

Eric R Siegel

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

196
papers

5,813
citations

39
h-index

69
g-index

202
ext. papers

6,632
ext. citations

4.2
avg, IF

5.31
L-index

#	Paper	IF	Citations
196	Increased risk of deep-vein thrombosis in patients with multiple myeloma receiving thalidomide and chemotherapy. <i>Blood</i> , 2001 , 98, 1614-5	2.2	415
195	Thiazolidinediones and the risk of lung, prostate, and colon cancer in patients with diabetes. <i>Journal of Clinical Oncology</i> , 2007 , 25, 1476-81	2.2	273
194	Thrombogenic activity of doxorubicin in myeloma patients receiving thalidomide: implications for therapy. <i>Blood</i> , 2002 , 100, 1168-71	2.2	215
193	Results of autologous stem cell transplant in multiple myeloma patients with renal failure. <i>British Journal of Haematology</i> , 2001 , 114, 822-9	4.5	212
192	Randomized Phase II Trial of Carboplatin-Paclitaxel Versus Carboplatin-Paclitaxel-Trastuzumab in Uterine Serous Carcinomas That Overexpress Human Epidermal Growth Factor Receptor 2/neu. <i>Journal of Clinical Oncology</i> , 2018 , 36, 2044-2051	2.2	186
191	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, 269-91	3.6	166
190	Autologous stem cell transplantation in elderly multiple myeloma patients over the age of 70 years. <i>British Journal of Haematology</i> , 2001 , 114, 600-7	4.5	165
189	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, 413-23	4.5	122
188	Modulation of lipid biosynthesis contributes to stress resistance and longevity of <i>C. elegans</i> mutants. <i>Aging</i> , 2011 , 3, 125-47	5.6	122
187	Amplification of c-erbB2 oncogene: a major prognostic indicator in uterine serous papillary carcinoma. <i>Cancer</i> , 2005 , 104, 1391-7	6.4	121
186	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	8.3	108
185	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, 1968-79	6.6	104
184	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, 813-8	6.4	104
183	Treatment of chemotherapy-resistant human ovarian cancer xenografts in C.B-17/SCID mice by intraperitoneal administration of <i>Clostridium perfringens</i> enterotoxin. <i>Cancer Research</i> , 2005 , 65, 4334-42	10.1	101
182	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, 347-55	6.2	89
181	Cricopharyngeal dysfunction: A systematic review comparing outcomes of dilatation, botulinum toxin injection, and myotomy. <i>Laryngoscope</i> , 2016 , 126, 135-41	3.6	78
180	Overexpression of epithelial cell adhesion molecule in primary, metastatic, and recurrent/chemotherapy-resistant epithelial ovarian cancer: implications for epithelial cell adhesion molecule-specific immunotherapy. <i>International Journal of Gynecological Cancer</i> , 2009 , 19, 860-6	3.5	78

179	Botulinum toxin infiltration for pain control after mastectomy and expander reconstruction. <i>Annals of Surgery</i> , 2004 , 240, 608-13; discussion 613-4	7.8	78
178	Hypothyroidism in patients with multiple myeloma following treatment with thalidomide. <i>American Journal of Medicine</i> , 2002 , 112, 412-3	2.4	75
177	PAX6 suppresses the invasiveness of glioblastoma cells and the expression of the matrix metalloproteinase-2 gene. <i>Cancer Research</i> , 2006 , 66, 9809-17	10.1	73
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	5.6	70
175	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,	17.5	69
174	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, 836-43	4	68
173	Increased distributional variance of mitochondrial DNA content associated with prostate cancer cells as compared with normal prostate cells. <i>Prostate</i> , 2008 , 68, 408-17	4.2	67
172	Diagnosis of pancreatic cancer using serum proteomic profiling. <i>Neoplasia</i> , 2004 , 6, 674-86	6.4	67
171	Concurrent septic arthritis and osteomyelitis in children. <i>Journal of Pediatric Orthopaedics</i> , 2013 , 33, 464-74	7.4	65
170	Overexpression of claudin-3 and claudin-4 receptors in uterine serous papillary carcinoma: novel targets for a type-specific therapy using <i>Clostridium perfringens</i> enterotoxin (CPE). <i>Cancer</i> , 2007 , 109, 1312-22	6.4	60
169	Real-time monitoring of circulating tumor cell release during tumor manipulation using in vivo photoacoustic and fluorescent flow cytometry. <i>Head and Neck</i> , 2014 , 36, 1207-15	4.2	57
168	EFEMP1 suppresses malignant glioma growth and exerts its action within the tumor extracellular compartment. <i>Molecular Cancer</i> , 2011 , 10, 123	42.1	55
167	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, 5519-28	6.4	54
166	Thrombin receptor expression is upregulated in prostate cancer. <i>Prostate</i> , 2006 , 66, 273-82	4.2	53
165	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	12.9	53
164	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	12.9	51
163	Aging alters the skeletal response to disuse in the rat. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2007 , 292, R988-96	3.2	50
162	Glutaminase inhibitor CB-839 increases radiation sensitivity of lung tumor cells and human lung tumor xenografts in mice. <i>International Journal of Radiation Biology</i> , 2019 , 95, 436-442	2.9	46

161	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, 804-12	3.1	44
160	Indocyanine green enhanced near-infrared laser treatment of murine mammary carcinoma. <i>International Journal of Cancer</i> , 2012 , 130, 1208-15	7.5	43
159	Correlation of magnetic resonance imaging and pathologic size of infiltrating lobular carcinoma of the breast. <i>American Journal of Surgery</i> , 2005 , 190, 623-7	2.7	43
158	Preoperative lateral neck ultrasonography as a long-term outcome predictor in papillary thyroid cancer. <i>JAMA Otolaryngology</i> , 2011 , 137, 157-62		40
157	FOXO1 expression is significantly associated with chemotherapy resistance and adverse prognosis in non-serous epithelial ovarian cancer patients. <i>Journal of Experimental and Clinical Cancer Research</i> , 2017 , 36, 63	12.8	39
156	A novel multiple biomarker panel for the early detection of high-grade serous ovarian carcinoma. <i>Gynecologic Oncology</i> , 2018 , 149, 585-591	4.9	38
155	Is bisphosphonate-related osteonecrosis of the jaw an infection? A histological and microbiological ten-year summary. <i>International Journal of Dentistry</i> , 2014 , 2014, 452737	1.9	36
154	Multiplex analysis of cytokines as biomarkers that differentiate benign and malignant thyroid diseases. <i>Proteomics - Clinical Applications</i> , 2008 , 2, 1575-1585	3.1	35
153	Serum amyloid A (SAA): a novel biomarker for uterine serous papillary cancer. <i>British Journal of Cancer</i> , 2009 , 101, 335-41	8.7	34
152	Serum biomarker profile associated with high bone turnover and BMD in postmenopausal women. <i>Journal of Bone and Mineral Research</i> , 2008 , 23, 1106-17	6.3	33
151	Tranexamic Acid Reduces Blood Transfusions in Revision Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2016 , 31, 2850-2855.e1	4.4	32
150	Habituation of visual evoked responses in neonates and fetuses: a MEG study. <i>Developmental Cognitive Neuroscience</i> , 2012 , 2, 303-16	5.5	32
149	Using 5-aminolevulinic acid and pulsed dye laser for photodynamic treatment of oral leukoplakia. <i>JAMA Otolaryngology</i> , 2011 , 137, 1117-23		32
148	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	4.4	32
147	Direct repeats in mitochondrial DNA and mammalian lifespan. <i>Mechanisms of Ageing and Development</i> , 2006 , 127, 808-12	5.6	32
146	The receptor expression pattern in ductal carcinoma in situ predicts recurrence. <i>American Journal of Surgery</i> , 2006 , 192, 68-71	2.7	32
145	Neonatal and fetal response decrement of evoked responses: a MEG study. <i>Clinical Neurophysiology</i> , 2008 , 119, 796-804	4.3	31
144	A simple algorithm for quantifying DNA methylation levels on multiple independent CpG sites in bisulfite genomic sequencing electropherograms. <i>Nucleic Acids Research</i> , 2008 , 36, e64	20.1	31

143	Caenorhabditis elegans PI3K mutants reveal novel genes underlying exceptional stress resistance and lifespan. <i>Aging Cell</i> , 2009 , 8, 706-25	9.9	30
142	Meiotic recombination hotspots of fission yeast are directed to loci that express non-coding RNA. <i>PLoS ONE</i> , 2008 , 3, e2887	3.7	29
141	Preoperative Smoking and Narcotic, Benzodiazepine, and Tramadol Use are Risk Factors for Narcotic Use After Hip and Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2018 , 33, 2774-2779	4.4	28
140	PAX6 suppression of glioma angiogenesis and the expression of vascular endothelial growth factor A. <i>Journal of Neuro-Oncology</i> , 2010 , 96, 191-200	4.8	27
139	Bevacizumab and erlotinib in previously untreated inoperable and metastatic hepatocellular carcinoma. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2013 , 36, 254-7	2.7	26
138	Overexpression of Clostridium perfringens enterotoxin receptors claudin-3 and claudin-4 in uterine carcinosarcomas. <i>Clinical Cancer Research</i> , 2007 , 13, 3339-46	12.9	26
137	Non-invasive detection and identification of brain activity patterns in the developing fetus. <i>Clinical Neurophysiology</i> , 2007 , 118, 1940-6	4.3	26
136	Comparison of Intraoperative versus Postoperative Parathyroid Hormone Levels to Predict Hypocalcemia Earlier after Total Thyroidectomy. <i>Otolaryngology - Head and Neck Surgery</i> , 2015 , 153, 343-9	5.5	25
135	Barriers to same-day discharge of patients undergoing total and completion thyroidectomy. <i>Otolaryngology - Head and Neck Surgery</i> , 2014 , 150, 770-4	5.5	25
134	Expression of tissue factor in prostate cancer correlates with malignant phenotype. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2008 , 16, 1-6	1.9	25
133	Programmed Cell Death-Ligand 1 (PD-L1) Expression in Anal Cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2018 , 41, 638-642	2.7	24
132	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, 1135-42	4	24
131	Delayed maturation of auditory-evoked responses in growth-restricted fetuses revealed by magnetoencephalographic recordings. <i>American Journal of Obstetrics and Gynecology</i> , 2008 , 199, 503.e1-7	6.4	24
130	In Vivo Long-Term Monitoring of Circulating Tumor Cells Fluctuation during Medical Interventions. <i>PLoS ONE</i> , 2015 , 10, e0137613	3.7	24
129	Targeting tumor-associated carbohydrate antigens: a phase I study of a carbohydrate mimetic-peptide vaccine in stage IV breast cancer subjects. <i>Oncotarget</i> , 2017 , 8, 99161-99178	3.3	24
128	Rapid on-site evaluation of EBUS-TBNA specimens of lymph nodes: Comparative analysis and recommendations for standardization. <i>Cancer Cytopathology</i> , 2015 , 123, 362-72	3.9	23
127	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, 462-71	8.7	23
126	Can the pathology of a thyroid nodule be determined by positron emission tomography uptake?. <i>Otolaryngology - Head and Neck Surgery</i> , 2012 , 146, 906-12	5.5	23

125	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	1.8	22
124	Dead or alive? Autofluorescence distinguishes heat-fixed from viable cells. <i>International Journal of Hyperthermia</i> , 2009 , 25, 355-63	3.7	21
123	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, 249-58	3.8	21
122	Racial disparity in colorectal cancer: the role of equal treatment. <i>Diseases of the Colon and Rectum</i> , 2014 , 57, 295-302	3.1	20
121	Moving a Carbohydrate Mimetic Peptide into the clinic. <i>Human Vaccines and Immunotherapeutics</i> , 2015 , 11, 37-44	4.4	19
120	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	3	19
119	Conductive interstitial thermal therapy device for surgical margin ablation: in vivo verification of a theoretical model. <i>International Journal of Hyperthermia</i> , 2007 , 23, 477-92	3.7	19
118	Bioorthogonal labeling cell-surface proteins expressed in pancreatic cancer cells to identify potential diagnostic/therapeutic biomarkers. <i>Cancer Biology and Therapy</i> , 2015 , 16, 1557-65	4.6	18
117	Tracking Functional Tumor Cell Subpopulations of Malignant Glioma by Phasor Fluorescence Lifetime Imaging Microscopy of NADH. <i>Cancers</i> , 2017 , 9,	6.6	18
116	Correlation between fetal brain activity patterns and behavioral states: an exploratory fetal magnetoencephalography study. <i>Experimental Neurology</i> , 2011 , 228, 200-5	5.7	18
115	Expression analysis of carbohydrate antigens in ductal carcinoma in situ of the breast by lectin histochemistry. <i>BMC Cancer</i> , 2008 , 8, 136	4.8	18
114	Prevention of nausea and vomiting following breast surgery. <i>American Journal of Surgery</i> , 2006 , 191, 767-72	2.7	18
113	Proteomic analysis of bone cancer: a review of current and future developments. <i>Expert Review of Proteomics</i> , 2007 , 4, 371-8	4.2	17
112	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	2.2	16
111	Patients With Hip or Knee Arthritis Underreport Narcotic Usage. <i>Journal of Arthroplasty</i> , 2018 , 33, 3113-3117	3.1	16
110	Gastrointestinal Tract Dysbiosis Enhances Distal Tumor Progression through Suppression of Leukocyte Trafficking. <i>Cancer Research</i> , 2019 , 79, 5999-6009	10.1	16
109	CHST11 gene expression and DNA methylation in breast cancer. <i>International Journal of Oncology</i> , 2015 , 46, 1243-51	4.4	16
108	A study of resident proficiency with thyroid surgery: creation of a thyroid-specific tool. <i>Otolaryngology - Head and Neck Surgery</i> , 2010 , 142, 856-62	5.5	16

107	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.e1-8	6.4	16
106	Real-Time Label-Free Embolus Detection Using In Vivo Photoacoustic Flow Cytometry. <i>PLoS ONE</i> , 2016 , 11, e0156269	3.7	16
105	Biomarkers for Presymptomatic Doxorubicin-Induced Cardiotoxicity in Breast Cancer Patients. <i>PLoS ONE</i> , 2016 , 11, e0160224	3.7	16
104	Use of electronic nicotine delivery systems by pregnant women II: Hair biomarkers for exposures to nicotine and tobacco-specific nitrosamines. <i>Tobacco Induced Diseases</i> , 2019 , 17, 50	3.2	16
103	What is the role of positron emission tomography in osteonecrosis of the jaws?. <i>Journal of Oral and Maxillofacial Surgery</i> , 2014 , 72, 306-10	1.8	15
102	Characteristics of dysphagia in older patients evaluated at a tertiary center. <i>Laryngoscope</i> , 2015 , 125, 400-5	3.6	15
101	Feasibility of percutaneous excision followed by ablation for local control in breast cancer. <i>Annals of Surgical Oncology</i> , 2011 , 18, 3079-87	3.1	15
100	Tumor-specific chromosome mis-segregation controls cancer plasticity by maintaining tumor heterogeneity. <i>PLoS ONE</i> , 2013 , 8, e80898	3.7	15
99	The role of EGFR double minutes in modulating the response of malignant gliomas to radiotherapy. <i>Oncotarget</i> , 2017 , 8, 80853-80868	3.3	15
98	Comorbidities and factors associated with endoscopic surgical outcomes in adult laryngotracheal stenosis. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016 , 273, 419-24	3.5	14
97	The effect of the beach-chair position angle on cerebral oxygenation during shoulder surgery. <i>Journal of Shoulder and Elbow Surgery</i> , 2017 , 26, 1670-1675	4.3	14
96	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, 74-9	2.7	14
95	Germline Genetic Variants in TEK, ANGPT1, ANGPT2, MMP9, FGF2 and VEGFA Are Associated with Pathologic Complete Response to Bevacizumab in Breast Cancer Patients. <i>PLoS ONE</i> , 2017 , 12, e0168550	3.7	14
94	Rapid onsite evaluation: A comparison of cytopathologist and pulmonologist performance. <i>Cancer Cytopathology</i> , 2016 , 124, 279-84	3.9	14
93	PAX6 increases glioma cell susceptibility to detachment and oxidative stress. <i>Journal of Neuro-Oncology</i> , 2007 , 84, 9-19	4.8	14
92	Anti-EGFR function of EFEMP1 in glioma cells and patient prognosis. <i>Oncoscience</i> , 2014 , 1, 205-15	0.8	14
91	Pre-diagnosis blood glucose and prognosis in women with breast cancer. <i>Cancer & Metabolism</i> , 2016 , 4, 7	5.4	14
90	Protection from oxidative and electrophilic stress in the Gsta4-null mouse heart. <i>Cardiovascular Toxicology</i> , 2013 , 13, 347-56	3.4	13

89	Standardization of Gene Expression Quantification by Absolute Real-Time qRT-PCR System Using a Single Standard for Marker and Reference Genes. <i>Biomarker Insights</i> , 2010 , 5, 79-85	3.5	13
88	Early development of brain responses to rapidly presented auditory stimulation: a magnetoencephalographic study. <i>Brain and Development</i> , 2010 , 32, 642-57	2.2	13
87	Metformin Promotes Anti-tumor Biomarkers in Human Endometrial Cancer Cells. <i>Reproductive Sciences</i> , 2020 , 27, 267-277	3	12
86	Obesity is associated with larger soft-tissue sarcomas, more surgical complications, and more complex wound closures (obesity leads to larger soft-tissue sarcomas). <i>Journal of Surgical Oncology</i> , 2018 , 118, 184-191	2.8	10
85	Differences in the sleep states of IUGR and low-risk fetuses: An MCG study. <i>Early Human Development</i> , 2013 , 89, 815-9	2.2	10
84	Selection of Reference Channels Based on Mutual Information for Frequency-Dependent Subtraction Method Applied to Fetal Biomagnetic Signals. <i>IEEE Transactions on Biomedical Engineering</i> , 2017 , 64, 1115-1122	5	10
83	Selective voting in convex-hull ensembles improves classification accuracy. <i>Artificial Intelligence in Medicine</i> , 2012 , 54, 171-9	7.4	10
82	Treatment of leg veins with indocyanine green and lasers investigated with mathematical modelling. <i>International Journal of Hyperthermia</i> , 2011 , 27, 771-81	3.7	10
81	Conductive interstitial thermal therapy (CITT) device evaluation in VX2 rabbit model. <i>Technology in Cancer Research and Treatment</i> , 2007 , 6, 235-46	2.7	10
80	Dantrolene Attenuates Cardiotoxicity of Doxorubicin Without Reducing its Antitumor Efficacy in a Breast Cancer Model. <i>Translational Oncology</i> , 2020 , 13, 471-480	4.9	10
79	Type 2 diabetes mellitus is associated with increased risk of pancreatic cancer: A veteran administration registry study. <i>SAGE Open Medicine</i> , 2016 , 4, 2050312116682257	2.4	10
78	Conductive interstitial thermal therapy (CITT) inhibits recurrence and metastasis in rabbit VX2 carcinoma model. <i>International Journal of Hyperthermia</i> , 2009 , 25, 446-54	3.7	9
77	Arkansas Special Populations Access Network perception versus reality--cancer screening in primary care clinics. <i>Cancer</i> , 2006 , 107, 2052-60	6.4	9
76	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	4.5	9
75	High-circulating Tie2 Is Associated With Pathologic Complete Response to Chemotherapy and Antiangiogenic Therapy in Breast Cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2016 , 39, 248-54	2.7	9
74	Stage migration with sentinel node biopsy in breast cancer. <i>American Journal of Surgery</i> , 2009 , 197, 491-6.7		8
73	Reexamining normative radiation data for radioguided parathyroid surgery. <i>JAMA Otolaryngology</i> , 2008 , 134, 1209-13		8
72	Pectoralis major insertional ratio in proximal humerus fractures: a method to reconstruct humeral head height in arthroplasty. <i>Orthopedics</i> , 2009 , 32,	1.5	8

71	Risk factors for a prolonged third stage of labor and postpartum hemorrhage. <i>Southern Medical Journal</i> , 2013 , 106, 131-5	0.6	8
70	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 ³ ·7		8
69	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). <i>Annals of Oncology</i> , 2021 , 32, 1045-1046	10.3	8
68	Streamlining Hospital Treatment of Prosthetic Joint Infection. <i>Journal of Arthroplasty</i> , 2020 , 35, S63-S68 ⁴ ·4		7
67	Spectral power differences in the brain activity of growth-restricted and normal fetuses. <i>Early Human Development</i> , 2012 , 88, 451-4	2.2	7
66	Seasonal effect upon excision of acquired melanocytic proliferations. <i>International Journal of Dermatology</i> , 2003 , 42, 686-90	1.7	7
65	Human fibulin-3 protein variant expresses anti-cancer effects in the malignant glioma extracellular compartment in intracranial xenograft models. <i>Oncotarget</i> , 2017 , 8, 106311-106323	3.3	7
64	Cell context-dependent dual effects of EFEMP1 stabilizes subpopulation equilibrium in responding to changes of in vivo growth environment. <i>Oncotarget</i> , 2015 , 6, 30762-72	3.3	7
63	Upper-Extremity Deep Vein Thrombosis in Patients With Breast Cancer With Chest Versus Arm Central Venous Port Catheters. <i>Breast Cancer: Basic and Clinical Research</i> , 2018 , 12, 1178223418771909	2.2	6
62	A phase 2 evaluation of pembrolizumab for recurrent Lynch-like versus sporadic endometrial cancers with microsatellite instability. <i>Cancer</i> , 2021 ,	6.4	6
61	Characterizing pelvic floor muscles activities using magnetomyography. <i>Neurourology and Urodynamics</i> , 2019 , 38, 151-157	2.3	6
60	Antiemetic medications in pregnancy: a prospective investigation of obstetric and neurobehavioral outcomes. <i>American Journal of Obstetrics and Gynecology</i> , 2014 , 210, 270.e1-7	6.4	5
59	Quantification of fetal magnetoencephalographic activity in low-risk fetuses using burst duration and interburst interval. <i>Clinical Neurophysiology</i> , 2014 , 125, 1353-9	4.3	5
58	A method to quantify mouse coat-color proportions. <i>PLoS ONE</i> , 2009 , 4, e5414	3.7	5
57	Defining the recognition elements of Lewis Y-reactive antibodies. <i>PLoS ONE</i> , 2014 , 9, e104208	3.7	5
56	Fine-needle aspiration diagnosis of thyroid blastomycosis. <i>Endocrine Practice</i> , 2008 , 14, 224-8	3.2	5
55	Cardiac time intervals derived by magnetocardiography in fetuses exposed to pregnancy hypertension syndromes. <i>Journal of Perinatology</i> , 2016 , 36, 643-8	3.1	5
54	Personalized Inflammatory Bowel Disease Care Reduced Hospitalizations. <i>Digestive Diseases and Sciences</i> , 2019 , 64, 1809-1814	4	5

53	Studying the Effect of Maternal Pregestational Diabetes on Fetal Neurodevelopment Using Magnetoencephalography. <i>Clinical EEG and Neuroscience</i> , 2020 , 51, 331-338	2.3	4
52	Orthotopic VX rabbit tongue cancer model with FDG-PET and histologic characterization. <i>Head and Neck</i> , 2013 , 35, 1119-23	4.2	4
51	Weaponizing human EGF-containing fibulin-like extracellular matrix protein 1 (EFEMP1) for 21 century cancer therapeutics. <i>Oncoscience</i> , 2016 , 3, 208-219	0.8	4
50	Breast cancer survival disparity between African American and Caucasian women in Arkansas: A race-by-grade analysis. <i>Oncology Letters</i> , 2016 , 12, 1337-1342	2.6	4
49	Dual antivasular function of human fibulin-3 variant, a potential new drug discovery strategy for glioblastoma. <i>Cancer Science</i> , 2020 , 111, 940-950	6.9	3
48	Diagnosis of lung tumor types based on metabolomic profiles in lymph node aspirates. <i>Cancer Treatment and Research Communications</i> , 2018 , 14, 1-6	2	3
47	Randomised phase II trial of weekly ixabepilone □ biweekly bevacizumab for platinum-resistant or refractory ovarian/fallopian tube/primary peritoneal cancer.. <i>British Journal of Cancer</i> , 2022 ,	8.7	3
46	Recording and quantifying fetal magnetocardiography signals using a flexible array of optically-pumped magnetometers. <i>Physiological Measurement</i> , 2021 , 41, 125003	2.9	3
45	Fetal assessment in buprenorphine-maintained women using fetal magnetoencephalography: a pilot study. <i>Addiction</i> , 2018 , 113, 1895-1904	4.6	3
44	Trastuzumab tolerability in the treatment of advanced (stage III-IV) or recurrent uterine serous carcinomas that overexpress HER2/neu. <i>Gynecologic Oncology</i> , 2021 , 163, 93-99	4.9	3
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