

Dong M Shin

List of Publications by Citations

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246
papers

26,585
citations

64
h-index

161
g-index

250
ext. papers

29,166
ext. citations

8.4
avg, IF

6.75
L-index

#	Paper	IF	Citations
246	Radiotherapy plus cetuximab for squamous-cell carcinoma of the head and neck. <i>New England Journal of Medicine</i> , 2006 , 354, 567-78	59.2	3964
245	Nanoparticle therapeutics: an emerging treatment modality for cancer. <i>Nature Reviews Drug Discovery</i> , 2008 , 7, 771-82	64.1	3332
244	Therapeutic nanoparticles for drug delivery in cancer. <i>Clinical Cancer Research</i> , 2008 , 14, 1310-6	12.9	2208
243	In vivo tumor targeting and spectroscopic detection with surface-enhanced Raman nanoparticle tags. <i>Nature Biotechnology</i> , 2008 , 26, 83-90	44.5	1945
242	Cisplatin and fluorouracil alone or with docetaxel in head and neck cancer. <i>New England Journal of Medicine</i> , 2007 , 357, 1705-15	59.2	1268
241	Recent advances in head and neck cancer. <i>New England Journal of Medicine</i> , 2008 , 359, 1143-54	59.2	703
240	Nanotechnology in cancer therapeutics: bioconjugated nanoparticles for drug delivery. <i>Molecular Cancer Therapeutics</i> , 2006 , 5, 1909-17	6.1	591
239	Application of nanotechnology in cancer therapy and imaging. <i>Ca-A Cancer Journal for Clinicians</i> , 2008 , 58, 97-110	220.7	453
238	Perspectives for cancer prevention with natural compounds. <i>Journal of Clinical Oncology</i> , 2009 , 27, 2712-25	25	395
237	Monoclonal antibodies to target epidermal growth factor receptor-positive tumors: a new paradigm for cancer therapy. <i>Cancer</i> , 2002 , 94, 1593-611	6.4	391
236	A reexamination of active and passive tumor targeting by using rod-shaped gold nanocrystals and covalently conjugated peptide ligands. <i>ACS Nano</i> , 2010 , 4, 5887-96	16.7	356
235	Cancer prevention with natural compounds. <i>Seminars in Oncology</i> , 2010 , 37, 258-81	5.5	350
234	Phase II multicenter study of the epidermal growth factor receptor antibody cetuximab and cisplatin for recurrent and refractory squamous cell carcinoma of the head and neck. <i>Journal of Clinical Oncology</i> , 2005 , 23, 5578-87	2.2	337
233	Detection of circulating tumor cells in human peripheral blood using surface-enhanced Raman scattering nanoparticles. <i>Cancer Research</i> , 2011 , 71, 1526-32	10.1	292
232	Phosphoglycerate mutase 1 coordinates glycolysis and biosynthesis to promote tumor growth. <i>Cancer Cell</i> , 2012 , 22, 585-600	24.3	268
231	Targeted magnetic iron oxide nanoparticles for tumor imaging and therapy. <i>International Journal of Nanomedicine</i> , 2008 , 3, 311-21	7.3	263
230	Phase II study of a multidisciplinary approach with induction chemotherapy, followed by surgical resection, radiation therapy, and consolidation chemotherapy for unresectable malignant thymomas: final report. <i>Lung Cancer</i> , 2004 , 44, 369-79	5.9	237

229	Progress in chemoprevention drug development: the promise of molecular biomarkers for prevention of intraepithelial neoplasia and cancer—a plan to move forward. <i>Clinical Cancer Research</i> , 2006 , 12, 3661-97	12.9	235
228	Phase I trial of oral green tea extract in adult patients with solid tumors. <i>Journal of Clinical Oncology</i> , 2001 , 19, 1830-8	2.2	198
227	Glutamate dehydrogenase 1 signals through antioxidant glutathione peroxidase 1 to regulate redox homeostasis and tumor growth. <i>Cancer Cell</i> , 2015 , 27, 257-70	24.3	194
226	Adenoid cystic carcinoma of the head and neck: Incidence and survival trends based on 1973-2007 Surveillance, Epidemiology, and End Results data. <i>Cancer</i> , 2012 , 118, 4444-51	6.4	194
225	Randomized phase III trial of low-dose isotretinoin for prevention of second primary tumors in stage I and II head and neck cancer patients. <i>Journal of the National Cancer Institute</i> , 2006 , 98, 441-50	9.7	188
224	Efficacy, long-term toxicity, and mechanistic studies of gold nanorods photothermal therapy of cancer in xenograft mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, E3110-E3118	11.5	176
223	New perspectives of curcumin in cancer prevention. <i>Cancer Prevention Research</i> , 2013 , 6, 387-400	3.2	174
222	Evaluation of cognitive function in patients with limited small cell lung cancer prior to and shortly following prophylactic cranial irradiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 1995 , 33, 179-82	4	173
221	Nanotechnology for targeted cancer therapy. <i>Expert Review of Anticancer Therapy</i> , 2007 , 7, 833-7	3.5	146
220	HFT-T, a targeting nanoparticle, enhances specific delivery of paclitaxel to folate receptor-positive tumors. <i>ACS Nano</i> , 2009 , 3, 3165-74	16.7	142
219	Advances of cancer therapy by nanotechnology. <i>Cancer Research and Treatment</i> , 2009 , 41, 1-11	5.2	140
218	Visualization of the Cellular Uptake and Trafficking of DNA Origami Nanostructures in Cancer Cells. <i>Journal of the American Chemical Society</i> , 2018 , 140, 2478-2484	16.4	131
217	Paranasal sinus squamous cell carcinoma incidence and survival based on Surveillance, Epidemiology, and End Results data, 1973 to 2009. <i>Cancer</i> , 2013 , 119, 2602-10	6.4	125
216	Simultaneously targeting epidermal growth factor receptor tyrosine kinase and cyclooxygenase-2, an efficient approach to inhibition of squamous cell carcinoma of the head and neck. <i>Clinical Cancer Research</i> , 2004 , 10, 5930-9	12.9	124
215	Multicenter phase I-II trial of docetaxel, cisplatin, and fluorouracil induction chemotherapy for patients with locally advanced squamous cell cancer of the head and neck. <i>Journal of Clinical Oncology</i> , 2001 , 19, 1096-104	2.2	123
214	Identification of human aldehyde dehydrogenase 1 family member A1 as a novel CD8+ T-cell-defined tumor antigen in squamous cell carcinoma of the head and neck. <i>Cancer Research</i> , 2007 , 67, 10538-45	10.1	119
213	Targeted delivery of cisplatin to lung cancer using ScFvEGFR-heparin-cisplatin nanoparticles. <i>ACS Nano</i> , 2011 , 5, 9480-93	16.7	115
212	A folate receptor-targeting nanoparticle minimizes drug resistance in a human cancer model. <i>ACS Nano</i> , 2011 , 5, 6184-94	16.7	115

211	p90 ribosomal S6 kinase 2 promotes invasion and metastasis of human head and neck squamous cell carcinoma cells. <i>Journal of Clinical Investigation</i> , 2010 , 120, 1165-77	15.9	114
210	CXC chemokine receptor-4 antagonist blocks both growth of primary tumor and metastasis of head and neck cancer in xenograft mouse models. <i>Cancer Research</i> , 2007 , 67, 7518-24	10.1	112
209	Tumor growth inhibition by simultaneously blocking epidermal growth factor receptor and cyclooxygenase-2 in a xenograft model. <i>Clinical Cancer Research</i> , 2005 , 11, 6261-9	12.9	112
208	A multidisciplinary approach to therapy for unresectable malignant thymoma. <i>Annals of Internal Medicine</i> , 1998 , 129, 100-4	8	107
207	Multi-institutional phase I/II trial of oral bexarotene in combination with cisplatin and vinorelbine in previously untreated patients with advanced non-small-cell lung cancer. <i>Journal of Clinical Oncology</i> , 2001 , 19, 2626-37	2.2	104
206	Targeted iron-oxide nanoparticle for photodynamic therapy and imaging of head and neck cancer. <i>ACS Nano</i> , 2014 , 8, 6620-32	16.7	102
205	Combined interferon-alfa, 13-cis-retinoic acid, and alpha-tocopherol in locally advanced head and neck squamous cell carcinoma: novel bioadjuvant phase II trial. <i>Journal of Clinical Oncology</i> , 2001 , 19, 3010-7	2.2	101
204	Luteolin nanoparticle in chemoprevention: in vitro and in vivo anticancer activity. <i>Cancer Prevention Research</i> , 2014 , 7, 65-73	3.2	99
203	Enhanced anti-tumor activity by the combination of the natural compounds (-)-epigallocatechin-3-gallate and luteolin: potential role of p53. <i>Journal of Biological Chemistry</i> , 2010 , 285, 34557-65	5.4	91
202	Prevention of radiation-induced oral cavity mucositis by plasmid/liposome delivery of the human manganese superoxide dismutase (SOD2) transgene. <i>Radiation Research</i> , 2003 , 159, 361-70	3.1	91
201	Erlotinib and the Risk of Oral Cancer: The Erlotinib Prevention of Oral Cancer (EPOC) Randomized Clinical Trial. <i>JAMA Oncology</i> , 2016 , 2, 209-16	13.4	89
200	Synergistic inhibition of head and neck tumor growth by green tea (-)-epigallocatechin-3-gallate and EGFR tyrosine kinase inhibitor. <i>International Journal of Cancer</i> , 2008 , 123, 1005-14	7.5	86
199	Randomized trial of 13-cis retinoic acid compared with retinyl palmitate with or without beta-carotene in oral premalignancy. <i>Journal of Clinical Oncology</i> , 2009 , 27, 599-604	2.2	85
198	Thymoma. A retrospective study of 87 cases. <i>Cancer</i> , 1994 , 73, 2491-8	6.4	85
197	Thymoma: treatment and prognosis. <i>International Journal of Radiation Oncology Biology Physics</i> , 1992 , 23, 1037-43	4	85
196	Cyclin D1 genotype, response to biochemoprevention, and progression rate to upper aerodigestive tract cancer. <i>Journal of the National Cancer Institute</i> , 2003 , 95, 198-205	9.7	84
195	Gender and ethnic disparities in incidence and survival of squamous cell carcinoma of the oral tongue, base of tongue, and tonsils: a surveillance, epidemiology and end results program-based analysis. <i>Oncology</i> , 2011 , 81, 12-20	3.6	83
194	Systemic Delivery of Bc12-Targeting siRNA by DNA Nanoparticles Suppresses Cancer Cell Growth. <i>Angewandte Chemie - International Edition</i> , 2017 , 56, 16023-16027	16.4	79

193	RRM2 regulates Bcl-2 in head and neck and lung cancers: a potential target for cancer therapy. <i>Clinical Cancer Research</i> , 2013 , 19, 3416-28	12.9	77
192	Phase II study of a liposome-entrapped cisplatin analog (L-NDDP) administered intrapleurally and pathologic response rates in patients with malignant pleural mesothelioma. <i>Journal of Clinical Oncology</i> , 2005 , 23, 3495-501	2.2	76
191	Interaction between epidermal growth factor receptor- and cyclooxygenase 2-mediated pathways and its implications for the chemoprevention of head and neck cancer. <i>Molecular Cancer Therapeutics</i> , 2005 , 4, 1448-55	6.1	76
190	Implantation metastasis of carcinoma after percutaneous fine-needle aspiration biopsy. <i>Chest</i> , 1992 , 102, 313-5	5.3	76
189	Prognostic accuracy of computed tomography findings for patients with laryngeal cancer undergoing laryngectomy. <i>Journal of Clinical Oncology</i> , 2010 , 28, 2318-22	2.2	75
188	Phase I study of the farnesyltransferase inhibitor lonafarnib with paclitaxel in solid tumors. <i>Clinical Cancer Research</i> , 2004 , 10, 2968-76	12.9	72
187	Targeting epidermal growth factor receptor: novel therapeutics in the management of cancer. <i>Expert Review of Anticancer Therapy</i> , 2003 , 3, 367-80	3.5	70
186	Multiple biological functions of Twist1 in various cancers. <i>Oncotarget</i> , 2017 , 8, 20380-20393	3.3	69
185	Evasion of anti-growth signaling: A key step in tumorigenesis and potential target for treatment and prophylaxis by natural compounds. <i>Seminars in Cancer Biology</i> , 2015 , 35 Suppl, S55-S77	12.7	67
184	Chemoprevention of head and neck cancer with green tea polyphenols. <i>Cancer Prevention Research</i> , 2010 , 3, 900-9	3.2	65
183	Phase 1 clinical and pharmacokinetics evaluation of oral CI-1033 in patients with refractory cancer. <i>Clinical Cancer Research</i> , 2005 , 11, 3846-53	12.9	65
182	Phase II study of paclitaxel, ifosfamide, and carboplatin in patients with recurrent or metastatic head and neck squamous cell carcinoma. <i>Cancer</i> , 2001 , 91, 1316-23	6.4	64
181	Systemic delivery of siRNA nanoparticles targeting RRM2 suppresses head and neck tumor growth. <i>Journal of Controlled Release</i> , 2012 , 159, 384-92	11.7	63
180	Distinctive E-cadherin and epidermal growth factor receptor expression in metastatic and nonmetastatic head and neck squamous cell carcinoma: predictive and prognostic correlation. <i>Cancer</i> , 2008 , 113, 97-107	6.4	59
179	Cellular and humoral immune responses to adenovirus and p53 protein antigens in patients following intratumoral injection of an adenovirus vector expressing wild-type. P53 (Ad-p53). <i>Cancer Gene Therapy</i> , 2000 , 7, 530-6	5.4	59
178	Inhibition of STAT3 by niclosamide synergizes with erlotinib against head and neck cancer. <i>PLoS ONE</i> , 2013 , 8, e74670	3.7	59
177	Tyr26 phosphorylation of PGAM1 provides a metabolic advantage to tumours by stabilizing the active conformation. <i>Nature Communications</i> , 2013 , 4, 1790	17.4	58
176	Elevated expression of the ribosomal protein S2 gene in human tumors. <i>Molecular Carcinogenesis</i> , 1992 , 5, 219-31	5	54

175	Tumor cytotoxicity of 5,6-dimethyl-1,10-phenanthroline and its corresponding gold(III) complex. <i>Journal of Inorganic Biochemistry</i> , 2011 , 105, 663-8	4.2	53
174	Chemoprevention of head and neck cancer with celecoxib and erlotinib: results of a phase Ib and pharmacokinetic study. <i>Cancer Prevention Research</i> , 2014 , 7, 283-91	3.2	52
173	Intratumoral epidermal growth factor receptor antisense DNA therapy in head and neck cancer: first human application and potential antitumor mechanisms. <i>Journal of Clinical Oncology</i> , 2009 , 27, 1235-42	2.2	52
172	Combination of anti-HER3 antibody MM-121/SAR256212 and cetuximab inhibits tumor growth in preclinical models of head and neck squamous cell carcinoma. <i>Molecular Cancer Therapeutics</i> , 2014 , 13, 1826-36	6.1	51
171	HPV16 E6 and E7 proteins induce a chronic oxidative stress response via NOX2 that causes genomic instability and increased susceptibility to DNA damage in head and neck cancer cells. <i>Carcinogenesis</i> , 2015 , 36, 1397-406	4.6	50
170	Chemoprevention of head and neck cancer by simultaneous blocking of epidermal growth factor receptor and cyclooxygenase-2 signaling pathways: preclinical and clinical studies. <i>Clinical Cancer Research</i> , 2013 , 19, 1244-56	12.9	50
169	Tyr-301 phosphorylation inhibits pyruvate dehydrogenase by blocking substrate binding and promotes the Warburg effect. <i>Journal of Biological Chemistry</i> , 2014 , 289, 26533-26541	5.4	50
168	Chemopreventive potential of natural compounds in head and neck cancer. <i>Nutrition and Cancer</i> , 2010 , 62, 973-87	2.8	49
167	HPV positive squamous cell carcinoma of the oropharynx. Are we observing an unusual pattern of metastases?. <i>Head and Neck Pathology</i> , 2012 , 6, 336-44	3.3	48
166	Synergistic growth inhibition of squamous cell carcinoma of the head and neck by erlotinib and epigallocatechin-3-gallate: the role of p53-dependent inhibition of nuclear factor-kappaB. <i>Cancer Prevention Research</i> , 2009 , 2, 538-45	3.2	48
165	Phase II study of induction chemotherapy with paclitaxel, ifosfamide, and carboplatin (TIC) for patients with locally advanced squamous cell carcinoma of the head and neck. <i>Cancer</i> , 2002 , 95, 322-30	6.4	48
164	Phase I/II trial of radiation with chemotherapy "boost" for advanced squamous cell carcinomas of the head and neck: toxicities and responses. <i>Journal of Clinical Oncology</i> , 1999 , 17, 2390-5	2.2	47
163	HER3 Targeting Sensitizes HNSCC to Cetuximab by Reducing HER3 Activity and HER2/HER3 Dimerization: Evidence from Cell Line and Patient-Derived Xenograft Models. <i>Clinical Cancer Research</i> , 2017 , 23, 677-686	12.9	46
162	Epidemiology of head and neck squamous cell cancer among HIV-infected patients. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2014 , 65, 603-10	3.1	45
161	Cisplatin, etoposide, and paclitaxel in the treatment of patients with extensive small-cell lung carcinoma. <i>Journal of Clinical Oncology</i> , 1999 , 17, 2309-15	2.2	45
160	MAST1 Drives Cisplatin Resistance in Human Cancers by Rewiring cRaf-Independent MEK Activation. <i>Cancer Cell</i> , 2018 , 34, 315-330.e7	24.3	43
159	Fenretinide activity in retinoid-resistant oral leukoplakia. <i>Clinical Cancer Research</i> , 2006 , 12, 3109-14	12.9	43
158	Phase II study of the antiangiogenesis agent thalidomide in recurrent or metastatic squamous cell carcinoma of the head and neck. <i>Cancer</i> , 2001 , 92, 2364-73	6.4	43

157	Fatigue is associated with inflammation in patients with head and neck cancer before and after intensity-modulated radiation therapy. <i>Brain, Behavior, and Immunity</i> , 2016 , 52, 145-152	16.6	42
156	Examining expression of folate receptor in squamous cell carcinoma of the head and neck as a target for a novel nanotherapeutic drug. <i>Head and Neck</i> , 2009 , 31, 475-81	4.2	42
155	Phase I/II clinical trial of didemnin B in non-small-cell lung cancer: neuromuscular toxicity is dose-limiting. <i>Cancer Chemotherapy and Pharmacology</i> , 1991 , 29, 145-9	3.5	42
154	Molecular and cellular biomarkers for field cancerization and multistep process in head and neck tumorigenesis. <i>Cancer and Metastasis Reviews</i> , 1996 , 15, 53-76	9.6	40
153	Racial disparities in squamous cell carcinoma of the oral tongue among women: a SEER data analysis. <i>Oral Oncology</i> , 2015 , 51, 586-92	4.4	39
152	Phase 1 and pharmacokinetic study of everolimus in combination with cetuximab and carboplatin for recurrent/metastatic squamous cell carcinoma of the head and neck. <i>Cancer</i> , 2014 , 120, 3940-51	6.4	39
151	Tyr-94 phosphorylation inhibits pyruvate dehydrogenase phosphatase 1 and promotes tumor growth. <i>Journal of Biological Chemistry</i> , 2014 , 289, 21413-22	5.4	39
150	The prometastatic ribosomal S6 kinase 2-cAMP response element-binding protein (RSK2-CREB) signaling pathway up-regulates the actin-binding protein fascin-1 to promote tumor metastasis. <i>Journal of Biological Chemistry</i> , 2013 , 288, 32528-32538	5.4	39
149	Comparison of quantum dot technology with conventional immunohistochemistry in examining aldehyde dehydrogenase 1A1 as a potential biomarker for lymph node metastasis of head and neck cancer. <i>European Journal of Cancer</i> , 2012 , 48, 1682-91	7.5	37
148	The medicinal chemistry of theragnostics, multimodality imaging and applications of nanotechnology in cancer. <i>Current Topics in Medicinal Chemistry</i> , 2010 , 10, 1211-26	3	37
147	Phase 2 bioadjuvant study of interferon alfa-2a, isotretinoin, and vitamin E in locally advanced squamous cell carcinoma of the head and neck: long-term follow-up. <i>JAMA Otolaryngology</i> , 2005 , 131, 304-7		36
146	Phase II study of docetaxel in combination with everolimus for second- or third-line therapy of advanced non-small-cell lung cancer. <i>Journal of Thoracic Oncology</i> , 2013 , 8, 369-72	8.9	35
145	Downregulation of E-Cadherin enhances proliferation of head and neck cancer through transcriptional regulation of EGFR. <i>Molecular Cancer</i> , 2011 , 10, 116	42.1	35
144	Role of cyclooxygenase-2 in tumor progression and survival of head and neck squamous cell carcinoma. <i>Cancer Prevention Research</i> , 2009 , 2, 823-9	3.2	35
143	Durable long-term remission with chemotherapy alone for stage II to IV laryngeal cancer. <i>Journal of Clinical Oncology</i> , 2009 , 27, 1976-82	2.2	35
142	The pivotal role of integrin β in metastasis of head and neck squamous cell carcinoma. <i>Clinical Cancer Research</i> , 2012 , 18, 4589-99	12.9	35
141	Phase 1 and pharmacokinetic study of everolimus, a mammalian target of rapamycin inhibitor, in combination with docetaxel for recurrent/refractory nonsmall cell lung cancer. <i>Cancer</i> , 2010 , 116, 3903-9	6.4	35
140	Understanding metastatic SCCHN cells from unique genotypes to phenotypes with the aid of an animal model and DNA microarray analysis. <i>Clinical and Experimental Metastasis</i> , 2006 , 23, 209-22	4.7	35

139	Pulmonary Sarcomatoid Carcinoma: An Analysis of the National Cancer Data Base. <i>Clinical Lung Cancer</i> , 2017 , 18, 286-292	4.9	34
138	Heregulin and HER3 are prognostic biomarkers in oropharyngeal squamous cell carcinoma. <i>Cancer</i> , 2015 , 121, 3600-11	6.4	34
137	Pemetrexed in combination with cisplatin versus cisplatin monotherapy in patients with recurrent or metastatic head and neck cancer: final results of a randomized, double-blind, placebo-controlled, phase 3 study. <i>Cancer</i> , 2012 , 118, 4694-705	6.4	34
136	Nanoparticle therapeutics: an emerging treatment modality for cancer 2009 , 239-250		34
135	Analysis of death receptor 5 and caspase-8 expression in primary and metastatic head and neck squamous cell carcinoma and their prognostic impact. <i>PLoS ONE</i> , 2010 , 5, e12178	3.7	33
134	Honokiol enhances paclitaxel efficacy in multi-drug resistant human cancer model through the induction of apoptosis. <i>PLoS ONE</i> , 2014 , 9, e86369	3.7	33
133	Concurrent platinum-based chemotherapy and simultaneous modulated accelerated radiation therapy for locally advanced squamous cell carcinoma of the tongue base. <i>Head and Neck</i> , 2008 , 30, 327-35	4.2	32
132	Phase II clinical trial of didemnin B in previously treated small cell lung cancer. <i>Investigational New Drugs</i> , 1994 , 12, 243-9	4.3	31
131	Curcumin induces apoptosis of upper aerodigestive tract cancer cells by targeting multiple pathways. <i>PLoS ONE</i> , 2015 , 10, e0124218	3.7	30
130	Synthetic curcumin analog EF31 inhibits the growth of head and neck squamous cell carcinoma xenografts. <i>Integrative Biology (United Kingdom)</i> , 2012 , 4, 633-40	3.7	30
129	Epidermal growth factor promotes protein degradation of epithelial protein lost in neoplasm (EPLIN), a putative metastasis suppressor, during epithelial-mesenchymal transition. <i>Journal of Biological Chemistry</i> , 2013 , 288, 1469-79	5.4	30
128	Phase II study of intravenous Doxil in malignant pleural mesothelioma. <i>Investigational New Drugs</i> , 2000 , 18, 243-5	4.3	30
127	Detection of chromosome instability of tissue fields at risk: In situ hybridization. <i>Journal of Cellular Biochemistry</i> , 1996 , 63, 57-62	4.7	30
126	Human immunodeficiency virus-associated lung cancer in the era of highly active antiretroviral therapy. <i>Cancer</i> , 2012 , 118, 164-72	6.4	29
125	A dual-targeting antibody against EGFR-VEGF for lung and head and neck cancer treatment. <i>International Journal of Cancer</i> , 2012 , 131, 956-69	7.5	29
124	Targeted delivery of paclitaxel to tumor cells: synthesis and in vitro evaluation. <i>Journal of Medicinal Chemistry</i> , 2010 , 53, 3127-32	8.3	29
123	The novel and effective nonplatinum, nontaxane combination of gemcitabine and vinorelbine in advanced nonsmall cell lung carcinoma: potential for decreased toxicity and combination with biological therapy. <i>Cancer</i> , 2002 , 95, 340-53	6.4	29
122	Detection of numerical aberrations of chromosomes 7 and 9 in cytologic specimens of pleural malignant mesothelioma. <i>Cancer</i> , 2003 , 99, 233-9	6.4	29

121	Phase I clinical and pharmacodynamic evaluation of oral CI-1033 in patients with refractory cancer. <i>Clinical Cancer Research</i> , 2007 , 13, 3006-14	12.9	28
120	Advances in chemoprevention of head and neck cancer. <i>Oncologist</i> , 2004 , 9, 302-11	5.7	28
119	Functional HPV-specific PD-1 stem-like CD8 T cells in head and neck cancer. <i>Nature</i> , 2021 , 597, 279-284	50.4	28
118	Mannitol to prevent cisplatin-induced nephrotoxicity in patients with squamous cell cancer of the head and neck (SCCHN) receiving concurrent therapy. <i>Supportive Care in Cancer</i> , 2016 , 24, 1789-93	3.9	27
117	Concurrent chemoradiotherapy with or without surgery for patients with resectable esophageal cancer: An analysis of the National Cancer Data Base. <i>Cancer</i> , 2017 , 123, 3476-3485	6.4	27
116	Advances in the management of recurrent or metastatic squamous cell carcinoma of the head and neck. <i>Head and Neck</i> , 2013 , 35, 443-53	4.2	27
115	c-Jun NH2-terminal kinase-dependent upregulation of DR5 mediates cooperative induction of apoptosis by perifosine and TRAIL. <i>Molecular Cancer</i> , 2010 , 9, 315	42.1	27
114	Correlation of protease-activated receptor-1 with differentiation markers in squamous cell carcinoma of the head and neck and its implication in lymph node metastasis. <i>Clinical Cancer Research</i> , 2004 , 10, 8451-9	12.9	27
113	Canine spontaneous head and neck squamous cell carcinomas represent their human counterparts at the molecular level. <i>PLoS Genetics</i> , 2015 , 11, e1005277	6	26
112	Acetylated tubulin (AT) as a prognostic marker in squamous cell carcinoma of the head and neck. <i>Head and Neck Pathology</i> , 2014 , 8, 66-72	3.3	26
111	Early genetic changes during upper aerodigestive tract tumorigenesis. <i>Journal of Cellular Biochemistry</i> , 1993 , 17F, 233-6	4.7	25
110	Phase II study of cetuximab in combination with cisplatin and radiation in unresectable, locally advanced head and neck squamous cell carcinoma: Eastern cooperative oncology group trial E3303. <i>Clinical Cancer Research</i> , 2014 , 20, 5041-51	12.9	24
109	Quantum dot-based quantification revealed differences in subcellular localization of EGFR and E-cadherin between EGFR-TKI sensitive and insensitive cancer cells. <i>Nanotechnology</i> , 2009 , 20, 225102	3.4	24
108	Enhancement of docetaxel-induced cytotoxicity by blocking epidermal growth factor receptor and cyclooxygenase-2 pathways in squamous cell carcinoma of the head and neck. <i>Clinical Cancer Research</i> , 2007 , 13, 3015-23	12.9	24
107	Long-term use of valproic acid in US veterans is associated with a reduced risk of smoking-related cases of head and neck cancer. <i>Cancer</i> , 2014 , 120, 1394-400	6.4	23
106	Comparison and optimization of multiplexed quantum dot-based immunohistofluorescence. <i>Nano Research</i> , 2010 , 3, 61-68	10	22
105	Antitumor properties of five-coordinate gold(III) complexes bearing substituted polypyridyl ligands. <i>Journal of Inorganic Biochemistry</i> , 2013 , 128, 68-76	4.2	21
104	Patterns of extralaryngeal spread of laryngeal cancer: thyroid cartilage penetration occurs in a minority of patients with extralaryngeal spread of laryngeal squamous cell cancers. <i>Cancer</i> , 2011 , 117, 5047-51	6.4	21

103	Neoadjuvant chemotherapy for squamous cell carcinoma of the oral tongue in young adults: a case series. <i>Head and Neck</i> , 2005 , 27, 748-56	4.2	21
102	A Correlative Analysis of PD-L1, PD-1, PD-L2, EGFR, HER2, and HER3 Expression in Oropharyngeal Squamous Cell Carcinoma. <i>Molecular Cancer Therapeutics</i> , 2018 , 17, 710-716	6.1	20
101	p90 RSK2 mediates antiapoptotic signals by both transcription-dependent and -independent mechanisms. <i>Molecular and Cellular Biology</i> , 2013 , 33, 2574-85	4.8	20
100	Head and neck cancer chemoprevention gets a shot in the arm. <i>Journal of Clinical Oncology</i> , 2008 , 26, 345-7	2.2	20
99	A phase I/II study of neoadjuvant chemotherapy followed by radiation with boost chemotherapy for advanced T-stage nasopharyngeal carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2005 , 63, 717-24	4	20
98	Targeting growth factor receptors: integration of novel therapeutics in the management of head and neck cancer. <i>Current Opinion in Oncology</i> , 2001 , 13, 168-75	4.2	20
97	Human papillomavirus oncoprotein E6 upregulates c-Met through p53 downregulation. <i>European Journal of Cancer</i> , 2016 , 65, 21-32	7.5	20
96	Associations among human papillomavirus, inflammation, and fatigue in patients with head and neck cancer. <i>Cancer</i> , 2018 , 124, 3163-3170	6.4	18
95	Current status and future perspectives of chemoprevention in head and neck cancer. <i>Current Cancer Drug Targets</i> , 2007 , 7, 623-32	2.8	18
94	Modulation of Bax and mTOR for Cancer Therapeutics. <i>Cancer Research</i> , 2017 , 77, 3001-3012	10.1	17
93	Combination of erlotinib and EGCG induces apoptosis of head and neck cancers through posttranscriptional regulation of Bim and Bcl-2. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2015 , 20, 986-95	5.4	17
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