

# Eric R Siegel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2310356/publications.pdf>

Version: 2024-02-01

202  
papers

7,429  
citations

71004

43  
h-index

75989

78  
g-index

202  
all docs

202  
docs citations

202  
times ranked

11011  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transfers of pediatric patients with isolated injuries to a rural Level 1 Orthopedic Trauma Center in the United States: are they all necessary?. Archives of Orthopaedic and Trauma Surgery, 2022, 142, 625-631.	1.3	2
2	Evaluation of Pelvic Floor Muscles in Pregnancy and Postpartum With Non-Invasive Magnetomyography. IEEE Journal of Translational Engineering in Health and Medicine, 2022, 10, 1-6.	2.2	3
3	Does In-Hospital Opioid Use Affect Opioid Consumption After Total Joint Arthroplasty?. Journal of Arthroplasty, 2022, 37, 824-830.	1.5	4
4	Randomised phase II trial of weekly ixabepilone±biweekly bevacizumab for platinum-resistant or refractory ovarian/fallopian tube/primary peritoneal cancer. British Journal of Cancer, 2022, 126, 1695-1703.	2.9	5
5	A phase 2 evaluation of pembrolizumab for recurrent Lynch-like versus sporadic endometrial cancers with microsatellite instability. Cancer, 2022, 128, 1206-1218.	2.0	28
6	Abstract P2-14-15: Timing of the immunization defines immune signature of a peptide cancer vaccine combined with Neoadjuvant chemotherapy in HR+ breast cancer patients. Cancer Research, 2022, 82, P2-14-15-P2-14-15.	0.4	0
7	Social Needs of Patients Undergoing Total Joint Arthroplasty. Journal of Arthroplasty, 2022, 37, S416-S421.	1.5	3
8	The Hip and Femur Fracture Bundle: Preliminary Findings From a Tertiary Hospital. Journal of Arthroplasty, 2022, 37, S761-S765.	1.5	2
9	Proteomic profiling of tear fluid as a promising non-invasive screening test for colon cancer. American Journal of Surgery, 2022, 224, 19-24.	0.9	4
10	Patients with Preoperative Opioid Use and Lower Resilience Scores are More Likely to Report Inadequate Pain Control After Total Shoulder Arthroplasty. Seminars in Arthroplasty, 2022, , .	0.3	0
11	Narcotic Refills and Patient Satisfaction With Pain Control After Total Joint Arthroplasty. Journal of Arthroplasty, 2021, 36, 454-461.	1.5	9
12	Spectroscopic investigation of radiation-induced reoxygenation in radiation-resistant tumors. Neoplasia, 2021, 23, 49-57.	2.3	7
13	Tracking evoked responses to auditory and visual stimuli in fetuses exposed to maternal high-risk conditions. Developmental Psychobiology, 2021, 63, 5-15.	0.9	1
14	Lymph Liquid Biopsy for Detection of Cancer Stem Cells. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2021, 99, 496-502.	1.1	4
15	A phase II evaluation of pembrolizumab in recurrent microsatellite instability-high (MSI-H) endometrial cancer patients with Lynch-like versus MLH-1 methylated characteristics (NCT02899793). Annals of Oncology, 2021, 32, 1045-1046.	0.6	29
16	Trastuzumab tolerability in the treatment of advanced (stage III-IV) or recurrent uterine serous carcinomas that overexpress HER2/neu. Gynecologic Oncology, 2021, 163, 93-99.	0.6	14
17	The Alpha-Defensin Prosthetic Joint Infection Test Has Poor Validity for Native Knee Joint Infection. Journal of Arthroplasty, 2021, 36, 2957-2961.	1.5	2
18	P10s-PADRE vaccine combined with neoadjuvant chemotherapy in ER-positive breast cancer patients induces humoral and cellular immune responses. Oncotarget, 2021, 12, 2252-2265.	0.8	6

#	ARTICLE	IF	CITATIONS
19	Dantrolene Attenuates Cardiotoxicity of Doxorubicin Without Reducing its Antitumor Efficacy in a Breast Cancer Model. <i>Translational Oncology</i> , 2020, 13, 471-480.	1.7	16
20	In Vivo Lymphatic Circulating Tumor Cells and Progression of Metastatic Disease. <i>Cancers</i> , 2020, 12, 2866.	1.7	7
21	A pilot study: Auditory steady-state responses (ASSR) can be measured in human fetuses using fetal magnetoencephalography (fMEG). <i>PLoS ONE</i> , 2020, 15, e0235310.	1.1	4
22	Impact of Myc in HIV-associated non-Hodgkin lymphomas treated with EPOCH and outcomes with vorinostat (AMC-075 trial). <i>Blood</i> , 2020, 136, 1284-1297.	0.6	39
23	Association of DNA-Methylation Profiles With Immune Responses Elicited in Breast Cancer Patients Immunized With a Carbohydrate-Mimicking Peptide: A Pilot Study. <i>Frontiers in Oncology</i> , 2020, 10, 879.	1.3	1
24	Studying the Effect of Maternal Pregestational Diabetes on Fetal Neurodevelopment Using Magnetoencephalography. <i>Clinical EEG and Neuroscience</i> , 2020, 51, 331-338.	0.9	8
25	Randomized Phase II Trial of Carboplatin+Paclitaxel Compared with Carboplatin+Paclitaxel+Trastuzumab in Advanced (Stage III+IV) or Recurrent Uterine Serous Carcinomas that Overexpress Her2/Neu (NCT01367002): Updated Overall Survival Analysis. <i>Clinical Cancer Research</i> , 2020, 26, 3928-3935.	3.2	154
26	Metformin Promotes Anti-tumor Biomarkers in Human Endometrial Cancer Cells. <i>Reproductive Sciences</i> , 2020, 27, 267-277.	1.1	18
27	Dual antivascular function of human fibulin-3 variant, a potential new drug discovery strategy for glioblastoma. <i>Cancer Science</i> , 2020, 111, 940-950.	1.7	6
28	Streamlining Hospital Treatment of Prosthetic Joint Infection. <i>Journal of Arthroplasty</i> , 2020, 35, S63-S68.	1.5	10
29	Carbohydrate (Chondroitin 4) Sulfotransferase-11-Mediated Induction of Epithelial-Mesenchymal Transition and Generation of Cancer Stem Cells. <i>Pharmacology</i> , 2020, 105, 246-259.	0.9	7
30	Genome-wide DNA methylation signatures to predict pathologic complete response from combined neoadjuvant chemotherapy with bevacizumab in breast cancer. <i>PLoS ONE</i> , 2020, 15, e0230248.	1.1	13
31	Recording and quantifying fetal magnetocardiography signals using a flexible array of optically-pumped magnetometers. <i>Physiological Measurement</i> , 2020, 41, 125003.	1.2	13
32	The Atypical Patient With Slipped Capital Femoral Epiphyses May Be at Increased Risk for a Missed Contralateral Slip. <i>Orthopedics</i> , 2020, 43, e114-e118.	0.5	0
33	Magnetocardiographic identification of prolonged fetal corrected QT interval in women receiving treatment for opioid use disorder. <i>Journal of Obstetrics and Gynaecology Research</i> , 2019, 45, 1989-1996.	0.6	4
34	Gastrointestinal Tract Dysbiosis Enhances Distal Tumor Progression through Suppression of Leukocyte Trafficking. <i>Cancer Research</i> , 2019, 79, 5999-6009.	0.4	21
35	In vivo liquid biopsy using Cytophone platform for photoacoustic detection of circulating tumor cells in patients with melanoma. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	108
36	Personalized Inflammatory Bowel Disease Care Reduced Hospitalizations. <i>Digestive Diseases and Sciences</i> , 2019, 64, 1809-1814.	1.1	6

#	ARTICLE	IF	CITATIONS
37	Relationship Between Fetal Behavioral States and Auditory and Visual Stimulation. , 2019, , .		0
38	Glutaminase inhibitor CB-839 increases radiation sensitivity of lung tumor cells and human lung tumor xenografts in mice. International Journal of Radiation Biology, 2019, 95, 436-442.	1.0	77
39	Characterizing pelvic floor muscles activities using magnetomyography. Neurourology and Urodynamics, 2019, 38, 151-157.	0.8	11
40	A Randomized Trial of EPOCH-Based Chemotherapy with Vorinostat for Highly Aggressive HIV-Associated Lymphomas: Updated Results Evaluating Impact of Diagnosis-to-Treatment Interval (DTI) and Pre-Protocol Systemic Therapy on Outcomes. Blood, 2019, 134, 1588-1588.	0.6	1
41	Use of electronic nicotine delivery systems by pregnant women II: Hair biomarkers for exposures to nicotine and tobacco-specific nitrosamines. Tobacco Induced Diseases, 2019, 17, 50.	0.3	21
42	Prevalence of Ulnar Artery Thrombosis in Orthopedic Surgeons. Orthopedics, 2019, 42, e415-e422.	0.5	0
43	Evaluation of Quantra Hologic Volumetric Computerized Breast Density Software in Comparison With Manual Interpretation in a Diverse Population. Breast Cancer: Basic and Clinical Research, 2018, 12, 117822341875929.	0.6	3
44	Preoperative Smoking and Narcotic, Benzodiazepine, and Tramadol Use are Risk Factors for Narcotic Use After Hip and Knee Arthroplasty. Journal of Arthroplasty, 2018, 33, 2774-2779.	1.5	42
45	A novel multiple biomarker panel for the early detection of high-grade serous ovarian carcinoma. Gynecologic Oncology, 2018, 149, 585-591.	0.6	53
46	Programmed Cell Death-Ligand 1 (PD-L1) Expression in Anal Cancer. American Journal of Clinical Oncology: Cancer Clinical Trials, 2018, 41, 638-642.	0.6	33
47	Diagnosis of lung tumor types based on metabolomic profiles in lymph node aspirates. Cancer Treatment and Research Communications, 2018, 14, 1-6.	0.7	5
48	Randomized Phase II Trial of Carboplatin-Paclitaxel Versus Carboplatin-Paclitaxel-Trastuzumab in Uterine Serous Carcinomas That Overexpress Human Epidermal Growth Factor Receptor 2/neu. Journal of Clinical Oncology, 2018, 36, 2044-2051.	0.8	313
49	Coupling Analysis of Fetal and Maternal Heart Rates via Transfer Entropy Using Magnetocardiography. , 2018, 2018, 1-4.		4
50	The effect of radial head prosthesis diameter on posterolateral rotatory instability of the elbow. Clinical Biomechanics, 2018, 60, 89-94.	0.5	3
51	Fetal assessment in buprenorphine-maintained women using fetal magnetoencephalography: a pilot study. Addiction, 2018, 113, 1895-1904.	1.7	4
52	Patients With Hip or Knee Arthritis Underreport Narcotic Usage. Journal of Arthroplasty, 2018, 33, 3113-3117.	1.5	16
53	Upper-Extremity Deep Vein Thrombosis in Patients With Breast Cancer With Chest Versus Arm Central Venous Port Catheters. Breast Cancer: Basic and Clinical Research, 2018, 12, 117822341877190.	0.6	10
54	Obesity is associated with larger soft-tissue sarcomas, more surgical complications, and more complex wound closures (obesity leads to larger soft-tissue sarcomas). Journal of Surgical Oncology, 2018, 118, 184-191.	0.8	14

#	ARTICLE	IF	CITATIONS
55	Unleashing natural killer cells upon immunization with a carbohydrate mimetic peptide vaccine.. Journal of Clinical Oncology, 2018, 36, 16-16.	0.8	1
56	FOXM1 expression is significantly associated with chemotherapy resistance and adverse prognosis in non-serous epithelial ovarian cancer patients. Journal of Experimental and Clinical Cancer Research, 2017, 36, 63.	3.5	53
57	The effect of the beach-chair position angle on cerebral oxygenation during shoulder surgery. Journal of Shoulder and Elbow Surgery, 2017, 26, 1670-1675.	1.2	18
58	Selection of Reference Channels Based on Mutual Information for Frequency-Dependent Subtraction Method Applied to Fetal Biomagnetic Signals. IEEE Transactions on Biomedical Engineering, 2017, 64, 1115-1122.	2.5	12
59	The effect of exposure to thiazolidinediones on the development of head-and-neck cancer in patients with diabetes mellitus. Translational Research in Oral Oncology, 2017, 2, 2057178X1773980.	2.3	0
60	Tracking Functional Tumor Cell Subpopulations of Malignant Glioma by Phasor Fluorescence Lifetime Imaging Microscopy of NADH. Cancers, 2017, 9, 168.	1.7	30
61	Germline Genetic Variants in TEK, ANGPT1, ANGPT2, MMP9, FGF2 and VEGFA Are Associated with Pathologic Complete Response to Bevacizumab in Breast Cancer Patients. PLoS ONE, 2017, 12, e0168550.	1.1	20
62	Managing Expectations in the Transition to Proof of Concept Studies. Reviews on Recent Clinical Trials, 2017, 12, 111-123.	0.4	1
63	Circulating Tumor Cells as Predictive Marker in Metastatic Disease. , 2017, , 109-122.		2
64	The role of EGFR double minutes in modulating the response of malignant gliomas to radiotherapy. Oncotarget, 2017, 8, 80853-80868.	0.8	24
65	Targeting tumor-associated carbohydrate antigens: a phase I study of a carbohydrate mimetic-peptide vaccine in stage IV breast cancer subjects. Oncotarget, 2017, 8, 99161-99178.	0.8	53
66	Human fibulin-3 protein variant expresses anti-cancer effects in the malignant glioma extracellular compartment in intracranial xenograft models. Oncotarget, 2017, 8, 106311-106323.	0.8	8
67	Aggressive care at the end of life: A study of practice based factors in patients with stage IV cancer.. Journal of Clinical Oncology, 2017, 35, 80-80.	0.8	0
68	Cisplatin and gemcitabine versus carboplatin and gemcitabine in metastatic bladder cancer: Survival analysis of veterans' health care data.. Journal of Clinical Oncology, 2017, 35, e16023-e16023.	0.8	3
69	Incidence of peripheral neuropathy in patients with colorectal cancer receiving oxaliplatin alone vs. radiation therapy and oxaliplatin.. Journal of Clinical Oncology, 2017, 35, e18281-e18281.	0.8	0
70	Reducing doxorubicin cardiotoxicity in rats with mammary tumors by dantrolene.. Journal of Clinical Oncology, 2017, 35, e12013-e12013.	0.8	1
71	Breast cancer survival disparity between African American and Caucasian women in Arkansas: A race-by-grade analysis. Oncology Letters, 2016, 12, 1337-1342.	0.8	5
72	High-circulating Tie2 Is Associated With Pathologic Complete Response to Chemotherapy and Antiangiogenic Therapy in Breast Cancer. American Journal of Clinical Oncology: Cancer Clinical Trials, 2016, 39, 248-254.	0.6	11

#	ARTICLE	IF	CITATIONS
73	Comparing the performance of a new disposable pneumatic tocodynamometer with a standard tocodynamometer. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2016, 95, 319-328.	1.3	2
74	Type 2 diabetes mellitus is associated with increased risk of pancreatic cancer: A veteran administration registry study. <i>SAGE Open Medicine</i> , 2016, 4, 205031211668225.	0.7	14
75	Cardiac time intervals derived by magnetocardiography in fetuses exposed to pregnancy hypertension syndromes. <i>Journal of Perinatology</i> , 2016, 36, 643-648.	0.9	6
76	Pre-diagnosis blood glucose and prognosis in women with breast cancer. <i>Cancer &amp; Metabolism</i> , 2016, 4, 7.	2.4	22
77	Rapid onsite evaluation: A comparison of cytopathologist and pulmonologist performance. <i>Cancer Cytopathology</i> , 2016, 124, 279-284.	1.4	19
78	Tranexamic Acid Reduces Blood Transfusions in Revision Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2016, 31, 2850-2855.e1.	1.5	37
79	Cricopharyngeal dysfunction: A systematic review comparing outcomes of dilatation, botulinum toxin injection, and myotomy. <i>Laryngoscope</i> , 2016, 126, 135-141.	1.1	111
80	Glutamine drives glutathione synthesis and contributes to radiation sensitivity of A549 and H460 lung cancer cell lines. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2016, 1860, 836-843.	1.1	101
81	Comorbidities and factors associated with endoscopic surgical outcomes in adult laryngotracheal stenosis. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016, 273, 419-424.	0.8	20
82	Effect of hepatitis C virus (HCV) on the outcome of hepatocellular carcinoma (HCC).. <i>Journal of Clinical Oncology</i> , 2016, 34, e15634-e15634.	0.8	1
83	Real-Time Label-Free Embolus Detection Using In Vivo Photoacoustic Flow Cytometry. <i>PLoS ONE</i> , 2016, 11, e0156269.	1.1	25
84	Biomarkers for Presymptomatic Doxorubicin-Induced Cardiotoxicity in Breast Cancer Patients. <i>PLoS ONE</i> , 2016, 11, e0160224.	1.1	22
85	Weaponizing human EGF-containing fibulin-like extracellular matrix protein 1 (EFEMP1) for 21st century cancer therapeutics. <i>Oncoscience</i> , 2016, 3, 208-219.	0.9	6
86	Rapid on-site evaluation of <sc>EBUSâ€¢BNA</sc> specimens of lymph nodes: Comparative analysis and recommendations for standardization. <i>Cancer Cytopathology</i> , 2015, 123, 362-372.	1.4	31
87	Novel Use of Proteomic Profiles in a Convex-Hull Ensemble Classifier to Predict Gynecological Cancer Patients? Susceptibility to Gastrointestinal Mucositis as Side Effect of Radiation Therapy. <i>Journal of Proteomics and Bioinformatics</i> , 2015, 08, 149-154.	0.4	2
88	Defining and Managing Expectations for Early Immunotherapy Cancer Trials. <i>Reviews on Recent Clinical Trials</i> , 2015, 10, 47-60.	0.4	1
89	Tracking the Changes in Synchrony of the Electrophysiological Activity as the Uterus Approaches Labor Using Magnetomyographic Technique. <i>Reproductive Sciences</i> , 2015, 22, 595-601.	1.1	30
90	CHST11 gene expression and DNA methylation in breast cancer. <i>International Journal of Oncology</i> , 2015, 46, 1243-1251.	1.4	19

#	ARTICLE	IF	CITATIONS
91	Characteristics of dysphagia in older patients evaluated at a tertiary center. <i>Laryngoscope</i> , 2015, 125, 400-405.	1.1	18
92	Moving a Carbohydrate Mimetic Peptide into the clinic. <i>Human Vaccines and Immunotherapeutics</i> , 2015, 11, 37-44.	1.4	30
93	Bioorthogonal labeling cell-surface proteins expressed in pancreatic cancer cells to identify potential diagnostic/therapeutic biomarkers. <i>Cancer Biology and Therapy</i> , 2015, 16, 1557-1565.	1.5	22
94	Combined Neoadjuvant Chemotherapy With Bevacizumab Improves Pathologic Complete Response in Patients With Hormone Receptor Negative Operable or Locally Advanced Breast Cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2015, 38, 74-79.	0.6	16
95	Comparison of Intraoperative versus Postoperative Parathyroid Hormone Levels to Predict Hypocalcemia Earlier after Total Thyroidectomy. <i>Otolaryngology - Head and Neck Surgery</i> , 2015, 153, 343-349.	1.1	37
96	Temporal Correlation Between Bisphosphonate Termination and Symptom Resolution in Osteonecrosis of the Jaw: A Pooled Case Report Analysis. <i>Journal of Oral and Maxillofacial Surgery</i> , 2015, 73, 53-62.	0.5	29
97	Programmed cell death-Ligand 1 (PD-L1) expression and outcome in patients with squamous cell cancer of anal canal (SCCAC).. <i>Journal of Clinical Oncology</i> , 2015, 33, 3523-3523.	0.8	1
98	In Vivo Long-Term Monitoring of Circulating Tumor Cells Fluctuation during Medical Interventions. <i>PLoS ONE</i> , 2015, 10, e0137613.	1.1	28
99	Cell context-dependent dual effects of EFEMP1 stabilizes subpopulation equilibrium in responding to changes of <i>in vivo</i> growth environment. <i>Oncotarget</i> , 2015, 6, 30762-30772.	0.8	8
100	Pre-diabetes and breast cancer outcomes: Abrogating the confounding effect of anti-diabetic therapy.. <i>Journal of Clinical Oncology</i> , 2015, 33, 1584-1584.	0.8	5
101	Comparison of initial diagnosis and treatment for Hepatocellular Carcinoma (HCC) between Veterans Affairs (VA) and SEER populations.. <i>Journal of Clinical Oncology</i> , 2015, 33, e15123-e15123.	0.8	0
102	Role of neutrophils in the early presymptomatic stages of doxorubicin cardiotoxicity in breast cancer.. <i>Journal of Clinical Oncology</i> , 2015, 33, 98-98.	0.8	0
103	Is Bisphosphonate-Related Osteonecrosis of the Jaw an Infection? A Histological and Microbiological Ten-Year Summary. <i>International Journal of Dentistry</i> , 2014, 2014, 1-7.	0.5	53
104	Barriers to Same-Day Discharge of Patients Undergoing Total and Completion Thyroidectomy. <i>Otolaryngology - Head and Neck Surgery</i> , 2014, 150, 770-774.	1.1	32
105	Racial Disparity in Colorectal Cancer. <i>Diseases of the Colon and Rectum</i> , 2014, 57, 295-302.	0.7	22
106	Quantification of fetal magnetoencephalographic activity in low-risk fetuses using burst duration and interburst interval. <i>Clinical Neurophysiology</i> , 2014, 125, 1353-1359.	0.7	5
107	Real-time monitoring of circulating tumor cell release during tumor manipulation using <i>in vivo</i> photoacoustic and fluorescent flow cytometry. <i>Head and Neck</i> , 2014, 36, 1207-1215.	0.9	77
108	Antiemetic medications in pregnancy: a prospective investigation of obstetric and neurobehavioral outcomes. <i>American Journal of Obstetrics and Gynecology</i> , 2014, 210, 270.e1-270.e7.	0.7	5



#	ARTICLE	IF	CITATIONS
109	Accuracy of fine needle aspiration and core lung biopsies to predict histology in patients with non-small cell lung cancer. <i>Medical Oncology</i> , 2014, 31, 967.	1.2	2
110	What Is the Role of Positron Emission Tomography in Osteonecrosis of the Jaws?. <i>Journal of Oral and Maxillofacial Surgery</i> , 2014, 72, 306-310.	0.5	18
111	Defining the Recognition Elements of Lewis Y-Reactive Antibodies. <i>PLoS ONE</i> , 2014, 9, e104208.	1.1	6
112	Anti-EGFR function of EFEMP1 in glioma cells and patient prognosis. <i>Oncoscience</i> , 2014, 1, 205-215.	0.9	19
113	Impact of performance status (PS) on oncologists' decision to administer chemotherapy (CTX) and overall survival (OS).. <i>Journal of Clinical Oncology</i> , 2014, 32, e17580-e17580.	0.8	0
114	Racial disparity in colorectal cancer: the role of ABO blood group. <i>Journal of Surgical Research</i> , 2013, 183, 230-237.	0.8	4
115	Differences in the sleep states of IUGR and low-risk fetuses: An MCG study. <i>Early Human Development</i> , 2013, 89, 815-819.	0.8	13
116	Protection from Oxidative and Electrophilic Stress in the Gsta4-null Mouse Heart. <i>Cardiovascular Toxicology</i> , 2013, 13, 347-356.	1.1	16
117	Orthotopic VX rabbit tongue cancer model with FDG PET and histologic characterization. <i>Head and Neck</i> , 2013, 35, 1119-1123.	0.9	4
118	Bevacizumab and Erlotinib in Previously Untreated Inoperable and Metastatic Hepatocellular Carcinoma. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2013, 36, 254-257.	0.6	30
119	Mammaglobin B (SCGB2A1) is a novel tumour antigen highly differentially expressed in all major histological types of ovarian cancer: implications for ovarian cancer immunotherapy. <i>British Journal of Cancer</i> , 2013, 109, 462-471.	2.9	24
120	Concurrent Septic Arthritis and Osteomyelitis in Children. <i>Journal of Pediatric Orthopaedics</i> , 2013, 33, 464-467.	0.6	83
121	Risk Factors for a Prolonged Third Stage of Labor and Postpartum Hemorrhage. <i>Southern Medical Journal</i> , 2013, 106, 131-135.	0.3	11
122	Tumor-Specific Chromosome Mis-Segregation Controls Cancer Plasticity by Maintaining Tumor Heterogeneity. <i>PLoS ONE</i> , 2013, 8, e80898.	1.1	16
123	The influence of human papilloma virus (HPV) infection on the outcome of subjects with anal squamous cell carcinoma.. <i>Journal of Clinical Oncology</i> , 2013, 31, e15152-e15152.	0.8	0
124	Expression of Kallikrein-Related Peptidase 7 Predicts Poor Prognosis in Patients with Unresectable Pancreatic Ductal Adenocarcinoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 1135-1142.	1.1	29
125	In Papillary Thyroid Cancer, Preoperative Central Neck Ultrasound Detects Only Macroscopic Surgical Disease, But Negative Findings Predict Excellent Long-Term Regional Control and Survival. <i>Thyroid</i> , 2012, 22, 347-355.	2.4	105
126	Can the Pathology of a Thyroid Nodule Be Determined by Positron Emission Tomography Uptake?. <i>Otolaryngology - Head and Neck Surgery</i> , 2012, 146, 906-912.	1.1	27



#	ARTICLE	IF	CITATIONS
127	Microbeam Radiation Therapy Alters Vascular Architecture and Tumor Oxygenation and is Enhanced by a Galectin-1 Targeted Anti-Angiogenic Peptide. <i>Radiation Research</i> , 2012, 177, 804-812.	0.7	54
128	Habituation of visual evoked responses in neonates and fetuses: A MEG study. <i>Developmental Cognitive Neuroscience</i> , 2012, 2, 303-316.	1.9	35
129	Selective voting in convex-hull ensembles improves classification accuracy. <i>Artificial Intelligence in Medicine</i> , 2012, 54, 171-179.	3.8	12
130	Spectral power differences in the brain activity of growth-restricted and normal fetuses. <i>Early Human Development</i> , 2012, 88, 451-454.	0.8	8
131	Indocyanine green enhanced near-infrared laser treatment of murine mammary carcinoma. <i>International Journal of Cancer</i> , 2012, 130, 1208-1215.	2.3	53
132	Treatment of leg veins with indocyanine green and lasers investigated with mathematical modelling. <i>International Journal of Hyperthermia</i> , 2011, 27, 771-781.	1.1	13
133	Using 5-Aminolevulinic Acid and Pulsed Dye Laser for Photodynamic Treatment of Oral Leukoplakia. <i>JAMA Otolaryngology</i> , 2011, 137, 1117.	1.5	44
134	Chondroitin sulfates play a major role in breast cancer metastasis: a role for CSPG4 and CHST11 gene expression in forming surface P-selectin ligands in aggressive breast cancer cells. <i>Breast Cancer Research</i> , 2011, 13, R58.	2.2	135
135	Correlation between fetal brain activity patterns and behavioral states: An exploratory fetal magnetoencephalography study. <i>Experimental Neurology</i> , 2011, 228, 200-205.	2.0	20
136	Preoperative Lateral Neck Ultrasonography as a Long-term Outcome Predictor in Papillary Thyroid Cancer. <i>JAMA Otolaryngology</i> , 2011, 137, 157.	1.5	45
137	Feasibility of Percutaneous Excision Followed by Ablation for Local Control in Breast Cancer. <i>Annals of Surgical Oncology</i> , 2011, 18, 3079-3087.	0.7	19
138	EFEMP1 suppresses malignant glioma growth and exerts its action within the tumor extracellular compartment. <i>Molecular Cancer</i> , 2011, 10, 123.	7.9	62
139	Eradication of chemotherapy-resistant CD44+ human ovarian cancer stem cells in mice by intraperitoneal administration of <i>clostridium perfringens</i> enterotoxin. <i>Cancer</i> , 2011, 117, 5519-5528.	2.0	60
140	Modulation of lipid biosynthesis contributes to stress resistance and longevity of <i>C. elegans</i> mutants. <i>Aging</i> , 2011, 3, 125-147.	1.4	154
141	Fructose as a carbon source induces an aggressive phenotype in MDA-MB-468 breast tumor cells. <i>International Journal of Oncology</i> , 2010, 37, 615-22.	1.4	46
142	PAX6 suppression of glioma angiogenesis and the expression of vascular endothelial growth factor A. <i>Journal of Neuro-Oncology</i> , 2010, 96, 191-200.	1.4	32
143	Differential sensitivity to platinum-based chemotherapy in primary uterine serous papillary carcinoma cell lines with high vs low HER-2/neu expression in vitro. <i>American Journal of Obstetrics and Gynecology</i> , 2010, 203, 162.e1-162.e8.	0.7	16
144	Early development of brain responses to rapidly presented auditory stimulation: A magnetoencephalographic study. <i>Brain and Development</i> , 2010, 32, 642-657.	0.6	15

#	ARTICLE	IF	CITATIONS
145	Proteomics of Bone Cancer. , 2010, , 171-180.		2
146	Standardization of Gene Expression Quantification by Absolute Real-Time qRT-PCR System Using a Single Standard for Marker and Reference Genes. Biomarker Insights, 2010, 5, BMI.S5596.	1.0	17
147	A study of resident proficiency with thyroid surgery: Creation of a thyroid-specific tool. Otolaryngology - Head and Neck Surgery, 2010, 142, 856-862.	1.1	18
148	A Method to Quantify Mouse Coat-Color Proportions. PLoS ONE, 2009, 4, e5414.	1.1	9
149	Conductive interstitial thermal therapy (CITT) inhibits recurrence and metastasis in rabbit VX2 carcinoma model. International Journal of Hyperthermia, 2009, 25, 446-454.	1.1	9
150	Dead or alive? Autofluorescence distinguishes heat-fixed from viable cells. International Journal of Hyperthermia, 2009, 25, 355-363.	1.1	27
151	Serum amyloid A (SAA): a novel biomarker for uterine serous papillary cancer. British Journal of Cancer, 2009, 101, 335-341.	2.9	41
152	<i>Caenorhabditis elegans</i> PI3K mutants reveal novel genes underlying exceptional stress resistance and lifespan. Aging Cell, 2009, 8, 706-725.	3.0	34
153	Stage migration with sentinel node biopsy in breast cancer. American Journal of Surgery, 2009, 197, 491-496.	0.9	8
154	Overexpression of Epithelial Cell Adhesion Molecule in Primary, Metastatic, and Recurrent/Chemotherapy-Resistant Epithelial Ovarian Cancer. International Journal of Gynecological Cancer, 2009, 19, 860-866.	1.2	86
155	Pectoralis Major Insertional Ratio in Proximal Humerus Fractures: A Method to Reconstruct Humeral Head Height in Arthroplasty. Orthopedics, 2009, 32, .	0.5	8
156	Multiplex analysis of cytokines as biomarkers that differentiate benign and malignant thyroid diseases. Proteomics - Clinical Applications, 2008, 2, 1575-1585.	0.8	39
157	Increased distributional variance of mitochondrial DNA content associated with prostate cancer cells as compared with normal prostate cells. Prostate, 2008, 68, 408-417.	1.2	75
158	Serum Biomarker Profile Associated With High Bone Turnover and BMD in Postmenopausal Women. Journal of Bone and Mineral Research, 2008, 23, 1106-1117.	3.1	41
159	Delayed maturation of auditory-evoked responses in growth-restricted fetuses revealed by magnetoencephalographic recordings. American Journal of Obstetrics and Gynecology, 2008, 199, 503.e1-503.e7.	0.7	28
160	Expression analysis of carbohydrate antigens in ductal carcinoma in situ of the breast by lectin histochemistry. BMC Cancer, 2008, 8, 136.	1.1	23
161	Neonatal and fetal response decrement of evoked responses: A MEG study. Clinical Neurophysiology, 2008, 119, 796-804.	0.7	38
162	A simple algorithm for quantifying DNA methylation levels on multiple independent CpG sites in bisulfite genomic sequencing electropherograms. Nucleic Acids Research, 2008, 36, e64-e64.	6.5	37

#	ARTICLE	IF	CITATIONS
163	Human Papillomavirus Type 16 and 18 E7-Pulsed Dendritic Cell Vaccination of Stage IB or IIA Cervical Cancer Patients: a Phase I Escalating-Dose Trial. <i>Journal of Virology</i> , 2008, 82, 1968-1979.	1.5	124
164	Reexamining Normative Radiation Data for Radioguided Parathyroid Surgery. <i>JAMA Otolaryngology</i> , 2008, 134, 1209.	1.5	9
165	Meiotic Recombination Hotspots of Fission Yeast Are Directed to Loci that Express Non-Coding RNA. <i>PLoS ONE</i> , 2008, 3, e2887.	1.1	32
166	Expression of Tissue Factor in Prostate Cancer Correlates With Malignant Phenotype. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2008, 16, 1-6.	0.6	51
167	Fine-Needle Aspiration Diagnosis of Thyroid Blastomycosis. <i>Endocrine Practice</i> , 2008, 14, 224-228.	1.1	8
168	Aging alters the skeletal response to disuse in the rat. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2007, 292, R988-R996.	0.9	62
169	Conductive interstitial thermal therapy device for surgical margin ablation: <i>In vivo</i> verification of a theoretical model. <i>International Journal of Hyperthermia</i> , 2007, 23, 477-492.	1.1	19
170	Conductive Interstitial Thermal Therapy (CITT) Device Evaluation in VX2 Rabbit Model. <i>Technology in Cancer Research and Treatment</i> , 2007, 6, 235-245.	0.8	12
171	Overexpression of Clostridium perfringens Enterotoxin Receptors Claudin-3 and Claudin-4 in Uterine Carcinosarcomas. <i>Clinical Cancer Research</i> , 2007, 13, 3339-3346.	3.2	30
172	Proteomic analysis of bone cancer: a review of current and future developments. <i>Expert Review of Proteomics</i> , 2007, 4, 371-378.	1.3	17
173	Thiazolidinediones and the Risk of Lung, Prostate, and Colon Cancer in Patients With Diabetes. <i>Journal of Clinical Oncology</i> , 2007, 25, 1476-1481.	0.8	297
174	Non-invasive detection and identification of brain activity patterns in the developing fetus. <i>Clinical Neurophysiology</i> , 2007, 118, 1940-1946.	0.7	32
175	Overexpression of claudin-3 and claudin-4 receptors in uterine serous papillary carcinoma. <i>Cancer</i> , 2007, 109, 1312-1322.	2.0	72
176	Life span and stress resistance of <i>Caenorhabditis elegans</i> are differentially affected by glutathione transferases metabolizing 4-hydroxynon-2-enal. <i>Mechanisms of Ageing and Development</i> , 2007, 128, 196-205.	2.2	76
177	PAX6 increases glioma cell susceptibility to detachment and oxidative stress. <i>Journal of Neuro-Oncology</i> , 2007, 84, 9-19.	1.4	18
178	Nutritional risk and quality of life in head and neck cancer patients receiving chemoradiation. <i>FASEB Journal</i> , 2007, 21, A8.	0.2	0
179	Prevention of nausea and vomiting following breast surgery. <i>American Journal of Surgery</i> , 2006, 191, 767-772.	0.9	26
180	The receptor expression pattern in ductal carcinoma in situ predicts recurrence. <i>American Journal of Surgery</i> , 2006, 192, 68-71.	0.9	36

#	ARTICLE	IF	CITATIONS
181	Surface-enhanced laser desorption/ionization time-of-flight mass spectrometry (SELDI-TOF MS) for determining prognosis in advanced stage hormone relapsing prostate cancer. <i>Cancer Biomarkers</i> , 2006, 2, 249-258.	0.8	21
182	Thrombin receptor expression is upregulated in prostate cancer. <i>Prostate</i> , 2006, 66, 273-282.	1.2	66
183	Direct repeats in mitochondrial DNA and mammalian lifespan. <i>Mechanisms of Ageing and Development</i> , 2006, 127, 808-812.	2.2	37
184	Arkansas special populations access network perception versus reality—cancer screening in primary care clinics. <i>Cancer</i> , 2006, 107, 2052-2060.	2.0	10
185	PAX6 Suppresses the Invasiveness of Glioblastoma Cells and the Expression of the Matrix Metalloproteinase-2 Gene. <i>Cancer Research</i> , 2006, 66, 9809-9817.	0.4	84
186	Racial differences in the overexpression of epidermal growth factor type II receptor (HER2/neu): A major prognostic indicator in uterine serous papillary cancer. <i>American Journal of Obstetrics and Gynecology</i> , 2005, 192, 813-818.	0.7	122
187	Contribution of de novo point mutations to the overall mutational burden in mitochondrial DNA of adult rats. <i>Experimental Gerontology</i> , 2005, 40, 396-402.	1.2	9
188	Gene expression profiles of primary HPV16- and HPV18-infected early stage cervical cancers and normal cervical epithelium: identification of novel candidate molecular markers for cervical cancer diagnosis and therapy. <i>Virology</i> , 2005, 331, 269-291.	1.1	179
189	Amplification of c-erbB2 oncogene. <i>Cancer</i> , 2005, 104, 1391-1397.	2.0	150
190	Treatment of Chemotherapy-Resistant Human Ovarian Cancer Xenografts in C.B-17/SCID Mice by Intraperitoneal Administration of Clostridium perfringens Enterotoxin. <i>Cancer Research</i> , 2005, 65, 4334-4342.	0.4	111
191	Correlation of magnetic resonance imaging and pathologic size of infiltrating lobular carcinoma of the breast. <i>American Journal of Surgery</i> , 2005, 190, 623-627.	0.9	46
192	Stage-specific characterization of the vascular endothelial growth factor axis in prostate cancer: expression of lymphangiogenic markers is associated with advanced-stage disease. <i>Clinical Cancer Research</i> , 2005, 11, 584-93.	3.2	54
193	Diagnosis of Pancreatic Cancer Using Serum Proteomic Profiling. <i>Neoplasia</i> , 2004, 6, 674-686.	2.3	79
194	Botulinum Toxin Infiltration for Pain Control After Mastectomy and Expander Reconstruction. <i>Annals of Surgery</i> , 2004, 240, 608-614.	2.1	88
195	Seasonal effect upon excision of acquired melanocytic proliferations. <i>International Journal of Dermatology</i> , 2003, 42, 686-690.	0.5	8
196	Mobilization of CD34+ cells in elderly patients (>=70 years) with multiple myeloma: influence of age, prior therapy, platelet count and mobilization regimen. <i>British Journal of Haematology</i> , 2003, 120, 413-423.	1.2	142
197	Reply to Robert A. Waterland. <i>Journal of Nutrition</i> , 2003, 133, 239.	1.3	1
198	Thrombogenic activity of doxorubicin in myeloma patients receiving thalidomide: implications for therapy. <i>Blood</i> , 2002, 100, 1168-1171.	0.6	243

#	ARTICLE	IF	CITATIONS
199	Hypothyroidism in patients with multiple myeloma following treatment with thalidomide. American Journal of Medicine, 2002, 112, 412-413.	0.6	86
200	Increased risk of deep-vein thrombosis in patients with multiple myeloma receiving thalidomide and chemotherapy. Blood, 2001, 98, 1614-1615.	0.6	469
201	Autologous stem cell transplantation in elderly multiple myeloma patients over the age of 70 years. British Journal of Haematology, 2001, 114, 600-607.	1.2	199
202	Results of autologous stem cell transplant in multiple myeloma patients with renal failure. British Journal of Haematology, 2001, 114, 822-829.	1.2	267