.3	84
43	E-Cadherin/β-Catenin and CD10. American Journal of Clinical Pathology, 2009, 132, 831-839.	0.7	84
44	Therapeutic Targeting of Src Kinase in Myofibroblast Differentiation and Pulmonary Fibrosis. Journal of Pharmacology and Experimental Therapeutics, 2014, 351, 87-95.	2.5	83
45	The CD4/CD8 ratio of tumor-infiltrating lymphocytes at the tumor-host interface has prognostic value in triple-negative breast cancer. Human Pathology, 2017, 69, 110-117.	2.0	81
46	Loss of Primary Cilia Upregulates Renal Hypertrophic Signaling and Promotes Cystogenesis. Journal of the American Society of Nephrology: JASN, 2011, 22, 839-848.	6.1	79
47	Solid Pseudopapillary Tumor of the Pancreas. Advances in Anatomic Pathology, 2008, 15, 39-45.	4.3	77
48	Stages of neoplastic transformation of human breast tissue as monitored by dissolution of basement membrane components. An immunoperoxidase study. Invasion & Metastasis, 1981, 1, 54-70.	0.5	77
49	The human survivin promoter: a novel transcriptional targeting strategy for treatment of glioma. Journal of Neurosurgery, 2006, 104, 583-592.	1.6	76
50	Enhancement of Antitumor Immunity in Lung Cancer by Targeting Myeloid-Derived Suppressor Cell Pathways. Cancer Research, 2013, 73, 6609-6620.	0.9	75
51	Laminin promotes rabbit neutrophil motility and attachment Journal of Clinical Investigation, 1986, 77, 1180-1186.	8.2	73
52	Modulation of coxsackie-adenovirus receptor expression for increased adenoviral transgene expression. Cancer Research, 2003, 63, 847-53.	0.9	73
53	A phase I clinical trial of Ad5/3-Δ24, a novel serotype-chimeric, infectivity-enhanced, conditionally-replicative adenovirus (CRAd), in patients with recurrent ovarian cancer. Gynecologic Oncology, 2013, 130, 518-524.	1.4	68
54	Intracellular single-chain antibody directed against erbB2 down-regulates cell surface erbB2 and exhibits a selective anti-proliferative effect in erbB2 overexpressing cancer cell lines. Gene Therapy, 1994, 1, 332-7.	4.5	68

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55	An adenovirus vector with a chimeric fiber derived from canine adenovirus type 2 displays novel tropism. Virology, 2004, 324, 103-116.	2.4	67
56	Stearate Preferentially Induces Apoptosis in Human Breast Cancer Cells. Nutrition and Cancer, 2009, 61, 746-753.	2.0	67
57	GSK3β-dependent inhibition of AMPK potentiates activation of neutrophils and macrophages and enhances severity of acute lung injury. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2014, 307, L735-L745.	2.9	67
58	Implementation and utilization of the molecular tumor board to guide precision medicine. Oncotarget, 2017, 8, 57845-57854.	1.8	67
59	Transductional Efficacy and Safety of an Intraperitoneally Delivered Adenovirus Encoding an Anti-erbB-2 Intracellular Single-Chain Antibody for Ovarian Cancer Gene Therapy. Gynecologic Oncology, 1997, 64, 378-385.	1.4	65
60	Presurgical Window of Carboplatin and Surgery and Multidrug Chemotherapy for the Treatment of Newly Diagnosed Metastatic or Unresectable Osteosarcoma: Pediatric Oncology Group Trial. The American Journal of Pediatric Hematology/oncology, 2001, 23, 340-348.	1.3	65
61	Ewing sarcoma of bone in infants and toddlers.A clnicopathologic report from the intergroup Ewing's study. Cancer, 1993, 71, 2109-2118.	4.1	61
62	Gene expression in chemically transformed mouse embryo cells: Selective enhancement of the expression of C type RNA tumor virus genes. Cell, 1977, 11, 909-921.	28.9	60
63	An intracellular anti-erbB-2 single-chain antibody is specifically cytotoxic to human breast carcinoma cells overexpressing erbB-2. Gene Therapy, 1997, 4, 317-322.	4.5	60
64	Adenovirus-mediated soluble FLT-1 gene therapy for ovarian carcinoma. Clinical Cancer Research, 2001, 7, 2057-66.	7.0	60
65	An Adenovirus Encoding Proapoptotic Bax Induces Apoptosis and Enhances the Radiation Effect in Human Ovarian Cancer. Molecular Therapy, 2000, 1, 545-554.	8.2	59
66	Osteosarcoma in a patient with McCune-Albright syndrome and Mazabraud's syndrome. Skeletal Radiology, 1999, 28, 522-526.	2.0	58
67	Histiocytosis X (Langerhans $\hat{E}^{1}\!\!/_{\!4}$ cell granulomatosis) of the thymus. American Journal of Surgical Pathology, 1985, 9, 117-124.	3.7	57
68	Targeted Eradication of Ovarian Cancer Mediated by Intracellular Expression of Anti-erbB-2 Single-Chain Antibody. Gynecologic Oncology, 1995, 59, 8-14.	1.4	57
69	Adeno-associated virus for cancer gene therapy. Cancer Research, 2001, 61, 6313-21.	0.9	57
70	Apoptosis and Tumorigenesis in Human Cholangiocarcinoma Cells. American Journal of Pathology, 1999, 155, 193-203.	3.8	54
71	A prospective trial of telepathology for intraoperative consultation (frozen sections). Human Pathology, 2000, 31, 781-785.	2.0	54
72	Intravenous delivery of adenovirus-mediated soluble FLT-1 results in liver toxicity. Clinical Cancer Research, 2003, 9, 2701-10.	7.0	54

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73	Adenoviral-mediated delivery of herpes simplex virus thymidine kinase results in tumor reduction and prolonged survival in a SCID mouse model of human ovarian carcinoma. Journal of Molecular Medicine, 1996, 74, 455-462.	3.9	52
74	Large, clear cytoplasmic vacuolation. Cancer, 2008, 114, 249-254.	4.1	52
75	1 alpha,25-Dihydroxyvitamin D (calcitriol) inhibits the invasiveness of human prostate cancer cells. Cancer Epidemiology Biomarkers and Prevention, 1997, 6, 727-32.	2.5	52
76	Bronchial Carcinoids with S-100 Positive Sustentacular Cells. Pathology Research and Practice, 1990, 186, 212-222.	2.3	51
77	Effect of adenoviral mediated overexpression of fibromodulin on human dermal fibroblasts and scar formation in full-thickness incisional wounds. Journal of Molecular Medicine, 2007, 85, 481-496.	3.9	51
78	A Phase I Clinical Trial of Ad5.SSTR/TK.RGD, a Novel Infectivity-Enhanced Bicistronic Adenovirus, in Patients with Recurrent Gynecologic Cancer. Clinical Cancer Research, 2012, 18, 3440-3451.	7.0	51
79	Therapeutic Potential of Adult Bone Marrow–Derived Mesenchymal Stem Cells in Prostate Cancer Bone Metastasis. Clinical Cancer Research, 2009, 15, 7175-7185.	7.0	50
80	Diagnostic utility of IDH1/2 mutations to distinguish dedifferentiated chondrosarcoma from undifferentiated pleomorphic sarcoma of bone. Human Pathology, 2017, 65, 239-246.	2.0	50
81	Cellular immunolocalization of S100 protein within fixed tissue sections by monoclonal antibodies. Archives of Pathology and Laboratory Medicine, 1985, 109, 117-22.	2.5	49
82	Silencing of Transforming Growth Factor- \hat{l}^21 <i>In situ</i> by RNA Interference for Breast Cancer: Implications for Proliferation and Migration <i>In vitro</i> and Metastasis <i>In vivo</i> . Clinical Cancer Research, 2008, 14, 4961-4970.	7.0	48
83	Adenoviral-mediated delivery of the herpes simplex virus thymidine kinase gene selectively sensitizes human ovarian carcinoma cells to ganciclovir. Clinical Cancer Research, 1995, 1, 1571-80.	7.0	48
84	Solitary Leiomyomas Arising from the Tunica Dartos Scroti. Journal of Urology, 1976, 116, 69-71.	0.4	47
85	Role of Oxygen Availability in CFTR Expression and Function. American Journal of Respiratory Cell and Molecular Biology, 2008, 39, 514-521.	2.9	47
86	Osteosarcoma in a patient with Mccune-Albright syndrome and Mazabraud's syndrome: a case report emphasizing the cytological and cytogenetic findings. Human Pathology, 2003, 34, 1354-1357.	2.0	46
87	Radiographic appearance of Ewing sarcoma of the hands and feet: report from the Intergroup Ewing Sarcoma Study. American Journal of Roentgenology, 1985, 144, 331-336.	2.2	45
88	A cyclooxygenase-2 promoter-based conditionally replicating adenovirus with enhanced infectivity for treatment of ovarian adenocarcinoma. Gene Therapy, 2004, 11, 552-559.	4.5	45
89	Transport across a polarized monolayer of Caco-2 cells by transferrin receptor-mediated adenovirus transcytosis. Virology, 2004, 325, 116-128.	2.4	45
90	α-CaMKII controls the growth of human osteosarcoma by regulating cell cycle progression. Laboratory Investigation, 2007, 87, 938-950.	3.7	44

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91	Prognostic factors in patients with metastatic breast cancer at the time of diagnosis. Pathology Research and Practice, 2014, 210, 301-306.	2.3	44
92	LLâ€37 as a therapeutic target for late stage prostate cancer. Prostate, 2011, 71, 659-670.	2.3	43
93	Regeneration of Pancreatic Non- \hat{l}^2 Endocrine Cells in Adult Mice following a Single Diabetes-Inducing Dose of Streptozotocin. PLoS ONE, 2012, 7, e36675.	2.5	43
94	Syndecan-1 Overexpression Is Associated With Nonluminal Subtypes and Poor Prognosis in Advanced Breast Cancer. American Journal of Clinical Pathology, 2013, 140, 468-474.	0.7	43
95	Roentgenographic-pathologic correlation of diffuse sclerosis in Ewing Sarcoma of bone. Skeletal Radiology, 1984, 12, 69-78.	2.0	42
96	Juxtacortical Chondromyxoid Fibroma of Bone: A Unique Variant. American Journal of Surgical Pathology, 2007, 31, 1662-1668.	3.7	42
97	Breast carcinomas with isolated bone metastases have different hormone receptor expression profiles than those with metastases to other sites or multiple organs. Annals of Diagnostic Pathology, 2011, 15, 79-83.	1.3	42
98	Prognostic Value of E-Cadherin and \hat{l}^2 -Catenin in Triple-Negative Breast Cancer. American Journal of Clinical Pathology, 2016, 146, 603-610.	0.7	42
99	Intracellular antibody against erbB-2 mediates targeted tumor cell eradication by apoptosis. Cancer Gene Therapy, 1996, 3, 89-98.	4.6	42
100	Evolving gene therapy approaches for osteosarcoma using viral vectors: Review. Bone, 2007, 40, 797-812.	2.9	41
101	Pro-apoptotic treatment with an adenovirus encodingBax enhances the effect of chemotherapy in ovarian cancer. Journal of Gene Medicine, 2000, 2, 97-106.	2.8	40
102	Merkel cell carcinoma: correlation of KIT expression with survival and evaluation of KIT gene mutational status. Human Pathology, 2010, 41, 1405-1412.	2.0	40
103	Interferon enhancement of the invasive capacity of Ewing sarcoma cells in vitro. Proceedings of the National Academy of Sciences of the United States of America, 1982, 79, 4064-4068.	7.1	39
104	Ewing's sarcoma in bones of the hands and feet: a clinicopathologic study and review of the literature Journal of Clinical Oncology, 1985, 3, 686-697.	1.6	39
105	Mechanisms modulating inflammatory osteolysis: A review with insights into therapeutic targets. Pathology Research and Practice, 2008, 204, 695-706.	2.3	39
106	Epidermal Growth Factor Induces CD44 Gene Expression through a Novel Regulatory Element in Mouse Fibroblasts. Journal of Biological Chemistry, 1997, 272, 14139-14146.	3.4	38
107	A human adenoviral vector with a chimeric fiber from canine adenovirus type 1 results in novel expanded tropism for cancer gene therapy. Gene Therapy, 2005, 12, 1696-1706.	4.5	38
108	Infectivity enhancement for adenoviral transduction of canine osteosarcoma cells. Gene Therapy, 2006, 13, 389-399.	4.5	38

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109	Small Cell Tumors of Bone. Advances in Anatomic Pathology, 2010, 17, 1-11.	4.3	38
110	Effective single chain antibody (scFv) concentrations in vivo via adenoviral vector mediated expression of secretory scFv. Gene Therapy, 2002, 9, 256-262.	4.5	37
111	Cell Surface Associated Alpha-I-Fucose Moieties Modulate Human Breast Cancer Neoplastic Progression. Pathology and Oncology Research, 2008, 14, 145-156.	1.9	37
112	Recombinant adenovirus-mediated gene transfer to genitourinary epithelium in vitro and in vivo. Cancer Gene Therapy, 1995, 2, 97-104.	4.6	37
113	Development of a novel human extracellular matrix for quantitation of the invasiveness of human cells. Cancer Letters, 1993, 69, 123-132.	7.2	36
114	?. Obstetrics and Gynecology, 1997, 89, 145-155.	2.4	36
115	Prosthetic implant associated sarcomas: A case report emphasizing surface evaluation and spectroscopic trace metal analysis. Annals of Diagnostic Pathology, 2003, 7, 35-46.	1.3	36
116	Interleukinâ€4 inhibits RANKLâ€induced NFATc1 expression via STAT6: A novel mechanism mediating its blockade of osteoclastogenesis. Journal of Cellular Biochemistry, 2011, 112, 3385-3392.	2.6	36
117	Characterization of estrogen receptor–negative/progesterone receptor–positive breast cancer. Human Pathology, 2015, 46, 1776-1784.	2.0	36
118	Productive Replication of Human Adenovirus Type 5 in Canine Cells. Journal of Virology, 2005, 79, 1308-1311.	3.4	35
119	Breast cancer metastasis to bone: evaluation of bioluminescent imaging and microSPECT/CT for detecting bone metastasis in immunodeficient mice. Clinical and Experimental Metastasis, 2007, 24, 389-401.	3.3	35
120	Central odontogenic fibroma, granular cell variant A case report with S-100 immunohistochemistry and a review of the literature. Oral Surgery, Oral Medicine, and Oral Pathology, 1989, 67, 725-730.	0.6	34
121	Inter-patient variation in efficacy of five oncolytic adenovirus candidates for ovarian cancer therapy. Journal of Gene Medicine, 2004, 6, 1333-1342.	2.8	34
122	Cancer-specific targeting of a conditionally replicative adenovirus using mRNA translational control. Breast Cancer Research and Treatment, 2008, 108, 43-55.	2.5	34
123	Microanatomic Distribution of Myeloid Heme Oxygenase-1 Protects against Free Radical-Mediated Immunopathology in Human Tuberculosis. Cell Reports, 2018, 25, 1938-1952.e5.	6.4	34
124	<i>ERBB2</i> mutation is associated with a worse prognosis in patients with <i>CDH1</i> altered invasive lobular cancer of the breast. Oncotarget, 2016, 7, 80655-80663.	1.8	34
125	Reporting Guidelines for Clinical Laboratory Reports in Surgical Pathology. Archives of Pathology and Laboratory Medicine, 2008, 132, 1608-1616.	2.5	34
126	Transgenic mice that develop pituitary tumors. A model for Cushing's disease. American Journal of Pathology, 1992, 140, 1071-80.	3.8	34

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127	Conditionally Replicating Adenovirus Expressing TIMP2 for Ovarian Cancer Therapy. Clinical Cancer Research, 2011, 17, 538-549.	7.0	33
128	A microscopic landscape of the invasive breast cancer genome. Scientific Reports, 2016, 6, 27545.	3.3	33
129	An Immunomagnetic-Based Method for the Purification of Ovarian Cancer Cells from Patient-Derived Ascites. Gynecologic Oncology, 2001, 82, 57-63.	1.4	32
130	Recommendations for the reporting of bone tumors. Human Pathology, 2004, 35, 1173-1178.	2.0	32
131	Systemic Osteoprotegerin Gene Therapy Restores Tumor-induced Bone Loss in a Therapeutic Model of Breast Cancer Bone Metastasis. Molecular Therapy, 2008, 16, 871-878.	8.2	32
132	A fiber-modified, secretory leukoprotease inhibitor promoter-based conditionally replicating adenovirus for treatment of ovarian cancer. Clinical Cancer Research, 2005, 11, 1327-35.	7.0	32
133	Gene transfer to carcinoma of the breast with fiber-modified adenoviral vectors in a tissue slice model system. Cancer Biology and Therapy, 2005, 4, 1203-1210.	3.4	31
134	Antiangiogenic cancer gene therapy by adeno-associated virus 2-mediated stable expression of the soluble FMS-like tyrosine kinase-1 receptor. Cancer Gene Therapy, 2005, 12, 26-34.	4.6	31
135	The natural history of a novel, systemic, disseminated model of syngeneic mouse B-cell lymphoma. Leukemia and Lymphoma, 2005, 46, 1627-1638.	1.3	31
136	The emerging importance of \hat{l}_{\pm} -L-fucose in human breast cancer: a review. American Journal of Translational Research (discontinued), 2011, 3, 292-322.	0.0	31
137	Strategies to accomplish targeted expression of transgenes in ovarian cancer for molecular therapeutic applications. Clinical Cancer Research, 2001, 7, 2496-504.	7.0	31
138	Preclinical evaluation of transcriptional targeting strategies for carcinoma of the breast in a tissue slice model system. Breast Cancer Research, 2005, 7, R1141-52.	5.0	30
139	Administration of a Conditionally Replicative Oncolytic Canine Adenovirus in Normal Dogs. Cancer Biotherapy and Radiopharmaceuticals, 2006, 21, 601-606.	1.0	30
140	Solid-pseudopapillary Neoplasm of the Pancreas. Applied Immunohistochemistry and Molecular Morphology, 2006, 14, 445-453.	1.2	29
141	Complex analysis of a recurrent pleomorphic hyalinizing angiectatic tumor of soft parts. Human Pathology, 2012, 43, 121-126.	2.0	29
142	Epithelioid variant of malignant peripheral nerve sheath tumor (malignant schwannoma) of the urinary bladder. Annals of Diagnostic Pathology, 1999, 3, 304-308.	1.3	28
143	Antineoplastic effect of anti-erbB-2 intrabody is not correlated with scFv affinity for its target. Cancer Gene Therapy, 2000, 7, 1250-1256.	4.6	28
144	Adenovirus-mediated p53 tumor suppressor gene therapy of osteosarcoma. Laboratory Investigation, 2006, 86, 748-766.	3.7	28

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145	A Fiber-Modified Mesothelin Promoter–Based Conditionally Replicating Adenovirus for Treatment of Ovarian Cancer. Clinical Cancer Research, 2008, 14, 3582-3588.	7. O	28
146	Alpha-CaMKII Plays a Critical Role in Determining the Aggressive Behavior of Human Osteosarcoma. Molecular Cancer Research, 2013, 11, 349-359.	3.4	28
147	Dedifferentiated chondrosarcoma of bone. Virchows Archiv A, Pathological Anatomy and Histopathology, 1987, 411, 23-32.	1.4	27
148	Transcriptional Targeting for Ovarian Cancer Gene Therapy. Gynecologic Oncology, 2001, 82, 229-237.	1.4	27
149	Fluorescently tagged canine adenovirus via modification with protein IX–enhanced green fluorescent protein. Journal of General Virology, 2005, 86, 3201-3208.	2.9	27
150	Alterations in human breast cancer adhesion-motility in response to changes in cell surface glycoproteins displaying alpha-L-fucose moieties. International Journal of Oncology, 2008, 32, 797-807.	3.3	27
151	Stromal proliferations of the breast: An ultrastructural and immunohistochemical evaluation of cystosarcoma phyllodes, juvenile fibroadenoma, and fibroadenoma. Human Pathology, 1987, 18, 45-49.	2.0	26
152	An Initial Trial of a Prototype Telepathology System Featuring Static Imaging With Discrete Control of the Remote Microscope. American Journal of Clinical Pathology, 1998, 110, 43-49.	0.7	26
153	Cell Surface Fucose Ablation as a Therapeutic Strategy for Malignant Neoplasms. Advances in Anatomic Pathology, 2001, 8, 330-337.	4.3	26
154	Replication of an integrin targeted conditionally replicating adenovirus on primary ovarian cancer spheroids. Cancer Gene Therapy, 2003, 10, 377-387.	4.6	26
155	Dietary stearate reduces human breast cancer metastasis burden in athymic nude mice. Clinical and Experimental Metastasis, 2009, 26, 415-424.	3.3	26
156	Aggressive Osteoblastoma: A Case Report Involving a Unique Chromosomal Aberration. International Journal of Surgical Pathology, 2010, 18, 219-224.	0.8	26
157	Intracellular expression of a single-chain antibody directed against human papillomavirus type 16 E7 oncoprotein achieves targeted antineoplastic effects. Cancer Research, 1998, 58, 1893-900.	0.9	26
158	Subsets of airway myeloid-derived regulatory cells distinguish mild asthma from chronic obstructive pulmonary disease. Journal of Allergy and Clinical Immunology, 2015, 135, 413-424.e15.	2.9	25
159	GATA3 Expression in Advanced Breast Cancer: Prognostic Value and Organ-Specific Relapse. American Journal of Clinical Pathology, 2015, 144, 756-763.	0.7	25
160	Use of a tissue-specific promoter for targeted expression of the herpes simplex virus thymidine kinase gene in cervical carcinoma cells. Cancer Gene Therapy, 1998, 5, 331-6.	4.6	25
161	A novel method for selection of invasive tumor cells: Derivation and characterization of highly metastatic K1735 melanoma cell lines based onin vitro andin vivo invasive capacity. Clinical and Experimental Metastasis, 1988, 6, 301-318.	3.3	24
162	Ultrastructural characterization of two new human endometrial carcinoma cell lines and normal human endometrial epithelial cells cultured on extracellular matrix. In Vitro Cellular & Developmental Biology, 1990, 26, 701-708.	1.0	24

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163	Metastasizing Pleomorphic Adenoma with Myoepithelial Cell Predominance. Pathology Research and Practice, 1990, 186, 795-800.	2.3	24
164	Striking Pathology Gold: A Singular Experience with Daily Reverberations: Sinonasal Hemangiopericytoma (Glomangiopericytoma) and Oncogenic Osteomalacia. Head and Neck Pathology, 2012, 6, 64-74.	2.6	24
165	Dietary Stearic Acid Leads to a Reduction of Visceral Adipose Tissue in Athymic Nude Mice. PLoS ONE, 2014, 9, e104083.	2.5	24
166	Round Cell Tumors of Bone. Advances in Anatomic Pathology, 2014, 21, 359-372.	4.3	24
167	Prognostic factors in advanced breast cancer: Race and receptor status are significant after development of metastasis. Pathology Research and Practice, 2016, 212, 24-30.	2.3	24
168	Genetically modified CD34+ cells exert a cytotoxic bystander effect on human endothelial and cancer cells. Clinical Cancer Research, 2000, 6, 4442-8.	7.0	24
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