

Martin E Gleave

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.

478
papers

33,404
citations

94
h-index

161
g-index

498
ext. papers

38,679
ext. citations

7.3
avg, IF

6.81
L-index

#	Paper	IF	Citations
478	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016 , 12, 1-222	10.2	3838
477	Androgen levels increase by intratumoral de novo steroidogenesis during progression of castration-resistant prostate cancer. <i>Cancer Research</i> , 2008 , 68, 6407-15	10.1	595
476	Molecular characterization of neuroendocrine prostate cancer and identification of new drug targets. <i>Cancer Discovery</i> , 2011 , 1, 487-95	24.4	550
475	Tumor protein 53-induced nuclear protein 1 expression is repressed by miR-155, and its restoration inhibits pancreatic tumor development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 16170-5	11.5	459
474	The androgen receptor fuels prostate cancer by regulating central metabolism and biosynthesis. <i>EMBO Journal</i> , 2011 , 30, 2719-33	13	423
473	Intraprostatic androgens and androgen-regulated gene expression persist after testosterone suppression: therapeutic implications for castration-resistant prostate cancer. <i>Cancer Research</i> , 2007 , 67, 5033-41	10.1	420
472	Derivation of androgen-independent human LNCaP prostatic cancer cell sublines: role of bone stromal cells. <i>International Journal of Cancer</i> , 1994 , 57, 406-12	7.5	384
471	Pten loss and RAS/MAPK activation cooperate to promote EMT and metastasis initiated from prostate cancer stem/progenitor cells. <i>Cancer Research</i> , 2012 , 72, 1878-89	10.1	354
470	Active surveillance of small renal masses: progression patterns of early stage kidney cancer. <i>European Urology</i> , 2011 , 60, 39-44	10.2	339
469	Androgen Receptor Gene Aberrations in Circulating Cell-Free DNA: Biomarkers of Therapeutic Resistance in Castration-Resistant Prostate Cancer. <i>Clinical Cancer Research</i> , 2015 , 21, 2315-24	12.9	334
468	Management of Patients with Advanced Prostate Cancer: The Report of the Advanced Prostate Cancer Consensus Conference APCCC 2017. <i>European Urology</i> , 2018 , 73, 178-211	10.2	313
467	Antisense therapy for cancer. <i>Nature Reviews Cancer</i> , 2005 , 5, 468-79	31.3	290
466	The eEF2 kinase confers resistance to nutrient deprivation by blocking translation elongation. <i>Cell</i> , 2013 , 153, 1064-79	56.2	276
465	Clinical and Genomic Characterization of Treatment-Emergent Small-Cell Neuroendocrine Prostate Cancer: A Multi-institutional Prospective Study. <i>Journal of Clinical Oncology</i> , 2018 , 36, 2492-2503	2.2	271
464	Intermittent androgen suppression in the treatment of prostate cancer: a preliminary report. <i>Urology</i> , 1995 , 45, 839-44; discussion 844-5	1.6	257
463	Heat shock protein 27 increases after androgen ablation and plays a cytoprotective role in hormone-refractory prostate cancer. <i>Cancer Research</i> , 2004 , 64, 6595-602	10.1	254
462	High fidelity patient-derived xenografts for accelerating prostate cancer discovery and drug development. <i>Cancer Research</i> , 2014 , 74, 1272-83	10.1	250

461	Monoclonal antibody targeting of N-cadherin inhibits prostate cancer growth, metastasis and castration resistance. <i>Nature Medicine</i> , 2010 , 16, 1414-20	50.5	248
460	A phase I pharmacokinetic and pharmacodynamic study of OGX-011, a 2Pmethoxyethyl antisense oligonucleotide to clusterin, in patients with localized prostate cancer. <i>Journal of the National Cancer Institute</i> , 2005 , 97, 1287-96	9.7	248
459	Circulating Tumor DNA Genomics Correlate with Resistance to Abiraterone and Enzalutamide in Prostate Cancer. <i>Cancer Discovery</i> , 2018 , 8, 444-457	24.4	247
458	Aggressive variants of castration-resistant prostate cancer. <i>Clinical Cancer Research</i> , 2014 , 20, 2846-50	12.9	245
457	Interferon gamma-1b compared with placebo in metastatic renal-cell carcinoma. Canadian Urologic Oncology Group. <i>New England Journal of Medicine</i> , 1998 , 338, 1265-71	59.2	245
456	Genomic Hallmarks and Structural Variation in Metastatic Prostate Cancer. <i>Cell</i> , 2018 , 174, 758-769.e9	56.2	234
455	RANDOMIZED COMPARATIVE STUDY OF 3 VERSUS 8-MONTH NEOADJUVANT HORMONAL THERAPY BEFORE RADICAL PROSTATECTOMY: BIOCHEMICAL AND PATHOLOGICAL EFFECTS. <i>Journal of Urology</i> , 2001 , 166, 500-507	2.5	227
454	Regulation of tumor angiogenesis by integrin-linked kinase (ILK). <i>Cancer Cell</i> , 2004 , 5, 79-90	24.3	226
453	Genomic Alterations in Cell-Free DNA and Enzalutamide Resistance in Castration-Resistant Prostate Cancer. <i>JAMA Oncology</i> , 2016 , 2, 1598-1606	13.4	226
452	Management of patients with advanced prostate cancer: recommendations of the St Gallen Advanced Prostate Cancer Consensus Conference (APCCC) 2015. <i>Annals of Oncology</i> , 2015 , 26, 1589-604 ^{10.3}	10.3	220
451	Dysregulation of sterol response element-binding proteins and downstream effectors in prostate cancer during progression to androgen independence. <i>Cancer Research</i> , 2004 , 64, 2212-21	10.1	220
450	Metastasis-Free Survival Is a Strong Surrogate of Overall Survival in Localized Prostate Cancer. <i>Journal of Clinical Oncology</i> , 2017 , 35, 3097-3104	2.2	215
449	Large oncosomes contain distinct protein cargo and represent a separate functional class of tumor-derived extracellular vesicles. <i>Oncotarget</i> , 2015 , 6, 11327-41	3.3	214
448	Targeting ASCT2-mediated glutamine uptake blocks prostate cancer growth and tumour development. <i>Journal of Pathology</i> , 2015 , 236, 278-89	9.4	208
447	Whole-Exome Sequencing of Metastatic Cancer and Biomarkers of Treatment Response. <i>JAMA Oncology</i> , 2015 , 1, 466-74	13.4	207
446	Cooperative interactions between androgen receptor (AR) and heat-shock protein 27 facilitate AR transcriptional activity. <i>Cancer Research</i> , 2007 , 67, 10455-65	10.1	197
445	Randomized phase II study of docetaxel and prednisone with or without OGX-011 in patients with metastatic castration-resistant prostate cancer. <i>Journal of Clinical Oncology</i> , 2010 , 28, 4247-54	2.2	195
444	Clusterin expression is significantly enhanced in prostate cancer cells following androgen withdrawal therapy. <i>Prostate</i> , 2002 , 50, 179-88	4.2	193

443	Silencing expression of the clusterin/apolipoprotein j gene in human cancer cells using small interfering RNA induces spontaneous apoptosis, reduced growth ability, and cell sensitization to genotoxic and oxidative stress. <i>Cancer Research</i> , 2004 , 64, 1834-42	10.1	186
442	Concordance of Circulating Tumor DNA and Matched Metastatic Tissue Biopsy in Prostate Cancer. <i>Journal of the National Cancer Institute</i> , 2017 , 109,	9.7	182
441	Increased Hsp27 after androgen ablation facilitates androgen-independent progression in prostate cancer via signal transducers and activators of transcription 3-mediated suppression of apoptosis. <i>Cancer Research</i> , 2005 , 65, 11083-93	10.1	181
440	Assessing information and decision preferences of men with prostate cancer and their partners. <i>Cancer Nursing</i> , 2002 , 25, 42-9	2.6	177
439	The Master Neural Transcription Factor BRN2 Is an Androgen Receptor-Suppressed Driver of Neuroendocrine Differentiation in Prostate Cancer. <i>Cancer Discovery</i> , 2017 , 7, 54-71	24.4	173
438	Molecular profiling identifies prognostic subgroups of pediatric glioblastoma and shows increased YB-1 expression in tumors. <i>Journal of Clinical Oncology</i> , 2007 , 25, 1196-208	2.2	172
437	Insulin receptor expression by human prostate cancers. <i>Prostate</i> , 2009 , 69, 33-40	4.2	165
436	Intermittent androgen suppression delays progression to androgen-independent regulation of prostate-specific antigen gene in the LNCaP prostate tumour model. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1996 , 58, 139-46	5.1	164
435	MicroRNAs associated with metastatic prostate cancer. <i>PLoS ONE</i> , 2011 , 6, e24950	3.7	163
434	Chemosensitization and delayed androgen-independent recurrence of prostate cancer with the use of antisense Bcl-2 oligodeoxynucleotides. <i>Journal of the National Cancer Institute</i> , 2000 , 92, 34-41	9.7	161
433	Reproducibility and efficiency of serum-derived exosome extraction methods. <i>Clinical Biochemistry</i> , 2014 , 47, 1286-92	3.5	159
432	Phase III, randomized, placebo-controlled study of docetaxel in combination with zibotentan in patients with metastatic castration-resistant prostate cancer. <i>Journal of Clinical Oncology</i> , 2013 , 31, 1740-7	2.7	159
431	A phase II, pharmacokinetic, and biological correlative study of oblimersen sodium and docetaxel in patients with hormone-refractory prostate cancer. <i>Clinical Cancer Research</i> , 2005 , 11, 3854-61	12.9	156
430	The Placental Gene PEG10 Promotes Progression of Neuroendocrine Prostate Cancer. <i>Cell Reports</i> , 2015 , 12, 922-36	10.6	155
429	Management of Patients with Advanced Prostate Cancer: Report of the Advanced Prostate Cancer Consensus Conference 2019. <i>European Urology</i> , 2020 , 77, 508-547	10.2	155
428	YB-1 regulates stress granule formation and tumor progression by translationally activating G3BP1. <i>Journal of Cell Biology</i> , 2015 , 208, 913-29	7.3	154
427	Androgenic induction of prostate-specific antigen gene is repressed by protein-protein interaction between the androgen receptor and AP-1/c-Jun in the human prostate cancer cell line LNCaP. <i>Journal of Biological Chemistry</i> , 1997 , 272, 17485-94	5.4	153
426	Hsp27 knockdown using nucleotide-based therapies inhibit tumor growth and enhance chemotherapy in human bladder cancer cells. <i>Molecular Cancer Therapeutics</i> , 2007 , 6, 299-308	6.1	153

425	Hsp27 regulates epithelial mesenchymal transition, metastasis, and circulating tumor cells in prostate cancer. <i>Cancer Research</i> , 2013 , 73, 3109-19	10.1	149
424	The 44-kDa Pim-1 kinase phosphorylates BCRP/ABCG2 and thereby promotes its multimerization and drug-resistant activity in human prostate cancer cells. <i>Journal of Biological Chemistry</i> , 2008 , 283, 3349-3356	5.4	147
423	From sequence to molecular pathology, and a mechanism driving the neuroendocrine phenotype in prostate cancer. <i>Journal of Pathology</i> , 2012 , 227, 286-97	9.4	142
422	Salvage radical prostatectomy for radiation-recurrent prostate cancer: a multi-institutional collaboration. <i>European Urology</i> , 2011 , 60, 205-10	10.2	140
421	Biochemical and Pathological Effects of 8 Months of Neoadjuvant Androgen Withdrawal Therapy Before Radical Prostatectomy in Patients with Clinically Confined Prostate Cancer. <i>Journal of Urology</i> , 1996 , 155, 213-219	2.5	140
420	NKX3.1 stabilizes p53, inhibits AKT activation, and blocks prostate cancer initiation caused by PTEN loss. <i>Cancer Cell</i> , 2006 , 9, 367-78	24.3	138
419	Increased insulin-like growth factor I receptor expression and signaling are components of androgen-independent progression in a lineage-derived prostate cancer progression model. <i>Cancer Research</i> , 2004 , 64, 8620-9	10.1	138
418	Standard treatments induce antigen-specific immune responses in prostate cancer. <i>Clinical Cancer Research</i> , 2007 , 13, 1493-502	12.9	134
417	Small heat shock proteins in cancer therapy and prognosis. <i>International Journal of Biochemistry and Cell Biology</i> , 2012 , 44, 1646-56	5.6	130
416	YB-1 is upregulated during prostate cancer tumor progression and increases P-glycoprotein activity. <i>Prostate</i> , 2004 , 59, 337-49	4.2	130
415	Mechanisms of the development of androgen independence in prostate cancer. <i>World Journal of Urology</i> , 2005 , 23, 1-9	4	129
414	Treatment Outcomes and Tumor Loss of Heterozygosity in Germline DNA Repair-deficient Prostate Cancer. <i>European Urology</i> , 2017 , 72, 34-42	10.2	127
413	Cabazitaxel Remains Active in Patients Progressing After Docetaxel Followed by Novel Androgen Receptor Pathway Targeted Therapies. <i>European Urology</i> , 2015 , 68, 228-35	10.2	127
412	Optimal sequencing of enzalutamide and abiraterone acetate plus prednisone in metastatic castration-resistant prostate cancer: a multicentre, randomised, open-label, phase 2, crossover trial. <i>Lancet Oncology</i> , 2019 , 20, 1730-1739	21.7	126
411	Overexpression of insulin-like growth factor binding protein-5 helps accelerate progression to androgen-independence in the human prostate LNCaP tumor model through activation of phosphatidylinositol 3Pkinase pathway. <i>Endocrinology</i> , 2000 , 141, 2257-65	4.8	125
410	Functional analysis of androgen receptor mutations that confer anti-androgen resistance identified in circulating cell-free DNA from prostate cancer patients. <i>Genome Biology</i> , 2016 , 17, 10	18.3	124
409	Targeting amino acid transport in metastatic castration-resistant prostate cancer: effects on cell cycle, cell growth, and tumor development. <i>Journal of the National Cancer Institute</i> , 2013 , 105, 1463-73	9.7	119
408	Urinary TMPRSS2:ERG and PCA3 in an active surveillance cohort: results from a baseline analysis in the Canary Prostate Active Surveillance Study. <i>Clinical Cancer Research</i> , 2013 , 19, 2442-50	12.9	117

407	Clusterin mediates TGF- β -induced epithelial-mesenchymal transition and metastasis via Twist1 in prostate cancer cells. <i>Cancer Research</i> , 2012 , 72, 5261-72	10.1	116
406	In vivo knockdown of the androgen receptor results in growth inhibition and regression of well-established, castration-resistant prostate tumors. <i>Clinical Cancer Research</i> , 2009 , 15, 39-47	12.9	115
405	Intake of selenium in the prevention of prostate cancer: a systematic review and meta-analysis. <i>Cancer Causes and Control</i> , 2005 , 16, 1125-31	2.8	114
404	New therapies for castration-resistant prostate cancer: efficacy and safety. <i>European Urology</i> , 2011 , 60, 279-90	10.2	111
403	Targeting the cytoprotective chaperone, clusterin, for treatment of advanced cancer. <i>Clinical Cancer Research</i> , 2010 , 16, 1088-93	12.9	111
402	Randomized phase II trial of Custirsen (OGX-011) in combination with docetaxel or mitoxantrone as second-line therapy in patients with metastatic castrate-resistant prostate cancer progressing after first-line docetaxel: CUOG trial P-06c. <i>Clinical Cancer Research</i> , 2011 , 17, 5765-73	12.9	110
401	The E3 ubiquitin ligase Siah2 contributes to castration-resistant prostate cancer by regulation of androgen receptor transcriptional activity. <i>Cancer Cell</i> , 2013 , 23, 332-46	24.3	107
400	SRRM4 Drives Neuroendocrine Transdifferentiation of Prostate Adenocarcinoma Under Androgen Receptor Pathway Inhibition. <i>European Urology</i> , 2017 , 71, 68-78	10.2	105
399	A phase I study of OGX-011, a 2Pmethoxyethyl phosphorothioate antisense to clusterin, in combination with docetaxel in patients with advanced cancer. <i>Clinical Cancer Research</i> , 2008 , 14, 833-9	12.9	105
398	Clusterin facilitates COMMD1 and I-kappaB degradation to enhance NF-kappaB activity in prostate cancer cells. <i>Molecular Cancer Research</i> , 2010 , 8, 119-30	6.6	104
397	Clusterin knockdown using the antisense oligonucleotide OGX-011 re-sensitizes docetaxel-refractory prostate cancer PC-3 cells to chemotherapy. <i>BJU International</i> , 2008 , 102, 389-97	5.6	104
396	Ability of serum prostate-specific antigen levels to predict normal bone scans in patients with newly diagnosed prostate cancer. <i>Urology</i> , 1996 , 47, 708-12	1.6	104
395	Enhanced radiation sensitivity in prostate cancer by inhibition of the cell survival protein clusterin. <i>Clinical Cancer Research</i> , 2002 , 8, 3276-84	12.9	104
394	Small interference RNA targeting heat-shock protein 27 inhibits the growth of prostatic cell lines and induces apoptosis via caspase-3 activation in vitro. <i>BJU International</i> , 2006 , 98, 1082-9	5.6	103
393	PAMAM dendrimers mediate siRNA delivery to target Hsp27 and produce potent antiproliferative effects on prostate cancer cells. <i>ChemMedChem</i> , 2009 , 4, 1302-10	3.7	102
392	Expression and nuclear localization of ErbB3 in prostate cancer. <i>Clinical Cancer Research</i> , 2006 , 12, 2730-7	2.9	99
391	Synergistic targeting of PI3K/AKT pathway and androgen receptor axis significantly delays castration-resistant prostate cancer progression in vivo. <i>Molecular Cancer Therapeutics</i> , 2013 , 12, 2342-55	6.1	98
390	Plasma miRNAs as biomarkers to identify patients with castration-resistant metastatic prostate cancer. <i>International Journal of Molecular Sciences</i> , 2013 , 14, 7757-70	6.3	98

389	Multicenter phase II study of combined neoadjuvant docetaxel and hormone therapy before radical prostatectomy for patients with high risk localized prostate cancer. <i>Journal of Urology</i> , 2008 , 180, 565-70; discussion 570	2.5	97
388	Chemosensitization of human renal cell cancer using antisense oligonucleotides targeting the antiapoptotic gene clusterin. <i>Neoplasia</i> , 2001 , 3, 360-7	6.4	96
387	Local recurrence of prostate cancer after radical prostatectomy is at risk to be missed in Ga-PSMA-11-PET of PET/CT and PET/MRI: comparison with mpMRI integrated in simultaneous PET/MRI. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017 , 44, 776-787	8.8	95
386	Ablation of the oncogenic transcription factor ERG by deubiquitinase inhibition in prostate cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 4251-6	11.5	94
385	Castration-resistant prostate cancer: from new pathophysiology to new treatment. <i>European Urology</i> , 2014 , 65, 289-99	10.2	94
384	Outcomes of Active Surveillance for Clinically Localized Prostate Cancer in the Prospective, Multi-Institutional Canary PASS Cohort. <i>Journal of Urology</i> , 2016 , 195, 313-20	2.5	93
383	A novel antisense oligonucleotide inhibiting several antiapoptotic Bcl-2 family members induces apoptosis and enhances chemosensitivity in androgen-independent human prostate cancer PC3 cells. <i>Molecular Cancer Therapeutics</i> , 2005 , 4, 1689-98	6.1	92
382	Generation 2.5 antisense oligonucleotides targeting the androgen receptor and its splice variants suppress enzalutamide-resistant prostate cancer cell growth. <i>Clinical Cancer Research</i> , 2015 , 21, 1675-87 ^{12.9}	12.9	90
381	AR-V7 Transcripts in Whole Blood RNA of Patients with Metastatic Castration Resistant Prostate Cancer Correlate with Response to Abiraterone Acetate. <i>Journal of Urology</i> , 2017 , 197, 135-142	2.5	90
380	Targeting bcl-2 gene to delay androgen-independent progression and enhance chemosensitivity in prostate cancer using antisense bcl-2 oligodeoxynucleotides. <i>Urology</i> , 1999 , 54, 36-46	1.6	90
379	Overexpression of clusterin in transitional cell carcinoma of the bladder is related to disease progression and recurrence. <i>Urology</i> , 2002 , 59, 150-4	1.6	87
378	Use of antisense oligonucleotides targeting the cytoprotective gene, clusterin, to enhance androgen- and chemo-sensitivity in prostate cancer. <i>World Journal of Urology</i> , 2005 , 23, 38-46	4	84
377	Synergistic chemosensitization and inhibition of progression to androgen independence by antisense Bcl-2 oligodeoxynucleotide and paclitaxel in the LNCaP prostate tumor model. <i>International Journal of Cancer</i> , 2001 , 91, 846-50	7.5	84
376	Targeting the adaptive molecular landscape of castration-resistant prostate cancer. <i>EMBO Molecular Medicine</i> , 2015 , 7, 878-94	12	83
375	Upgrade in Gleason score between prostate biopsies and pathology following radical prostatectomy significantly impacts upon the risk of biochemical recurrence. <i>BJU International</i> , 2011 , 108, E202-10	5.6	83
374	Protein profiling of microdissected prostate tissue links growth differentiation factor 15 to prostate carcinogenesis. <i>Cancer Research</i> , 2004 , 64, 5929-33	10.1	83
373	Phase 3, randomized, placebo-controlled study of zibotentan (ZD4054) in patients with castration-resistant prostate cancer metastatic to bone. <i>Cancer</i> , 2012 , 118, 5709-18	6.4	82
372	DJ-1 binds androgen receptor directly and mediates its activity in hormonally treated prostate cancer cells. <i>Cancer Research</i> , 2007 , 67, 4630-7	10.1	81

371	GRP78 regulates clusterin stability, retrotranslocation and mitochondrial localization under ER stress in prostate cancer. <i>Oncogene</i> , 2013 , 32, 1933-42	9.2	80
370	Extracellular HSP27 mediates angiogenesis through Toll-like receptor 3. <i>FASEB Journal</i> , 2013 , 27, 4169-83	9.9	80
369	Insulin increases de novo steroidogenesis in prostate cancer cells. <i>Cancer Research</i> , 2011 , 71, 5754-64	10.1	80
368	Histologic Grading of Prostatic Adenocarcinoma Can Be Further Optimized: Analysis of the Relative Prognostic Strength of Individual Architectural Patterns in 1275 Patients From the Canary Retrospective Cohort. <i>American Journal of Surgical Pathology</i> , 2016 , 40, 1439-1456	6.7	79
367	A novel antiandrogen, Compound 30, suppresses castration-resistant and MDV3100-resistant prostate cancer growth in vitro and in vivo. <i>Molecular Cancer Therapeutics</i> , 2013 , 12, 567-76	6.1	78
366	Final results of the Canadian prospective phase II trial of intermittent androgen suppression for men in biochemical recurrence after radiotherapy for locally advanced prostate cancer: clinical parameters. <i>Cancer</i> , 2006 , 107, 389-95	6.4	78
365	Androgen deprivation promotes neuroendocrine differentiation and angiogenesis through CREB-EZH2-TSP1 pathway in prostate cancers. <i>Nature Communications</i> , 2018 , 9, 4080	17.4	78
364	Castration-induced increases in insulin-like growth factor-binding protein 2 promotes proliferation of androgen-independent human prostate LNCaP tumors. <i>Cancer Research</i> , 2003 , 63, 3575-84	10.1	78
363	Inhibition of HSP27 blocks fibrosis development and EMT features by promoting Snail degradation. <i>FASEB Journal</i> , 2013 , 27, 1549-60	0.9	77
362	Knockdown of the cytoprotective chaperone, clusterin, chemosensitizes human breast cancer cells both in vitro and in vivo. <i>Molecular Cancer Therapeutics</i> , 2005 , 4, 1837-49	6.1	77
361	Clusterin facilitates stress-induced lipidation of LC3 and autophagosome biogenesis to enhance cancer cell survival. <i>Nature Communications</i> , 2014 , 5, 5775	17.4	76
360	Identification of CD166 as a surface marker for enriching prostate stem/progenitor and cancer initiating cells. <i>PLoS ONE</i> , 2012 , 7, e42564	3.7	76
359	Human prostate cancer model: roles of growth factors and extracellular matrices. <i>Journal of Cellular Biochemistry</i> , 1992 , 16H, 99-105	4.7	76
358	Nucleotide-based therapies targeting clusterin chemosensitize human lung adenocarcinoma cells both in vitro and in vivo. <i>Molecular Cancer Therapeutics</i> , 2004 , 3, 223-32	6.1	76
357	Regulation of c-Myc expression by the histone demethylase JMJD1A is essential for prostate cancer cell growth and survival. <i>Oncogene</i> , 2016 , 35, 2441-52	9.2	75
356	Blocked autophagy using lysosomotropic agents sensitizes resistant prostate tumor cells to the novel Akt inhibitor AZD5363. <i>Clinical Cancer Research</i> , 2013 , 19, 833-44	12.9	74
355	Circulating Tumor DNA Abundance and Potential Utility in De Novo Metastatic Prostate Cancer. <i>European Urology</i> , 2019 , 75, 667-675	10.2	74
354	Deep Docking: A Deep Learning Platform for Augmentation of Structure Based Drug Discovery. <i>ACS Central Science</i> , 2020 , 6, 939-949	16.8	73

353	ASAP1, a gene at 8q24, is associated with prostate cancer metastasis. <i>Cancer Research</i> , 2008 , 68, 4352-9	10.1	73
352	Use of antisense oligonucleotides targeting the antiapoptotic gene, clusterin/testosterone-repressed prostate message 2, to enhance androgen sensitivity and chemosensitivity in prostate cancer. <i>Urology</i> , 2001 , 58, 39-49	1.6	73
351	Towards precision oncology in advanced prostate cancer. <i>Nature Reviews Urology</i> , 2019 , 16, 645-654	5.5	72
350	ONECUT2 is a driver of neuroendocrine prostate cancer. <i>Nature Communications</i> , 2019 , 10, 278	17.4	72
349	Anticancer activity of a novel selective CYP17A1 inhibitor in preclinical models of castrate-resistant prostate cancer. <i>Molecular Cancer Therapeutics</i> , 2015 , 14, 59-69	6.1	72
348	Clusterin inhibition using OGX-011 synergistically enhances Hsp90 inhibitor activity by suppressing the heat shock response in castrate-resistant prostate cancer. <i>Cancer Research</i> , 2011 , 71, 5838-49	10.1	72
347	Clinical and molecular features of treatment-related neuroendocrine prostate cancer. <i>International Journal of Urology</i> , 2018 , 25, 345-351	2.3	71
346	Role of Androgen Receptor Variants in Prostate Cancer: Report from the 2017 Mission Androgen Receptor Variants Meeting. <i>European Urology</i> , 2018 , 73, 715-723	10.2	71
345	The DNA methylation landscape of advanced prostate cancer. <i>Nature Genetics</i> , 2020 , 52, 778-789	36.3	71
344	Combination AZD5363 with Enzalutamide Significantly Delays Enzalutamide-resistant Prostate Cancer in Preclinical Models. <i>European Urology</i> , 2015 , 67, 986-990	10.2	70
343	Targeting heat shock proteins in metastatic castration-resistant prostate cancer. <i>Nature Reviews Urology</i> , 2015 , 12, 26-36	5.5	69
342	Paclitaxel incorporated in hydrophobically derivatized hyperbranched polyglycerols for intravesical bladder cancer therapy. <i>BJU International</i> , 2009 , 103, 978-86	5.6	67
341	Loss of PTEN is associated with progression to androgen independence. <i>Prostate</i> , 2006 , 66, 895-902	4.2	67
340	Protection of androgen-dependent human prostate cancer cells from oxidative stress-induced DNA damage by overexpression of clusterin and its modulation by androgen. <i>Prostate</i> , 2004 , 61, 318-23	4.2	67
339	OGX-427 inhibits tumor progression and enhances gemcitabine chemotherapy in pancreatic cancer. <i>Cell Death and Disease</i> , 2011 , 2, e221	9.8	66
338	Insulin-like growth factor binding protein-2 is a novel therapeutic target associated with breast cancer. <i>Clinical Cancer Research</i> , 2008 , 14, 6944-54	12.9	65
337	Hsp27 promotes insulin-like growth factor-I survival signaling in prostate cancer via p90Rsk-dependent phosphorylation and inactivation of BAD. <i>Cancer Research</i> , 2010 , 70, 2307-17	10.1	63
336	The insulin-like growth factor I receptor is required for Akt activation and suppression of anoikis in cells transformed by the ETV6-NTRK3 chimeric tyrosine kinase. <i>Molecular and Cellular Biology</i> , 2006 , 26, 1754-69	4.8	63

335	Expression and function of the progesterone receptor in human prostate stroma provide novel insights to cell proliferation control. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 2887-96	5.6	62
334	The expression of glucocorticoid receptor is negatively regulated by active androgen receptor signaling in prostate tumors. <i>International Journal of Cancer</i> , 2015 , 136, E27-38	7.5	61
333	Analytic validation of a clinical-grade PTEN immunohistochemistry assay in prostate cancer by comparison with PTEN FISH. <i>Modern Pathology</i> , 2016 , 29, 904-14	9.8	61
332	Targeting Cancer Stem Cells in Castration-Resistant Prostate Cancer. <i>Clinical Cancer Research</i> , 2016 , 22, 670-9	12.9	60
331	Phase I/II trial of custirsen (OGX-011), an inhibitor of clusterin, in combination with a gemcitabine and platinum regimen in patients with previously untreated advanced non-small cell lung cancer. <i>Journal of Thoracic Oncology</i> , 2012 , 7, 579-86	8.9	60
330	Underestimation of Gleason score at prostate biopsy reflects sampling error in lower volume tumours. <i>BJU International</i> , 2012 , 109, 660-4	5.6	59
329	Suppression of heat shock protein 27 using OGX-427 induces endoplasmic reticulum stress and potentiates heat shock protein 90 inhibitors to delay castrate-resistant prostate cancer. <i>European Urology</i> , 2014 , 66, 145-55	10.2	59
328	Comparing a generic and individualized information decision support intervention for men newly diagnosed with localized prostate cancer. <i>Cancer Nursing</i> , 2007 , 30, E7-15	2.6	59
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