

Surinder K Batra

List of Publications by Year in Descending Order

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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.

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	GDF15 promotes prostate cancer bone metastasis and colonization through osteoblastic CCL2 and RANKL activation.. <i>Bone Research</i> , 2022 , 10, 6	13.3	2
387	Reply.. <i>Cancer Letters</i> , 2022 , 527, 193-194	9.9	
386	The GSK3 kinase and LZTR1 protein regulate the stability of Ras family proteins and the proliferation of pancreatic cancer cells.. <i>Neoplasia</i> , 2022 , 25, 28-40	6.4	0
385	Chemokines network in bone metastasis: Vital regulators of seeding and soiling.. <i>Seminars in Cancer Biology</i> , 2022 ,	12.7	1
384	Nanocarriers for pancreatic cancer imaging, treatments, and immunotherapies.. <i>Theranostics</i> , 2022 , 12, 1030-1060	12.1	5
383	Delivery of radioimmunotherapy for solid tumors 2022 , 437-461		
382	Ovarian Cancer Stem Cells and Their Regulatory Mechanisms: Potential Targets for Therapy. <i>Pancreatic Islet Biology</i> , 2022 , 87-108	0.4	
381	Liquid biopsy: a step closer to transform diagnosis, prognosis and future of cancer treatments.. <i>Molecular Cancer</i> , 2022 , 21, 79	42.1	15
380	Macrophage inhibitory cytokine-1 in cancer: Beyond the cellular phenotype.. <i>Cancer Letters</i> , 2022 , 536, 215664	9.9	1
379	Fluorescent Anti-MUC5AC Brightly Targets Pancreatic Cancer in a Patient-derived Orthotopic Xenograft.. <i>In Vivo</i> , 2022 , 36, 57-62	2.3	1
378	Hedgehog signaling and its molecular perspective with cholesterol: a comprehensive review.. <i>Cellular and Molecular Life Sciences</i> , 2022 , 79, 266	10.3	3
377	Liquid biopsies to occult brain metastasis.. <i>Molecular Cancer</i> , 2022 , 21, 113	42.1	2
376	DNA-gold nanoprobe-based integrated biosensing technology for non-invasive liquid biopsy of serum miRNA: A new frontier in prostate cancer diagnosis.. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2022 , 102566	6	0
375	Cancer Metabolism and Aggressive Tumor Behavior 2022 , 21-43		
374	Acinar to ductal cell trans-differentiation: A prelude to dysplasia and pancreatic ductal adenocarcinoma.. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2021 , 1877, 188669	11.2	1
373	MiR-212-3p functions as a tumor suppressor gene in group 3 medulloblastoma via targeting nuclear factor I/B (NFIB).. <i>Acta Neuropathologica Communications</i> , 2021 , 9, 195	7.3	0
372	Pathophysiological role of growth differentiation factor 15 (GDF15) in obesity, cancer, and cachexia. <i>Cytokine and Growth Factor Reviews</i> , 2021 ,	17.9	6

371	Disruption of FDPS/Rac1 axis radiosensitizes pancreatic ductal adenocarcinoma by attenuating DNA damage response and immunosuppressive signalling.. <i>EBioMedicine</i> , 2021 , 75, 103772	8.8	1
370	Differential gene expression-based connectivity mapping identified novel drug candidate and improved Temozolomide efficacy for Glioblastoma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021 , 40, 335	12.8	2
369	Reduction in O-glycome induces differentially glycosylated CD44 to promote stemness and metastasis in pancreatic cancer. <i>Oncogene</i> , 2021 ,	9.2	3
368	Nuclear factor kappa-B contributes to cigarette smoke tolerance in pancreatic ductal adenocarcinoma through cysteine metabolism. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 144, 112312	7.5	0
367	Secretory Mucin 5AC Promotes Neoplastic Progression by Augmenting KLF4-Mediated Pancreatic Cancer Cell Stemness. <i>Cancer Research</i> , 2021 , 81, 91-102	10.1	12
366	Proteasomal Regulation of Mammalian SPT16 in Controlling Transcription. <i>Molecular and Cellular Biology</i> , 2021 , 41,	4.8	1
365	RNA-based therapies: A cog in the wheel of lung cancer defense. <i>Molecular Cancer</i> , 2021 , 20, 54	42.1	17
364	Response to correspondence on "Reproducibility of CRISPR-Cas9 methods for generation of conditional mouse alleles: a multi-center evaluation". <i>Genome Biology</i> , 2021 , 22, 99	18.3	2
363	Mucins reprogram stemness, metabolism and promote chemoresistance during cancer progression. <i>Cancer and Metastasis Reviews</i> , 2021 , 40, 575-588	9.6	3
362	Recent advances in organoid development and applications in disease modeling. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2021 , 1875, 188527	11.2	8
361	Tumor- and osteoclast-derived NRP2 in prostate cancer bone metastases. <i>Bone Research</i> , 2021 , 9, 24	13.3	2
360	Androgen Receptor, Although Not a Specific Marker For, Is a Novel Target to Suppress Glioma Stem Cells as a Therapeutic Strategy for Glioblastoma. <i>Frontiers in Oncology</i> , 2021 , 11, 616625	5.3	1
359	Reply. <i>Gastroenterology</i> , 2021 , 160, 2225-2226	13.3	
358	ST6GalNAc-I promotes lung cancer metastasis by altering MUC5AC sialylation. <i>Molecular Oncology</i> , 2021 , 15, 1866-1881	7.9	2
357	Repurposing Niclosamide for Targeting Pancreatic Cancer by Inhibiting Hh/Gli Non-Canonical Axis of Gsk3 β <i>Cancers</i> , 2021 , 13,	6.6	5
356	PGC1 β Mediated Metabolic Reprogramming Drives the Stemness of Pancreatic Precursor Lesions. <i>Clinical Cancer Research</i> , 2021 ,	12.9	4
355	Dual blockade of EGFR and CDK4/6 delays head and neck squamous cell carcinoma progression by inducing metabolic rewiring. <i>Cancer Letters</i> , 2021 , 510, 79-92	9.9	5
354	MASTL regulates EGFR signaling to impact pancreatic cancer progression. <i>Oncogene</i> , 2021 , 40, 5691-5704.2	9.2	0

353	Molecular mechanisms of pancreatic myofibroblast activation in chronic pancreatitis and pancreatic ductal adenocarcinoma. <i>Journal of Gastroenterology</i> , 2021 , 56, 689-703	6.9	2
352	Protein Phosphatase 2A as a Therapeutic Target in Small Cell Lung Cancer. <i>Molecular Cancer Therapeutics</i> , 2021 , 20, 1820-1835	6.1	1
351	Polyanhydride nanoparticles stabilize pancreatic cancer antigen MUC4. <i>Journal of Biomedical Materials Research - Part A</i> , 2021 , 109, 893-902	5.4	12
350	Nanoscale platform for delivery of active IRINOX to combat pancreatic cancer. <i>Journal of Controlled Release</i> , 2021 , 330, 1229-1243	11.7	4
349	Selective inhibition of stemness through EGFR/FOXA2/SOX9 axis reduces pancreatic cancer metastasis. <i>Oncogene</i> , 2021 , 40, 848-862	9.2	16
348	Metabolic programming of distinct cancer stem cells promotes metastasis of pancreatic ductal adenocarcinoma. <i>Oncogene</i> , 2021 , 40, 215-231	9.2	19
347	Receptor Tyrosine Kinase Signaling Pathways as a Goldmine for Targeted Therapy in Head and Neck Cancers 2021 , 163-184		1
346	Mucins, gut microbiota, and postbiotics role in colorectal cancer. <i>Gut Microbes</i> , 2021 , 13, 1974795	8.8	6
345	The Current Landscape of Antibody-based Therapies in Solid Malignancies. <i>Theranostics</i> , 2021 , 11, 1493-1512	11.2	7
344	Pancreatic Tumor Microenvironment Factor Promotes Cancer Stemness via SPP1-CD44 Axis. <i>Gastroenterology</i> , 2021 , 161, 1998-2013.e7	13.3	12
343	Modeling pancreatic cancer in mice for experimental therapeutics. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2021 , 1876, 188554	11.2	5
342	Mucin 5AC Serves as the Nexus for β -Catenin/c-Myc Interplay to Promote Glutamine Dependency During Pancreatic Cancer Chemoresistance. <i>Gastroenterology</i> , 2021 ,	13.3	4
341	SUMO Modification of PAF1/PD2 Enables PML Interaction and Promotes Radiation Resistance in Pancreatic Ductal Adenocarcinoma. <i>Molecular and Cellular Biology</i> , 2021 , 41, e0013521	4.8	1
340	Implications of prognosis-associated genes in pancreatic tumor metastasis: lessons from global studies in bioinformatics. <i>Cancer and Metastasis Reviews</i> , 2021 , 40, 721-738	9.6	2
339	The tumor microenvironment as driver of stemness and therapeutic resistance in breast cancer: New challenges and therapeutic opportunities. <i>Cellular Oncology (Dordrecht)</i> , 2021 , 44, 1209-1229	7.2	26
338	Role of phosphodiesterase 1 in the pathophysiology of diseases and potential therapeutic opportunities. <i>Pharmacology & Therapeutics</i> , 2021 , 226, 107858	13.9	2
337	Contribution of CXCR3-mediated signaling in the metastatic cascade of solid malignancies. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2021 , 1876, 188628	11.2	1
336	Tumor microenvironment: an evil nexus promoting aggressive head and neck squamous cell carcinoma and avenue for targeted therapy. <i>Signal Transduction and Targeted Therapy</i> , 2021 , 6, 12	21	18

335	Dynamic Phenotypic Switching and Group Behavior Help Non-Small Cell Lung Cancer Cells Evade Chemotherapy.. <i>Biomolecules</i> , 2021 , 12,	5.9	4
334	Characterization of recombinant α subunit of human MUC4 mucin (rMUC4 α). <i>Scientific Reports</i> , 2021 , 11, 23730	4.9	0
333	Rethinking the chemokine cascade in brain metastasis: Preventive and therapeutic implications.. <i>Seminars in Cancer Biology</i> , 2021 ,	12.7	1
332	Differentiating Peripherally-Located Small Cell Lung Cancer From Non-small Cell Lung Cancer Using a CT Radiomic Approach. <i>Frontiers in Oncology</i> , 2020 , 10, 593	5.3	10
331	Biomarkers and Strategy to Detect Preinvasive and Early Pancreatic Cancer: State of the Field and the Impact of the EDRN. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 2513-2523	4	5
330	Cardiovascular risks and toxicity - The Achilles heel of androgen deprivation therapy in prostate cancer patients. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2020 , 1874, 188383	11.2	9
329	Role of non-Genetic Risk Factors in Exacerbating Alcohol-related organ damage. <i>Alcohol</i> , 2020 , 87, 63-72.	7.7	0
328	Unraveling mucin domains in cancer and metastasis: when protectors become predators. <i>Cancer and Metastasis Reviews</i> , 2020 , 39, 647-659	9.6	9
327	MiR-1253 exerts tumor-suppressive effects in medulloblastoma via inhibition of CDK6 and CD276 (B7-H3). <i>Brain Pathology</i> , 2020 , 30, 732-745	6	18
326	Mechanistic and Functional Shades of Mucins and Associated Glycans in Colon Cancer. <i>Cancers</i> , 2020 , 12,	6.6	20
325	A Systematic Review on the Implications of O-linked Glycan Branching and Truncating Enzymes on Cancer Progression and Metastasis. <i>Cells</i> , 2020 , 9,	7.9	22
324	Molecular implications of MUC5AC-CD44 axis in colorectal cancer progression and chemoresistance. <i>Molecular Cancer</i> , 2020 , 19, 37	42.1	47
323	Precision medicine and actionable alterations in lung cancer: A single institution experience. <i>PLoS ONE</i> , 2020 , 15, e0228188	3.7	4
322	microRNAs Orchestrate Pathophysiology of Breast Cancer Brain Metastasis: Advances in Therapy. <i>Molecular Cancer</i> , 2020 , 19, 29	42.1	26
321	MUCIN-4 (MUC4) is a novel tumor antigen in pancreatic cancer immunotherapy. <i>Seminars in Immunology</i> , 2020 , 47, 101391	10.7	21
320	Predicted Prognosis of Patients with Pancreatic Cancer by Machine Learning. <i>Clinical Cancer Research</i> , 2020 , 26, 2411-2421	12.9	17
319	Advances in cancer cachexia: Intersection between affected organs, mediators, and pharmacological interventions. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2020 , 1873, 188359	11.2	16
318	Recent Advances in Head and Neck Tumor Microenvironment-Based Therapy. <i>Advances in Experimental Medicine and Biology</i> , 2020 , 1296, 11-31	3.6	2

317	Effects of selected deubiquitinating enzyme inhibitors on the proliferation and motility of lung cancer and mesothelioma cell lines. <i>International Journal of Oncology</i> , 2020 , 57, 80-86	4.4	1
316	MBRS-13. MiR-1253 POTENTIATES CISPLATIN RESPONSE IN PEDIATRIC MEDULLOBLASTOMA BY REGULATING FERROPTOSIS. <i>Neuro-Oncology</i> , 2020 , 22, iii400-iii400	1	78
315	Targeting the IB Kinase Enhancer and Its Feedback Circuit in Pancreatic Cancer. <i>Translational Oncology</i> , 2020 , 13, 481-489	4.9	2
314	A phase I study of weekly doxorubicin and oral topotecan for patients with relapsed or refractory small cell lung cancer (SCLC): A Fred and Pamela Buffet Cancer Center Clinical Trials Network study. <i>Cancer Treatment and Research Communications</i> , 2020 , 22, 100162	2	0
313	Elevating pancreatic cystic lesion stratification: Current and future pancreatic cancer biomarker(s). <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2020 , 1873, 188318	11.2	14
312	Presence and structure-activity relationship of intrinsically disordered regions across mucins. <i>FASEB Journal</i> , 2020 , 34, 1939-1957	0.9	4
311	Blocking c-MET/ERBB1 Axis Prevents Brain Metastasis in ERBB2+ Breast Cancer. <i>Cancers</i> , 2020 , 12,	6.6	1
310	Epigenetic landscape of small cell lung cancer: small image of a giant recalcitrant disease. <i>Seminars in Cancer Biology</i> , 2020 ,	12.7	11
309	A Non-genetic Mechanism Involving the Integrin $\alpha 4$ /Paxillin Axis Contributes to Chemoresistance in Lung Cancer. <i>IScience</i> , 2020 , 23, 101496	6.1	7
308	RNA Polymerase II-Associated Factor 1 Regulates Stem Cell Features of Pancreatic Cancer Cells, Independently of the PAF1 Complex, via Interactions With PHF5A and DDX3. <i>Gastroenterology</i> , 2020 , 159, 1898-1915.e6	13.3	9
307	Differential mutation spectrum and immune landscape in African Americans versus Whites: A possible determinant to health disparity in head and neck cancer. <i>Cancer Letters</i> , 2020 , 492, 44-53	9.9	4
306	CXCR2 signaling promotes secretory cancer-associated fibroblasts in pancreatic ductal adenocarcinoma. <i>FASEB Journal</i> , 2020 , 34, 9405-9418	0.9	16
305	Extracellular Vesicle and Particle Biomarkers Define Multiple Human Cancers. <i>Cell</i> , 2020 , 182, 1044-1061.e18	5.18	288
304	Neutrophil Gelatinase-Associated Lipocalin Protects Acinar Cells From Cerulein-Induced Damage During Acute Pancreatitis. <i>Pancreas</i> , 2020 , 49, 1297-1306	2.6	0
303	CXCR3 and Cognate Ligands are Associated with Immune Cell Alteration and Aggressiveness of Pancreatic Ductal Adenocarcinoma. <i>Clinical Cancer Research</i> , 2020 , 26, 6051-6063	12.9	5
302	Sildenafil Potentiates the Therapeutic Efficacy of Docetaxel in Advanced Prostate Cancer by Stimulating NO-cGMP Signaling. <i>Clinical Cancer Research</i> , 2020 , 26, 5720-5734	12.9	15
301	Alcohol and Smoking Mediated Modulations in Adaptive Immunity in Pancreatitis. <i>Cells</i> , 2020 , 9,	7.9	6
300	A Comparative Analysis of Survival and Funding Discrepancies in Cancers With High Mortality. <i>Annals of Surgery</i> , 2020 , 271, 296-302	7.8	4

299	Radiomics in stratification of pancreatic cystic lesions: Machine learning in action. <i>Cancer Letters</i> , 2020 , 469, 228-237	9.9	32
298	Odyssey of trefoil factors in cancer: Diagnostic and therapeutic implications. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2020 , 1873, 188362	11.2	8
297	Biomarkers for Early Detection of Colorectal Cancer: The Early Detection Research Network, a Framework for Clinical Translation. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 2431-2440 ⁴		8
296	Precision medicine and actionable alterations in lung cancer: A single institution experience 2020 , 15, e0228188		
295	Precision medicine and actionable alterations in lung cancer: A single institution experience 2020 , 15, e0228188		
294	Precision medicine and actionable alterations in lung cancer: A single institution experience 2020 , 15, e0228188		
293	Precision medicine and actionable alterations in lung cancer: A single institution experience 2020 , 15, e0228188		
292	Reproducibility of CRISPR-Cas9 methods for generation of conditional mouse alleles: a multi-center evaluation. <i>Genome Biology</i> , 2019 , 20, 171	18.3	39
291	PTTG1: a Unique Regulator of Stem/Cancer Stem Cells in the Ovary and Ovarian Cancer. <i>Stem Cell Reviews and Reports</i> , 2019 , 15, 866-879	7.3	9
290	Afatinib and Temozolomide combination inhibits tumorigenesis by targeting EGFRvIII-cMet signaling in glioblastoma cells. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019 , 38, 266	12.8	36
289	Anti-Claudin-1 Conjugated to a Near-Infrared Fluorophore Targets Colon Cancer in PDOX Mouse Models. <i>Journal of Surgical Research</i> , 2019 , 242, 145-150	2.5	10
288	Mouse models of pancreatic cancer: An ever-emerging arm of cancer drug discovery 2019 , 249-266		
287	FDPS cooperates with PTEN loss to promote prostate cancer progression through modulation of small GTPases/AKT axis. <i>Oncogene</i> , 2019 , 38, 5265-5280	9.2	17
286	Trefoil factor(s) and CA19.9: A promising panel for early detection of pancreatic cancer. <i>EBioMedicine</i> , 2019 , 42, 375-385	8.8	14
285	Combination Therapies and Drug Delivery Platforms in Combating Pancreatic Cancer. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2019 , 370, 682-694	4.7	12
284	Comparative Study of Subcutaneous and Orthotopic Mouse Models of Prostate Cancer: Vascular Perfusion, Vasculature Density, Hypoxic Burden and BB2r-Targeting Efficacy. <i>Scientific Reports</i> , 2019 , 9, 11117	4.9	16
283	Small Cell Lung Cancer Therapeutic Responses Through Fractal Measurements: From Radiology to Mitochondrial Biology. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	6
282	Vitamin E Eicosatrienol sensitizes human pancreatic cancer cells to TRAIL-induced apoptosis through proteasome-mediated down-regulation of c-FLIP. <i>Cancer Cell International</i> , 2019 , 19, 189	6.4	5

281	MEDU-08. MiR-1253 POSSESSES NOVEL TUMOR SUPPRESSOR PROPERTIES IN PEDIATRIC MEDULLOBLASTOMA. <i>Neuro-Oncology</i> , 2019 , 21, ii104-ii105	1	78
280	Uncovering and characterizing splice variants associated with survival in lung cancer patients. <i>PLoS Computational Biology</i> , 2019 , 15, e1007469	5	7
279	Monitoring and Determining Mitochondrial Network Parameters in Live Lung Cancer Cells. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	2
278	PR55 regulatory subunit of PP2A inhibits the MOB1/LATS cascade and activates YAP in pancreatic cancer cells. <i>Oncogenesis</i> , 2019 , 8, 63	6.6	14
277	Amphiphilic polyanhydride-based recombinant MUC4 nanovaccine activates dendritic cells. <i>Genes and Cancer</i> , 2019 , 10, 52-62	2.9	13
276	MicroRNA regulation of K-Ras in pancreatic cancer and opportunities for therapeutic intervention. <i>Seminars in Cancer Biology</i> , 2019 , 54, 63-71	12.7	31
275	Dual delivery nanoscale device for miR-345 and gemcitabine co-delivery to treat pancreatic cancer. <i>Journal of Controlled Release</i> , 2019 , 294, 237-246	11.7	26
274	Novel therapies hijack the blood-brain barrier to eradicate glioblastoma cancer stem cells. <i>Carcinogenesis</i> , 2019 , 40, 2-14	4.6	9
273	Unraveling the journey of cancer stem cells from origin to metastasis. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2019 , 1871, 50-63	11.2	54
272	Immunometabolic Alterations by HPV Infection: New Dimensions to Head and Neck Cancer Disparity. <i>Journal of the National Cancer Institute</i> , 2019 , 111, 233-244	9.7	13
271	Cancer-associated mucins: role in immune modulation and metastasis. <i>Cancer and Metastasis Reviews</i> , 2019 , 38, 223-236	9.6	80
270	Systems Biology Approach to Identify Novel Genomic Determinants for Pancreatic Cancer Pathogenesis. <i>Scientific Reports</i> , 2019 , 9, 123	4.9	4
269	Label-free characterization of exosome via surface enhanced Raman spectroscopy for the early detection of pancreatic cancer. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2019 , 16, 88-96	6	76
268	Utilizing cell line-derived organoids to evaluate the efficacy of a novel LIFR-inhibitor, EC359 in targeting pancreatic tumor stroma. <i>Genes and Cancer</i> , 2019 , 10, 1-10	2.9	11
267	p66Shc regulates migration of castration-resistant prostate cancer cells. <i>Cellular Signalling</i> , 2018 , 46, 1-14	4.9	12
266	Ramifications of secreted mucin MUC5AC in malignant journey: a holistic view. <i>Carcinogenesis</i> , 2018 , 39, 633-651	4.6	22
265	Emerging therapeutic potential of graviola and its constituents in cancers. <i>Carcinogenesis</i> , 2018 , 39, 522-533	4.3	25
264	Smoking, a Risk for Pancreatic Cancer 2018 , 673-678		

263	PD2/PAF1 at the Crossroads of the Cancer Network. <i>Cancer Research</i> , 2018 , 78, 313-319	10.1	21
262	Focal adhesion kinase a potential therapeutic target for pancreatic cancer and malignant pleural mesothelioma. <i>Cancer Biology and Therapy</i> , 2018 , 19, 316-327	4.6	53
261	Precision Medicine for CRC Patients in the Veteran Population: State-of-the-Art, Challenges and Research Directions. <i>Digestive Diseases and Sciences</i> , 2018 , 63, 1123-1138	4	7
260	Cigarette Smoke Induces Stem Cell Features of Pancreatic Cancer Cells via PAF1. <i>Gastroenterology</i> , 2018 , 155, 892-908.e6	13.3	48
259	MASTL induces Colon Cancer progression and Chemoresistance by promoting Wnt/ β -catenin signaling. <i>Molecular Cancer</i> , 2018 , 17, 111	42.1	38
258	Glycosylation of Cancer Stem Cells: Function in Stemness, Tumorigenesis, and Metastasis. <i>Neoplasia</i> , 2018 , 20, 813-825	6.4	52
257	MUC16 as a novel target for cancer therapy. <i>Expert Opinion on Therapeutic Targets</i> , 2018 , 22, 675-686	6.4	71
256	Characterization of stem cell and cancer stem cell populations in ovary and ovarian tumors. <i>Journal of Ovarian Research</i> , 2018 , 11, 69	5.5	45
255	Natural products: a hope for glioblastoma patients. <i>Oncotarget</i> , 2018 , 9, 22194-22219	3.3	54
254	Macrophage-Derived Neuropilin-2 Exhibits Novel Tumor-Promoting Functions. <i>Cancer Research</i> , 2018 , 78, 5600-5617	10.1	27
253	Intracellular amyloid beta expression leads to dysregulation of the mitogen-activated protein kinase and bone morphogenetic protein-2 signaling axis. <i>PLoS ONE</i> , 2018 , 13, e0191696	3.7	6
252	Desmoplasia in pancreatic ductal adenocarcinoma: insight into pathological function and therapeutic potential. <i>Genes and Cancer</i> , 2018 , 9, 78-86	2.9	41
251	Regulation of an Evolutionarily Conserved RNA Polymerase II-Associated Factor 1 (Paf1) Involved in Pancreatic Oncogenesis. <i>FASEB Journal</i> , 2018 , 32, 648.8	0.9	
250	Emerging trends in the immunotherapy of pancreatic cancer. <i>Cancer Letters</i> , 2018 , 417, 35-46	9.9	61
249	PD-L1, inflammation, non-coding RNAs, and neuroblastoma: Immuno-oncology perspective. <i>Seminars in Cancer Biology</i> , 2018 , 52, 53-65	12.7	39
248	Pathological and functional significance of Semaphorin-5A in pancreatic cancer progression and metastasis. <i>Oncotarget</i> , 2018 , 9, 5931-5943	3.3	12
247	Novel role of O-glycosyltransferases GALNT3 and B3GNT3 in the self-renewal of pancreatic cancer stem cells. <i>BMC Cancer</i> , 2018 , 18, 1157	4.8	25
246	Advanced pancreatic cancer: a meta-analysis of clinical trials over thirty years. <i>Oncotarget</i> , 2018 , 9, 19396-19405	8	58

245	Pancreatic cancer associated with obesity and diabetes: an alternative approach for its targeting. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018 , 37, 319	12.8	50
244	Development and characterization of carboxy-terminus specific monoclonal antibodies for understanding MUC16 cleavage in human ovarian cancer. <i>PLoS ONE</i> , 2018 , 13, e0193907	3.7	14
243	Disruption of C1galt1 Gene Promotes Development and Metastasis of Pancreatic Adenocarcinomas in Mice. <i>Gastroenterology</i> , 2018 , 155, 1608-1624	13.3	37
242	Inhibiting crosstalk between MET signaling and mitochondrial dynamics and morphology: a novel therapeutic approach for lung cancer and mesothelioma. <i>Cancer Biology and Therapy</i> , 2018 , 19, 1023-1032	4.6	9
241	Concise Review: Current Status of Three-Dimensional Organoids as Preclinical Models. <i>Stem Cells</i> , 2018 , 36, 1329-1340	5.8	67
240	Axed MUC4 (MUC4/X) aggravates pancreatic malignant phenotype by activating integrin- α 1/FAK/ERK pathway. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018 , 1864, 2538-2549	6.9	15
239	Emerging Roles of Electrospun Nanofibers in Cancer Research. <i>Advanced Healthcare Materials</i> , 2018 , 7, e1701024	10.1	75
238	Immunohistochemical expression profiles of mucin antigens in salivary gland mucoepidermoid carcinoma: MUC4- and MUC6-negative expression predicts a shortened survival in the early postoperative phase. <i>Histology and Histopathology</i> , 2018 , 33, 201-213	1.4	4
237	MUC16 Regulates TSPYL5 for Lung Cancer Cell Growth and Chemoresistance by Suppressing p53. <i>Clinical Cancer Research</i> , 2017 , 23, 3906-3917	12.9	40
236	Biological determinants of radioresistance and their remediation in pancreatic cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2017 , 1868, 69-92	11.2	43
235	MUC4 mucin- a therapeutic target for pancreatic ductal adenocarcinoma. <i>Expert Opinion on Therapeutic Targets</i> , 2017 , 21, 657-669	6.4	42
234	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> , 2017 , 18, 92	18.3	213
233	Ovarian Cancer Stem Cells: Unraveling a Germline Connection. <i>Stem Cells and Development</i> , 2017 , 26, 1781-1803	4.4	17
232	Ubiquitin-Proteasome System Regulation of an Evolutionarily Conserved RNA Polymerase II-Associated Factor 1 Involved in Pancreatic Oncogenesis. <i>Biochemistry</i> , 2017 , 56, 6083-6086	3.2	3
231	Genetic variants of mucins: unexplored conundrum. <i>Carcinogenesis</i> , 2017 , 38, 671-679	4.6	19
230	Differential responsiveness of MET inhibition in non-small-cell lung cancer with altered CBL. <i>Scientific Reports</i> , 2017 , 7, 9192	4.9	11
229	A Combination of MUC5AC and CA19-9 Improves the Diagnosis of Pancreatic Cancer: A Multicenter Study. <i>American Journal of Gastroenterology</i> , 2017 , 112, 172-183	0.7	72
228	Mucins and associated O-glycans based immunoprofile for stratification of colorectal polyps: clinical implication for improved colon surveillance. <i>Oncotarget</i> , 2017 , 8, 7025-7038	3.3	16

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