

# Surinder K Batra

## List of Publications by Citations

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388  
papers

19,419  
citations

68  
h-index

124  
g-index

429  
ext. papers

23,508  
ext. citations

7.7  
avg, IF

6.86  
L-index

#	Paper	IF	Citations
388	Tumour exosome integrins determine organotropic metastasis. <i>Nature</i> , <b>2015</b> , 527, 329-35	50.4	2614
387	Pancreatic cancer exosomes initiate pre-metastatic niche formation in the liver. <i>Nature Cell Biology</i> , <b>2015</b> , 17, 816-26	23.4	1533
386	Targeting the EGFR signaling pathway in cancer therapy. <i>Expert Opinion on Therapeutic Targets</i> , <b>2012</b> , 16, 15-31	6.4	512
385	Extracellular Vesicle and Particle Biomarkers Define Multiple Human Cancers. <i>Cell</i> , <b>2020</b> , 182, 1044-1061	61.8	288
384	Phosphatase: PP2A structural importance, regulation and its aberrant expression in cancer. <i>Cancer Letters</i> , <b>2013</b> , 335, 9-18	9.9	279
383	The multifaceted roles of neutrophil gelatinase associated lipocalin (NGAL) in inflammation and cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>2012</b> , 1826, 129-69	11.2	245
382	Hypoxia-inducing factors as master regulators of stemness properties and altered metabolism of cancer- and metastasis-initiating cells. <i>Journal of Cellular and Molecular Medicine</i> , <b>2013</b> , 17, 30-54	5.6	226
381	Concise review: recent advances on the significance of stem cells in tissue regeneration and cancer therapies. <i>Stem Cells</i> , <b>2006</b> , 24, 2319-45	5.8	220
380	Easi-CRISPR: a robust method for one-step generation of mice carrying conditional and insertion alleles using long ssDNA donors and CRISPR ribonucleoproteins. <i>Genome Biology</i> , <b>2017</b> , 18, 92	18.3	213
379	Inhibition of MUC4 expression suppresses pancreatic tumor cell growth and metastasis. <i>Cancer Research</i> , <b>2004</b> , 64, 622-30	10.1	212
378	MUC4 expression increases progressively in pancreatic intraepithelial neoplasia. <i>American Journal of Clinical Pathology</i> , <b>2002</b> , 117, 791-6	1.9	199
377	Detection of the potential pancreatic cancer marker MUC4 in serum using surface-enhanced Raman scattering. <i>Analytical Chemistry</i> , <b>2011</b> , 83, 2554-61	7.8	188
376	Structure, evolution, and biology of the MUC4 mucin. <i>FASEB Journal</i> , <b>2008</b> , 22, 966-81	0.9	179
375	Mucins in pancreatic cancer and its microenvironment. <i>Nature Reviews Gastroenterology and Hepatology</i> , <b>2013</b> , 10, 607-20	24.2	175
374	The human PAF complex coordinates transcription with events downstream of RNA synthesis. <i>Genes and Development</i> , <b>2005</b> , 19, 1668-73	12.6	165
373	Divergent molecular mechanisms underlying the pleiotropic functions of macrophage inhibitory cytokine-1 in cancer. <i>Journal of Cellular Physiology</i> , <b>2010</b> , 224, 626-35	7	162
372	Pharmacokinetics and biodistribution of genetically engineered antibodies. <i>Current Opinion in Biotechnology</i> , <b>2002</b> , 13, 603-8	11.4	151

371	Establishment and characterization of androgen-independent human prostate cancer LNCaP cell model. <i>Prostate</i> , <b>2002</b> , 50, 222-35	4.2	150
370	Recent progress on tissue-resident adult stem cell biology and their therapeutic implications. <i>Stem Cell Reviews and Reports</i> , <b>2008</b> , 4, 27-49	6.4	141
369	Early diagnosis of pancreatic cancer: challenges and new developments. <i>Biomarkers in Medicine</i> , <b>2012</b> , 6, 597-612	2.3	138
368	MUC4 mucin potentiates pancreatic tumor cell proliferation, survival, and invasive properties and interferes with its interaction to extracellular matrix proteins. <i>Molecular Cancer Research</i> , <b>2007</b> , 5, 309-20	6.6	133
367	MUC4 mucin interacts with and stabilizes the HER2 oncoprotein in human pancreatic cancer cells. <i>Cancer Research</i> , <b>2008</b> , 68, 2065-70	10.1	127
366	Aberrant expression of MUC4 in ovarian carcinoma: diagnostic significance alone and in combination with MUC1 and MUC16 (CA125). <i>Modern Pathology</i> , <b>2006</b> , 19, 1386-94	9.8	121
365	Marital status and survival in pancreatic cancer patients: a SEER based analysis. <i>PLoS ONE</i> , <b>2011</b> , 6, e21052	5.7	120
364	Regulation of mucin expression: mechanistic aspects and implications for cancer and inflammatory diseases. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>2006</b> , 1765, 189-222	11.2	119
363	Mucin-interacting proteins: from function to therapeutics. <i>Trends in Biochemical Sciences</i> , <b>2010</b> , 35, 236-45	15.3	117
362	Emerging roles of MUC4 in cancer: a novel target for diagnosis and therapy. <i>Cancer Research</i> , <b>2007</b> , 67, 433-6	10.1	116
361	Chronic pancreatic inflammation induced by environmental tobacco smoke inhalation in rats. <i>American Journal of Gastroenterology</i> , <b>2006</b> , 101, 148-59	0.7	116
360	MUC4 is a novel prognostic factor of intrahepatic cholangiocarcinoma-mass forming type. <i>Hepatology</i> , <b>2004</b> , 39, 220-9	11.2	111
359	Recent advances on multiple tumorigenic cascades involved in prostatic cancer progression and targeting therapies. <i>Carcinogenesis</i> , <b>2006</b> , 27, 1-22	4.6	110
358	Expression profile of differentially-regulated genes during progression of androgen-independent growth in human prostate cancer cells. <i>Carcinogenesis</i> , <b>2002</b> , 23, 967-75	4.6	110
357	Biomarkers in Diagnosis of pancreatic carcinoma in fine-needle aspirates. <i>American Journal of Clinical Pathology</i> , <b>2006</b> , 126, 572-9	1.9	109
356	Current status of mucins in the diagnosis and therapy of cancer. <i>BioFactors</i> , <b>2009</b> , 35, 509-27	6.1	107
355	Graviola: a novel promising natural-derived drug that inhibits tumorigenicity and metastasis of pancreatic cancer cells in vitro and in vivo through altering cell metabolism. <i>Cancer Letters</i> , <b>2012</b> , 323, 29-40	9.9	106
354	Recent trends in antibody-based oncologic imaging. <i>Cancer Letters</i> , <b>2012</b> , 315, 97-111	9.9	104

353	Frequent deregulations in the hedgehog signaling network and cross-talks with the epidermal growth factor receptor pathway involved in cancer progression and targeted therapies. <i>Pharmacological Reviews</i> , <b>2010</b> , 62, 497-524	22.5	98
352	Potential applications of curcumin and its novel synthetic analogs and nanotechnology-based formulations in cancer prevention and therapy. <i>Chinese Medicine</i> , <b>2011</b> , 6, 31	4.7	95
351	Effects of thymoquinone in the expression of mucin 4 in pancreatic cancer cells: implications for the development of novel cancer therapies. <i>Molecular Cancer Therapeutics</i> , <b>2010</b> , 9, 1419-31	6.1	94
350	Multifaceted Role of Neuropilins in the Immune System: Potential Targets for Immunotherapy. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 1228	8.4	93
349	Engineering antibodies for clinical applications. <i>Trends in Biotechnology</i> , <b>2007</b> , 25, 307-16	15.1	93
348	Pathobiological implications of MUC16 expression in pancreatic cancer. <i>PLoS ONE</i> , <b>2011</b> , 6, e26839	3.7	87
347	Aberrant expression of transmembrane mucins, MUC1 and MUC4, in human prostate carcinomas. <i>Prostate</i> , <b>2006</b> , 66, 421-9	4.2	85
346	Aberrant expression of MUC3 and MUC4 membrane-associated mucins and sialyl Le(x) antigen in pancreatic intraepithelial neoplasia. <i>Pancreas</i> , <b>2003</b> , 26, e48-54	2.6	84
345	Alternative splicing generates a family of putative secreted and membrane-associated MUC4 mucins. <i>FEBS Journal</i> , <b>2000</b> , 267, 4536-44		84
344	Mucins in lung cancer: diagnostic, prognostic, and therapeutic implications. <i>Journal of Thoracic Oncology</i> , <b>2015</b> , 10, 19-27	8.9	83
343	Recent advances on the molecular mechanisms involved in pancreatic cancer progression and therapies. <i>Pancreas</i> , <b>2005</b> , 31, 301-16	2.6	83
342	Clinical potential of mucins in diagnosis, prognosis, and therapy of ovarian cancer. <i>Lancet Oncology</i> , <b>2008</b> , 9, 1076-85	21.7	82
341	Combined targeting of epidermal growth factor receptor and hedgehog signaling by gefitinib and cyclopamine cooperatively improves the cytotoxic effects of docetaxel on metastatic prostate cancer cells. <i>Molecular Cancer Therapeutics</i> , <b>2007</b> , 6, 967-78	6.1	80
340	Cancer-associated mucins: role in immune modulation and metastasis. <i>Cancer and Metastasis Reviews</i> , <b>2019</b> , 38, 223-236	9.6	80
339	MEDU-08. MiR-1253 POSSESSES NOVEL TUMOR SUPPRESSOR PROPERTIES IN PEDIATRIC MEDULLOBLASTOMA. <i>Neuro-Oncology</i> , <b>2019</b> , 21, ii104-ii105	1	78
338	MUC4 is a novel prognostic factor of extrahepatic bile duct carcinoma. <i>Clinical Cancer Research</i> , <b>2006</b> , 12, 4257-64	12.9	78
337	Novel pancreatic cancer cell lines derived from genetically engineered mouse models of spontaneous pancreatic adenocarcinoma: applications in diagnosis and therapy. <i>PLoS ONE</i> , <b>2013</b> , 8, e80530	3.7	78
336	MBRS-13. MiR-1253 POTENTIATES CISPLATIN RESPONSE IN PEDIATRIC MEDULLOBLASTOMA BY REGULATING FERROPTOSIS. <i>Neuro-Oncology</i> , <b>2020</b> , 22, iii400-iii400	1	78

335	Mucins in the pathogenesis of breast cancer: implications in diagnosis, prognosis and therapy. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>2011</b> , 1815, 224-40	11.2	76
334	Penetratin improves tumor retention of single-chain antibodies: a novel step toward optimization of radioimmunotherapy of solid tumors. <i>Cancer Research</i> , <b>2005</b> , 65, 7840-6	10.1	76
333	Label-free characterization of exosome via surface enhanced Raman spectroscopy for the early detection of pancreatic cancer. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , <b>2019</b> , 16, 88-96	6	76
332	Relative position of the hexahistidine tag effects binding properties of a tumor-associated single-chain Fv construct. <i>Biochimica Et Biophysica Acta - General Subjects</i> , <b>2000</b> , 1523, 13-20	4	75
331	Emerging Roles of Electrospun Nanofibers in Cancer Research. <i>Advanced Healthcare Materials</i> , <b>2018</b> , 7, e1701024	10.1	75
330	Genome-wide expression profiling reveals transcriptomic variation and perturbed gene networks in androgen-dependent and androgen-independent prostate cancer cells. <i>Cancer Letters</i> , <b>2008</b> , 259, 28-38	9.9	73
329	Transcriptional profiling of peripheral blood mononuclear cells in pancreatic cancer patients identifies novel genes with potential diagnostic utility. <i>PLoS ONE</i> , <b>2011</b> , 6, e17014	3.7	73
328	A Combination of MUC5AC and CA19-9 Improves the Diagnosis of Pancreatic Cancer: A Multicenter Study. <i>American Journal of Gastroenterology</i> , <b>2017</b> , 112, 172-183	0.7	72
327	Optimization of radioimmunotherapy of solid tumors: biological impediments and their modulation. <i>Clinical Cancer Research</i> , <b>2007</b> , 13, 1374-82	12.9	72
326	Generation and characterization of anti-MUC4 monoclonal antibodies reactive with normal and cancer cells in humans. <i>Journal of Histochemistry and Cytochemistry</i> , <b>2004</b> , 52, 253-61	3.4	72
325	MUC16 as a novel target for cancer therapy. <i>Expert Opinion on Therapeutic Targets</i> , <b>2018</b> , 22, 675-686	6.4	71
324	MicroRNA in pancreatic cancer: pathological, diagnostic and therapeutic implications. <i>Cancer Letters</i> , <b>2010</b> , 292, 8-16	9.9	71
323	Mucin-based targeted pancreatic cancer therapy. <i>Current Pharmaceutical Design</i> , <b>2012</b> , 18, 2472-81	3.3	71
322	Cytotoxic effects induced by a combination of cyclopamine and gefitinib, the selective hedgehog and epidermal growth factor receptor signaling inhibitors, in prostate cancer cells. <i>International Journal of Cancer</i> , <b>2006</b> , 118, 1022-31	7.5	70
321	Clinical implications of miRNAs in the pathogenesis, diagnosis and therapy of pancreatic cancer. <i>Advanced Drug Delivery Reviews</i> , <b>2015</b> , 81, 16-33	18.5	68
320	MUC16: molecular analysis and its functional implications in benign and malignant conditions. <i>FASEB Journal</i> , <b>2014</b> , 28, 4183-99	0.9	67
319	Withaferin a alone and in combination with cisplatin suppresses growth and metastasis of ovarian cancer by targeting putative cancer stem cells. <i>PLoS ONE</i> , <b>2014</b> , 9, e107596	3.7	67
318	FAK and paxillin, two potential targets in pancreatic cancer. <i>Oncotarget</i> , <b>2016</b> , 7, 31586-601	3.3	67

317	Concise Review: Current Status of Three-Dimensional Organoids as Preclinical Models. <i>Stem Cells</i> , <b>2018</b> , 36, 1329-1340	5.8	67
316	Understanding the Unique Attributes of MUC16 (CA125): Potential Implications in Targeted Therapy. <i>Cancer Research</i> , <b>2015</b> , 75, 4669-74	10.1	65
315	MUC4 potentiates invasion and metastasis of pancreatic cancer cells through stabilization of fibroblast growth factor receptor 1. <i>Carcinogenesis</i> , <b>2012</b> , 33, 1953-64	4.6	64
314	Recent insights into the molecular mechanisms involved in aging and the malignant transformation of adult stem/progenitor cells and their therapeutic implications. <i>Ageing Research Reviews</i> , <b>2009</b> , 8, 94-112	11.2	64
313	Current status of the molecular genetics of human prostatic adenocarcinomas. <i>International Journal of Cancer</i> , <b>2003</b> , 103, 285-93	7.5	64
312	Codelivery of small molecule hedgehog inhibitor and miRNA for treating pancreatic cancer. <i>Molecular Pharmaceutics</i> , <b>2015</b> , 12, 1289-98	5.6	63
311	MUC4 down-regulation reverses chemoresistance of pancreatic cancer stem/progenitor cells and their progenies. <i>Cancer Letters</i> , <b>2010</b> , 295, 69-84	9.9	63
310	Guggulsterone decreases proliferation and metastatic behavior of pancreatic cancer cells by modulating JAK/STAT and Src/FAK signaling. <i>Cancer Letters</i> , <b>2013</b> , 341, 166-77	9.9	62
309	Prostate-derived factor as a paracrine and autocrine factor for the proliferation of androgen receptor-positive human prostate cancer cells. <i>Prostate</i> , <b>2007</b> , 67, 557-71	4.2	61
308	Emerging trends in the immunotherapy of pancreatic cancer. <i>Cancer Letters</i> , <b>2018</b> , 417, 35-46	9.9	61
307	Human MUC4 mucin cDNA and its variants in pancreatic carcinoma. <i>Journal of Biochemistry</i> , <b>2000</b> , 128, 233-43	3.1	60
306	Dysregulated expression of MIC-1/PDF in human prostate tumor cells. <i>Biochemical and Biophysical Research Communications</i> , <b>2003</b> , 305, 598-604	3.4	59
305	Current status of molecular markers for early detection of sporadic pancreatic cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>2011</b> , 1815, 44-64	11.2	58
304	A role for human MUC4 mucin gene, the ErbB2 ligand, as a target of TGF-beta in pancreatic carcinogenesis. <i>Oncogene</i> , <b>2004</b> , 23, 5729-38	9.2	58
303	Surface-Enhanced Raman Scattering-Based Immunoassay Technologies for Detection of Disease Biomarkers. <i>Biosensors</i> , <b>2017</b> , 7,	5.9	57
302	MicroRNAs (miRNAs) as biomarker(s) for prognosis and diagnosis of gastrointestinal (GI) cancers. <i>Current Pharmaceutical Design</i> , <b>2014</b> , 20, 5287-97	3.3	57
301	Transdifferentiation of human islet cells in a long-term culture. <i>Pancreas</i> , <b>2001</b> , 23, 157-71	2.6	57
300	Molecular biomarkers of cancer stem/progenitor cells associated with progression, metastases, and treatment resistance of aggressive cancers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2014</b> , 23, 234-54	4	56

299	MUC4 expression correlates with poor prognosis in small-sized lung adenocarcinoma. <i>Lung Cancer</i> , <b>2007</b> , 55, 195-203	5.9	56
298	Diagnostic value of MUC4 immunostaining in distinguishing epithelial mesothelioma and lung adenocarcinoma. <i>Modern Pathology</i> , <b>2004</b> , 17, 150-7	9.8	56
297	Natural products: a hope for glioblastoma patients. <i>Oncotarget</i> , <b>2018</b> , 9, 22194-22219	3.3	54
296	Unraveling the journey of cancer stem cells from origin to metastasis. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>2019</b> , 1871, 50-63	11.2	54
295	Focal adhesion kinase a potential therapeutic target for pancreatic cancer and malignant pleural mesothelioma. <i>Cancer Biology and Therapy</i> , <b>2018</b> , 19, 316-327	4.6	53
294	Mucin (Muc) expression during pancreatic cancer progression in spontaneous mouse model: potential implications for diagnosis and therapy. <i>Journal of Hematology and Oncology</i> , <b>2012</b> , 5, 68	22.4	53
293	Ovarian cancer: emerging concept on cancer stem cells. <i>Journal of Ovarian Research</i> , <b>2008</b> , 1, 4	5.5	53
292	Retinoic acid-dependent transforming growth factor-beta 2-mediated induction of MUC4 mucin expression in human pancreatic tumor cells follows retinoic acid receptor-alpha signaling pathway. <i>Journal of Biological Chemistry</i> , <b>2000</b> , 275, 33929-36	5.4	53
291	Glycosylation of Cancer Stem Cells: Function in Stemness, Tumorigenesis, and Metastasis. <i>Neoplasia</i> , <b>2018</b> , 20, 813-825	6.4	52
290	Cytotoxic effects induced by docetaxel, gefitinib, and cyclophosphamide on side population and nonside population cell fractions from human invasive prostate cancer cells. <i>Molecular Cancer Therapeutics</i> , <b>2010</b> , 9, 617-30	6.1	52
289	What is the origin of pancreatic adenocarcinoma?. <i>Molecular Cancer</i> , <b>2003</b> , 2, 13	42.1	51
288	MUC4 overexpression augments cell migration and metastasis through EGFR family proteins in triple negative breast cancer cells. <i>PLoS ONE</i> , <b>2013</b> , 8, e54455	3.7	51
287	Carboxyl-terminal domain of MUC16 imparts tumorigenic and metastatic functions through nuclear translocation of JAK2 to pancreatic cancer cells. <i>Oncotarget</i> , <b>2015</b> , 6, 5772-87	3.3	51
286	Functions of tumorigenic and migrating cancer progenitor cells in cancer progression and metastasis and their therapeutic implications. <i>Cancer and Metastasis Reviews</i> , <b>2007</b> , 26, 203-14	9.6	50
285	Pancreatic cancer associated with obesity and diabetes: an alternative approach for its targeting. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2018</b> , 37, 319	12.8	50
284	Mucins and associated glycan signatures in colon adenoma-carcinoma sequence: Prospective pathological implication(s) for early diagnosis of colon cancer. <i>Cancer Letters</i> , <b>2016</b> , 374, 304-14	9.9	48
283	Cigarette Smoke Induces Stem Cell Features of Pancreatic Cancer Cells via PAF1. <i>Gastroenterology</i> , <b>2018</b> , 155, 892-908.e6	13.3	48
282	MUC4, a multifunctional transmembrane glycoprotein, induces oncogenic transformation of NIH3T3 mouse fibroblast cells. <i>Cancer Research</i> , <b>2008</b> , 68, 9231-8	10.1	48

281	Amyloid precursor protein and amyloid precursor-like protein 2 in cancer. <i>Oncotarget</i> , <b>2016</b> , 7, 19430-44	3.3	48
280	Molecular implications of MUC5AC-CD44 axis in colorectal cancer progression and chemoresistance. <i>Molecular Cancer</i> , <b>2020</b> , 19, 37	42.1	47
279	MUC16-mediated activation of mTOR and c-Myc reprograms pancreatic cancer metabolism. <i>Oncotarget</i> , <b>2015</b> , 6, 19118-31	3.3	47
278	High gene expression of semaphorin 5A in pancreatic cancer is associated with tumor growth, invasion and metastasis. <i>International Journal of Cancer</i> , <b>2010</b> , 127, 1373-83	7.5	47
277	MUC16 contributes to the metastasis of pancreatic ductal adenocarcinoma through focal adhesion mediated signaling mechanism. <i>Genes and Cancer</i> , <b>2016</b> , 7, 110-124	2.9	47
276	Smoking and microRNA dysregulation: a cancerous combination. <i>Trends in Molecular Medicine</i> , <b>2014</b> , 20, 36-47	11.5	46
275	Frequent gene products and molecular pathways altered in prostate cancer- and metastasis-initiating cells and their progenies and novel promising multitargeted therapies. <i>Molecular Medicine</i> , <b>2011</b> , 17, 949-64	6.2	46
274	Novel INTERaction of MUC4 and galectin: potential pathobiological implications for metastasis in lethal pancreatic cancer. <i>Clinical Cancer Research</i> , <b>2011</b> , 17, 267-74	12.9	46
273	Characterization of human mucin MUC17. Complete coding sequence and organization. <i>Journal of Biological Chemistry</i> , <b>2006</b> , 281, 23676-85	5.4	46
272	Characterization of stem cell and cancer stem cell populations in ovary and ovarian tumors. <i>Journal of Ovarian Research</i> , <b>2018</b> , 11, 69	5.5	45
271	Functions of normal and malignant prostatic stem/progenitor cells in tissue regeneration and cancer progression and novel targeting therapies. <i>Endocrine Reviews</i> , <b>2008</b> , 29, 234-52	27.2	45
270	Biological determinants of radioresistance and their remediation in pancreatic cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>2017</b> , 1868, 69-92	11.2	43
269	Elevated serum neutrophil gelatinase-associated lipocalin is an early predictor of severity and outcome in acute pancreatitis. <i>American Journal of Gastroenterology</i> , <b>2010</b> , 105, 2050-9	0.7	43
268	Pathobiological implications of MUC16/CA125 expression in intrahepatic cholangiocarcinoma-mass forming type. <i>Pathobiology</i> , <b>2012</b> , 79, 101-6	3.6	43
267	MUC4 mucin- a therapeutic target for pancreatic ductal adenocarcinoma. <i>Expert Opinion on Therapeutic Targets</i> , <b>2017</b> , 21, 657-669	6.4	42
266	Pathobiological implications of the expression of EGFR, pAkt, NF-B and MIC-1 in prostate cancer stem cells and their progenies. <i>PLoS ONE</i> , <b>2012</b> , 7, e31919	3.7	42
265	Pathobiological implications of mucin glycans in cancer: Sweet poison and novel targets. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>2015</b> , 1856, 211-25	11.2	41
264	Mucins and Wnt/ $\beta$ -catenin signaling in gastrointestinal cancers: an unholy nexus. <i>Carcinogenesis</i> , <b>2016</b> , 37, 223-32	4.6	41

263	MUC4 and MUC1 expression in adenocarcinoma of the stomach correlates with vessel invasion and lymph node metastasis: an immunohistochemical study of early gastric cancer. <i>PLoS ONE</i> , <b>2012</b> , 7, e49251	3.7	41
262	Potentials of plasma NGAL and MIC-1 as biomarker(s) in the diagnosis of lethal pancreatic cancer. <i>PLoS ONE</i> , <b>2013</b> , 8, e55171	3.7	41
261	Desmoplasia in pancreatic ductal adenocarcinoma: insight into pathological function and therapeutic potential. <i>Genes and Cancer</i> , <b>2018</b> , 9, 78-86	2.9	41
260	MUC16 Regulates TSPYL5 for Lung Cancer Cell Growth and Chemoresistance by Suppressing p53. <i>Clinical Cancer Research</i> , <b>2017</b> , 23, 3906-3917	12.9	40
259	Reproducibility of CRISPR-Cas9 methods for generation of conditional mouse alleles: a multi-center evaluation. <i>Genome Biology</i> , <b>2019</b> , 20, 171	18.3	39
258	PR55 $\beta$ Subunit of Protein Phosphatase 2A Supports the Tumorigenic and Metastatic Potential of Pancreatic Cancer Cells by Sustaining Hyperactive Oncogenic Signaling. <i>Cancer Research</i> , <b>2016</b> , 76, 2243-2253	10.1	39
257	PD-L1, inflammation, non-coding RNAs, and neuroblastoma: Immuno-oncology perspective. <i>Seminars in Cancer Biology</i> , <b>2018</b> , 52, 53-65	12.7	39
256	Neuropilin-2 Regulates Endosome Maturation and EGFR Trafficking to Support Cancer Cell Pathobiology. <i>Cancer Research</i> , <b>2016</b> , 76, 418-28	10.1	38
255	MASTL induces Colon Cancer progression and Chemoresistance by promoting Wnt/ $\beta$ -catenin signaling. <i>Molecular Cancer</i> , <b>2018</b> , 17, 111	42.1	38
254	MUC4: a novel prognostic factor of oral squamous cell carcinoma. <i>International Journal of Cancer</i> , <b>2012</b> , 130, 1768-76	7.5	38
253	RNA polymerase II associated factor 1/PD2 maintains self-renewal by its interaction with Oct3/4 in mouse embryonic stem cells. <i>Stem Cells</i> , <b>2009</b> , 27, 3001-11	5.8	38
252	Synergistic induction of the MUC4 mucin gene by interferon-gamma and retinoic acid in human pancreatic tumour cells involves a reprogramming of signalling pathways. <i>Oncogene</i> , <b>2005</b> , 24, 6143-54	9.2	38
251	Changes in microRNA (miRNA) expression during pancreatic cancer development and progression in a genetically engineered KrasG12D;Pdx1-Cre mouse (KC) model. <i>Oncotarget</i> , <b>2015</b> , 6, 40295-309	3.3	37
250	Altered gene products involved in the malignant reprogramming of cancer stem/progenitor cells and multitargeted therapies. <i>Molecular Aspects of Medicine</i> , <b>2014</b> , 39, 3-32	16.7	37
249	Targeting EGF-receptor(s) - STAT1 axis attenuates tumor growth and metastasis through downregulation of MUC4 mucin in human pancreatic cancer. <i>Oncotarget</i> , <b>2015</b> , 6, 5164-81	3.3	37
248	Protocol for Apoptosis Assay by Flow Cytometry Using Annexin V Staining Method. <i>Bio-protocol</i> , <b>2013</b> , 3,	0.9	37
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