## Michael Ittmann

# 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.

66 21,167 141 229 h-index g-index citations papers 8.8 6.28 241 23,997 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
229	AZD4547 targets the FGFR/Akt/SOX2 axis to overcome paclitaxel resistance in head and neck cancer. <i>Cellular Oncology (Dordrecht)</i> , <b>2021</b> , 1	7.2	1
228	CKB inhibits epithelial-mesenchymal transition and prostate cancer progression by sequestering and inhibiting AKT activation. <i>Neoplasia</i> , <b>2021</b> , 23, 1147-1165	6.4	1
227	INPP4B protects from metabolic yndrome and associated disorders. <i>Communications Biology</i> , <b>2021</b> , 4, 416	6.7	2
226	CASC11 promotes aggressiveness of prostate cancer cells through miR-145/IGF1R axis. <i>Prostate Cancer and Prostatic Diseases</i> , <b>2021</b> , 24, 891-902	6.2	0
225	Inhibition of CAMKK2 impairs autophagy and castration-resistant prostate cancer via suppression of AMPK-ULK1 signaling. <i>Oncogene</i> , <b>2021</b> , 40, 1690-1705	9.2	8
224	MEX3D is an oncogenic driver in prostate cancer. <i>Prostate</i> , <b>2021</b> , 81, 1202-1213	4.2	2
223	RNF144A deficiency promotes PD-L1 protein stabilization and carcinogen-induced bladder tumorigenesis. <i>Cancer Letters</i> , <b>2021</b> , 520, 344-360	9.9	2
222	Preventive efficacy of a tenofovir alafenamide fumarate nanofluidic implant in SHIV-challenged nonhuman primates. <i>Advanced Therapeutics</i> , <b>2021</b> , 4, 2000163	4.9	13
221	Chromatin Regulator CHD1 Remodels the Immunosuppressive Tumor Microenvironment in PTEN-Deficient Prostate Cancer. <i>Cancer Discovery</i> , <b>2020</b> , 10, 1374-1387	24.4	22
220	Gene fusion characterisation of rare aggressive prostate cancer variants-adenosquamous carcinoma, pleomorphic giant-cell carcinoma, and sarcomatoid carcinoma: an analysis of 19 cases. <i>Histopathology</i> , <b>2020</b> , 77, 890-899	7.3	3
219	CD8 infiltration is associated with disease control and tobacco exposure in intermediate-risk oropharyngeal cancer. <i>Scientific Reports</i> , <b>2020</b> , 10, 243	4.9	4
218	Kallikrein gene family as biomarkers for recurrent prostate cancer. <i>Croatian Medical Journal</i> , <b>2020</b> , 61, 450-456	1.6	1
217	Targeting the TMPRSS2/ERG fusion mRNA using liposomal nanovectors enhances docetaxel treatment in prostate cancer. <i>Prostate</i> , <b>2020</b> , 80, 65-73	4.2	14
216	Short-term RANKL exposure initiates a neoplastic transcriptional program in the basal epithelium of the murine salivary gland. <i>Cytokine</i> , <b>2019</b> , 123, 154745	4	1
215	Comparative analysis of p16 expression among African American and European American prostate cancer patients. <i>Prostate</i> , <b>2019</b> , 79, 1274-1283	4.2	4
214	JNK represses Lkb-deficiency-induced lung squamous cell carcinoma progression. <i>Nature Communications</i> , <b>2019</b> , 10, 2148	17.4	13
213	Methionine-Homocysteine Pathway in African-American Prostate Cancer. <i>JNCI Cancer Spectrum</i> , <b>2019</b> , 3, pkz019	4.6	6

212	Moving Beyond Gleason Scoring. Archives of Pathology and Laboratory Medicine, 2019, 143, 565-570	5	8
211	Spatially Restricted Stromal Wnt Signaling Restrains Prostate Epithelial Progenitor Growth through Direct and Indirect Mechanisms. <i>Cell Stem Cell</i> , <b>2019</b> , 24, 753-768.e6	18	29
210	DNA methylation patterns in bladder tumors of African American patients point to distinct alterations in xenobiotic metabolism. <i>Carcinogenesis</i> , <b>2019</b> , 40, 1332-1340	4.6	4
209	Association of Genetic Ancestry With DNA Methylation Changes in Prostate Cancer Disparity. <i>Anticancer Research</i> , <b>2019</b> , 39, 5861-5866	2.3	3
208	ERR1 and PGC1[associated mitochondrial alterations correlate with pan-cancer disparity in African Americans. <i>Journal of Clinical Investigation</i> , <b>2019</b> , 129, 2351-2356	15.9	13
207	SAT-326 INPP4B Suppresses Prostate Inflammation And Protects Mice Fed With High-fat Diet From The Development Of Prostate Intraepithelial Neoplasia. <i>Journal of the Endocrine Society</i> , <b>2019</b> , 3,	0.4	78
206	ING5 inhibits cancer aggressiveness by inhibiting Akt and activating p53 in prostate cancer. <i>Cell Biology International</i> , <b>2019</b> , 44, 242	4.5	2
205	Mitochondrial pyruvate import is a metabolic vulnerability in androgen receptor-driven prostate cancer. <i>Nature Metabolism</i> , <b>2019</b> , 1, 70-85	14.6	58
204	MicroRNAs as prognostic markers in prostate cancer. <i>Prostate</i> , <b>2019</b> , 79, 265-271	4.2	19
203	Pan-Cancer Molecular Classes Transcending Tumor Lineage Across 32 Cancer Types, Multiple Data Platforms, and over 10,000 Cases. <i>Clinical Cancer Research</i> , <b>2018</b> , 24, 2182-2193	12.9	49
202	Anatomy and Histology of the Human and Murine Prostate. <i>Cold Spring Harbor Perspectives in Medicine</i> , <b>2018</b> , 8,	5.4	20
201	Impact of diet on irinotecan toxicity in mice. Chemico-Biological Interactions, 2018, 291, 87-94	5	8
200	TRAF4-mediated ubiquitination of NGF receptor TrkA regulates prostate cancer metastasis. <i>Journal of Clinical Investigation</i> , <b>2018</b> , 128, 3129-3143	15.9	34
199	Differential Expression of Tight Junctions and Cell Polarity Genes in Human Colon Cancer. <i>Exploratory Research and Hypothesis in Medicine</i> , <b>2018</b> , 3, 14-19	1	1
198	Fibroblast growth factor receptor signaling plays a key role in transformation induced by the TMPRSS2/ERG fusion gene and decreased PTEN. <i>Oncotarget</i> , <b>2018</b> , 9, 14456-14471	3.3	5
197	Gene Expression Analysis. <i>Molecular Pathology Library</i> , <b>2018</b> , 153-167		
196	Influence of the neural microenvironment on prostate cancer. <i>Prostate</i> , <b>2018</b> , 78, 128-139	4.2	36
195	Androgen deprivation promotes neuroendocrine differentiation and angiogenesis through CREB-EZH2-TSP1 pathway in prostate cancers. <i>Nature Communications</i> , <b>2018</b> , 9, 4080	17.4	78

194	Jagged1 upregulation in prostate epithelial cells promotes formation of reactive stroma in the Pten null mouse model for prostate cancer. <i>Oncogene</i> , <b>2017</b> , 36, 618-627	9.2	23
193	SPOP regulates prostate epithelial cell proliferation and promotes ubiquitination and turnover of c-MYC oncoprotein. <i>Oncogene</i> , <b>2017</b> , 36, 4767-4777	9.2	63
192	RET Signaling in Prostate Cancer. Clinical Cancer Research, 2017, 23, 4885-4896	12.9	29
191	A Versatile Tumor Gene Deletion System Reveals a Crucial Role for FGFR1 in Breast Cancer Metastasis. <i>Neoplasia</i> , <b>2017</b> , 19, 421-428	6.4	8
190	RGS12 Is a Novel Tumor-Suppressor Gene in African American Prostate Cancer That Represses AKT and MNX1 Expression. <i>Cancer Research</i> , <b>2017</b> , 77, 4247-4257	10.1	18
189	A Pan-Cancer Proteogenomic Atlas of PI3K/AKT/mTOR Pathway Alterations. <i>Cancer Cell</i> , <b>2017</b> , 31, 820-	-8 <b>34.</b> .e:	3 286
188	Comprehensive Genomic Characterization of Upper Tract Urothelial Carcinoma. <i>European Urology</i> , <b>2017</b> , 72, 641-649	10.2	111
187	SPOP Mutation Drives Prostate Tumorigenesis In Vivo through Coordinate Regulation of PI3K/mTOR and AR Signaling. <i>Cancer Cell</i> , <b>2017</b> , 31, 436-451	24.3	116
186	Cellular interactions of the phosphorylated form of AKT in prostate cancer. <i>Human Pathology</i> , <b>2017</b> , 63, 98-109	3.7	3
185	Androgen Receptor Pathway-Independent Prostate Cancer Is Sustained through FGF Signaling. <i>Cancer Cell</i> , <b>2017</b> , 32, 474-489.e6	24.3	<b>2</b> 80
184	Pan-urologic cancer genomic subtypes that transcend tissue of origin. <i>Nature Communications</i> , <b>2017</b> , 8, 199	17.4	35
183	Comprehensive and Integrated Genomic Characterization of Adult Soft Tissue Sarcomas. <i>Cell</i> , <b>2017</b> , 171, 950-965.e28	56.2	451
182	Combination treatment of prostate cancer with FGF receptor and AKT kinase inhibitors. <i>Oncotarget</i> , <b>2017</b> , 8, 6179-6192	3.3	14
181	miR-33a is a tumor suppressor microRNA that is decreased in prostate cancer. <i>Oncotarget</i> , <b>2017</b> , 8, 602	43.602	?5 <u>€</u> 7
180	Expression of pattern recognition receptor genes and mortality in patients with colorectal adenocarcinoma. <i>International Journal of Molecular Epidemiology and Genetics</i> , <b>2017</b> , 8, 8-18	0.9	5
179	MNX1 Is Oncogenically Upregulated in African-American Prostate Cancer. <i>Cancer Research</i> , <b>2016</b> , 76, 6290-6298	10.1	35
178	CELF1 is a central node in post-transcriptional regulatory programmes underlying EMT. <i>Nature Communications</i> , <b>2016</b> , 7, 13362	17.4	41
177	Neuronal Trans-Differentiation in Prostate Cancer Cells. <i>Prostate</i> , <b>2016</b> , 76, 1312-25	4.2	16

### (2016-2016)

176	Inhibition of the hexosamine biosynthetic pathway promotes castration-resistant prostate cancer. <i>Nature Communications</i> , <b>2016</b> , 7, 11612	17.4	44
175	Dysregulation of miRNAs-COUP-TFII-FOXM1-CENPF axis contributes to the metastasis of prostate cancer. <i>Nature Communications</i> , <b>2016</b> , 7, 11418	17.4	74
174	Functional annotation of rare gene aberration drivers of pancreatic cancer. <i>Nature Communications</i> , <b>2016</b> , 7, 10500	17.4	47
173	A Polymorphism in the FGFR4 Gene Is Associated With Risk of Neuroblastoma and Altered Receptor Degradation. <i>Journal of Pediatric Hematology/Oncology</i> , <b>2016</b> , 38, 131-8	1.2	11
172	Cells Comprising the Prostate Cancer Microenvironment Lack Recurrent Clonal Somatic Genomic Aberrations. <i>Molecular Cancer Research</i> , <b>2016</b> , 14, 374-84	6.6	25
171	Oxidative stress promotes benign prostatic hyperplasia. <i>Prostate</i> , <b>2016</b> , 76, 58-67	4.2	52
170	Ampullary Cancers Harbor ELF3 Tumor Suppressor Gene Mutations and Exhibit Frequent WNT Dysregulation. <i>Cell Reports</i> , <b>2016</b> , 14, 907-919	10.6	75
169	Inhibition of FOXC2 restores epithelial phenotype and drug sensitivity in prostate cancer cells with stem-cell properties. <i>Oncogene</i> , <b>2016</b> , 35, 5963-5976	9.2	50
168	Nuclear Receptor Corepressor 1 Expression and Output Declines with Prostate Cancer Progression. Clinical Cancer Research, <b>2016</b> , 22, 3937-49	12.9	20
167	The role of miR-145 in stem cell characteristics of human laryngeal squamous cell carcinoma Hep-2 cells. <i>Tumor Biology</i> , <b>2016</b> , 37, 4183-92	2.9	26
166	Notch promotes tumor metastasis in a prostate-specific Pten-null mouse model. <i>Journal of Clinical Investigation</i> , <b>2016</b> , 126, 2626-41	15.9	38
165	A Versatile Gene Delivery System for Efficient and Tumor Specific Gene Manipulation. <i>Discoveries</i> , <b>2016</b> , 4,	3.7	3
164	Neuroblastoma patient outcomes, tumor differentiation, and ERK activation are correlated with expression levels of the ubiquitin ligase UBE4B. <i>Genes and Cancer</i> , <b>2016</b> , 7, 13-26	2.9	7
163	The essential role of GATA transcription factors in adult murine prostate. <i>Oncotarget</i> , <b>2016</b> , 7, 47891-47	903	11
162	Positive association of collagen type I with non-muscle invasive bladder cancer progression. Oncotarget, <b>2016</b> , 7, 82609-82619	3.3	32
161	GRK3 is a direct target of CREB activation and regulates neuroendocrine differentiation of prostate cancer cells. <i>Oncotarget</i> , <b>2016</b> , 7, 45171-45185	3.3	29
160	The tumor suppressive miR-200b subfamily is an ERG target gene in human prostate tumors. <i>Oncotarget</i> , <b>2016</b> , 7, 37993-38003	3.3	17
159	The Germ Cell Gene TDRD1 as an ERG Target Gene and a Novel Prostate Cancer Biomarker.  Prostate, <b>2016</b> , 76, 1271-84	4.2	12

158	Role of miR-145 in human laryngeal squamous cell carcinoma. <i>Head and Neck</i> , <b>2016</b> , 38, 260-6	4.2	34
157	The role of ATP-binding cassette transporter genes in the progression of prostate cancer. <i>Prostate</i> , <b>2016</b> , 76, 434-44	4.2	21
156	Identification of microRNA profile specific to cancer stem-like cells directly isolated from human larynx cancer specimens. <i>BMC Cancer</i> , <b>2016</b> , 16, 853	4.8	12
155	Non-Cell-Autonomous Regulation of Prostate Epithelial Homeostasis by Androgen Receptor. <i>Molecular Cell</i> , <b>2016</b> , 63, 976-89	17.6	52
154	Expression of ERG protein in prostate cancer: variability and biological correlates. <i>Endocrine-Related Cancer</i> , <b>2015</b> , 22, 277-87	5.7	19
153	Overexpression of miR-145-5p inhibits proliferation of prostate cancer cells and reduces SOX2 expression. <i>Cancer Investigation</i> , <b>2015</b> , 33, 251-8	2.1	63
152	Genome-wide differentially methylated genes in prostate cancer tissues from African-American and Caucasian men. <i>Epigenetics</i> , <b>2015</b> , 10, 319-28	5.7	40
151	Heparanase promotes tumor infiltration and antitumor activity of CAR-redirected T lymphocytes. <i>Nature Medicine</i> , <b>2015</b> , 21, 524-9	50.5	398
150	The Molecular Taxonomy of Primary Prostate Cancer. Cell, 2015, 163, 1011-25	56.2	1713
149	Identification of microRNAs differentially expressed in prostatic secretions of patients with prostate cancer. <i>International Journal of Cancer</i> , <b>2015</b> , 136, 875-9	7.5	34
148	Aberrant Activation of the RANK Signaling Receptor Induces Murine Salivary Gland Tumors. <i>PLoS ONE</i> , <b>2015</b> , 10, e0128467	3.7	9
147	Function of phosphorylation of NF-kB p65 ser536 in prostate cancer oncogenesis. <i>Oncotarget</i> , <b>2015</b> , 6, 6281-94	3.3	44
146	Interaction of the Androgen Receptor, ETV1, and PTEN Pathways in Mouse Prostate Varies with Pathological Stage and Predicts Cancer Progression. <i>Hormones and Cancer</i> , <b>2015</b> , 6, 67-86	5	6
145	Coactivator SRC-2-dependent metabolic reprogramming mediates prostate cancer survival and metastasis. <i>Journal of Clinical Investigation</i> , <b>2015</b> , 125, 1174-88	15.9	63
144	FGF23 promotes prostate cancer progression. <i>Oncotarget</i> , <b>2015</b> , 6, 17291-301	3.3	59
143	The senescence-associated secretory phenotype promotes benign prostatic hyperplasia. <i>American Journal of Pathology</i> , <b>2014</b> , 184, 721-31	5.8	28
142	HLA-restricted NY-ESO-1 peptide immunotherapy for metastatic castration resistant prostate cancer. <i>Investigational New Drugs</i> , <b>2014</b> , 32, 235-242	4.3	18
141	Prostatic inflammation enhances basal-to-luminal differentiation and accelerates initiation of prostate cancer with a basal cell origin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> <b>2014</b> 111 F592-600	11.5	130

### (2013-2014)

140	T lymphocytes redirected against the chondroitin sulfate proteoglycan-4 control the growth of multiple solid tumors both in vitro and in vivo. <i>Clinical Cancer Research</i> , <b>2014</b> , 20, 962-71	12.9	58
139	FGFR1-WNT-TGF-ßignaling in prostate cancer mouse models recapitulates human reactive stroma. <i>Cancer Research</i> , <b>2014</b> , 74, 609-20	10.1	29
138	Genes upregulated in prostate cancer reactive stroma promote prostate cancer progression in vivo. <i>Clinical Cancer Research</i> , <b>2014</b> , 20, 100-9	12.9	26
137	Recruitment of CD34(+) fibroblasts in tumor-associated reactive stroma: the reactive microvasculature hypothesis. <i>American Journal of Pathology</i> , <b>2014</b> , 184, 1860-70	5.8	33
136	Antiproliferative effects and mechanisms of liver X receptor ligands in pancreatic ductal adenocarcinoma cells. <i>PLoS ONE</i> , <b>2014</b> , 9, e106289	3.7	31
135	GATA2 facilitates steroid receptor coactivator recruitment to the androgen receptor complex.  Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 18261-6	11.5	76
134	Increased Notch signalling inhibits anoikis and stimulates proliferation of prostate luminal epithelial cells. <i>Nature Communications</i> , <b>2014</b> , 5, 4416	17.4	55
133	Differential expression of stem cell markers and ABCG2 in recurrent prostate cancer. <i>Prostate</i> , <b>2014</b> , 74, 1498-505	4.2	38
132	miR-1 and miR-133b are differentially expressed in patients with recurrent prostate cancer. <i>PLoS ONE</i> , <b>2014</b> , 9, e98675	3.7	63
131	Stromal TGF-Bignaling induces AR activation in prostate cancer. <i>Oncotarget</i> , <b>2014</b> , 5, 10854-69	3.3	28
130	Identification of novel DNA-methylated genes that correlate with human prostate cancer and high-grade prostatic intraepithelial neoplasia. <i>Prostate Cancer and Prostatic Diseases</i> , <b>2013</b> , 16, 292-300	6.2	34
129	Glioma pathogenesis-related protein 1 induces prostate cancer cell death through Hsc70-mediated suppression of AURKA and TPX2. <i>Molecular Oncology</i> , <b>2013</b> , 7, 484-96	7.9	29
128	MicroRNA expression profiling reveals the potential function of microRNA-31 in chordomas. <i>Journal of Neuro-Oncology</i> , <b>2013</b> , 115, 143-51	4.8	41
127	COUP-TFII inhibits TGF-Einduced growth barrier to promote prostate tumorigenesis. <i>Nature</i> , <b>2013</b> , 493, 236-40	50.4	125
126	IRIS iQ200 workstation as a screen for performing urine culture. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2013</b> , 75, 5-8	2.9	13
125	Development and clinical validation of a real-time PCR assay for PITX2 DNA methylation to predict prostate-specific antigen recurrence in prostate cancer patients following radical prostatectomy. <i>Journal of Molecular Diagnostics</i> , <b>2013</b> , 15, 270-9	5.1	47
124	ERK and AKT signaling drive MED1 overexpression in prostate cancer in association with elevated proliferation and tumorigenicity. <i>Molecular Cancer Research</i> , <b>2013</b> , 11, 736-47	6.6	25
123	Endocrine fibroblast growth factor FGF19 promotes prostate cancer progression. <i>Cancer Research</i> , <b>2013</b> , 73, 2551-62	10.1	62

122	Semaphorin 4F as a critical regulator of neuroepithelial interactions and a biomarker of aggressive prostate cancer. <i>Clinical Cancer Research</i> , <b>2013</b> , 19, 6101-11	12.9	29
121	The steroid receptor coactivator-3 is required for the development of castration-resistant prostate cancer. <i>Cancer Research</i> , <b>2013</b> , 73, 3997-4008	10.1	29
120	SULT2B1b sulfotransferase: induction by vitamin D receptor and reduced expression in prostate cancer. <i>Molecular Endocrinology</i> , <b>2013</b> , 27, 925-39		32
119	FGFR1 is essential for prostate cancer progression and metastasis. <i>Cancer Research</i> , <b>2013</b> , 73, 3716-24	10.1	70
118	Animal models of human prostate cancer: the consensus report of the New York meeting of the Mouse Models of Human Cancers Consortium Prostate Pathology Committee. <i>Cancer Research</i> , <b>2013</b> , 73, 2718-36	10.1	174
117	ERManI is a target of miR-125b and promotes transformation phenotypes in hepatocellular carcinoma (HCC). <i>PLoS ONE</i> , <b>2013</b> , 8, e72829	3.7	18
116	Notch and TGFIform a reciprocal positive regulatory loop that suppresses murine prostate basal stem/progenitor cell activity. <i>Cell Stem Cell</i> , <b>2012</b> , 11, 676-88	18	63
115	Frequent heterogeneous missense mutations of GGAP2 in prostate cancer: implications for tumor biology, clonality and mutation analysis. <i>PLoS ONE</i> , <b>2012</b> , 7, e32708	3.7	5
114	Adult murine prostate basal and luminal cells are self-sustained lineages that can both serve as targets for prostate cancer initiation. <i>Cancer Cell</i> , <b>2012</b> , 21, 253-65	24.3	252
113	Common structural and epigenetic changes in the genome of castration-resistant prostate cancer. <i>Cancer Research</i> , <b>2012</b> , 72, 616-25	10.1	97
112	Targeting fibroblast growth factor receptor signaling inhibits prostate cancer progression. <i>Clinical Cancer Research</i> , <b>2012</b> , 18, 3880-8	12.9	39
111	Highly specific targeting of the TMPRSS2/ERG fusion gene using liposomal nanovectors. <i>Clinical Cancer Research</i> , <b>2012</b> , 18, 6648-57	12.9	46
110	Activation of Wnt signaling by chemically induced dimerization of LRP5 disrupts cellular homeostasis. <i>PLoS ONE</i> , <b>2012</b> , 7, e30814	3.7	14
109	Determining prostate cancer-specific death through quantification of stromogenic carcinoma area in prostatectomy specimens. <i>American Journal of Pathology</i> , <b>2011</b> , 178, 79-87	5.8	46
108	Role of TMPRSS2-ERG gene fusion in negative regulation of PSMA expression. <i>PLoS ONE</i> , <b>2011</b> , 6, e213	<b>19</b> .7	18
107	Associations between arachidonic acid metabolism gene polymorphisms and prostate cancer risk. <i>Prostate</i> , <b>2011</b> , 71, 1382-9	4.2	17
106	Recurrent chimeric RNAs enriched in human prostate cancer identified by deep sequencing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, 9172-7	11.5	134
105	Decreased expression and androgen regulation of the tumor suppressor gene INPP4B in prostate cancer. <i>Cancer Research</i> , <b>2011</b> , 71, 572-82	10.1	114

## (2009-2011)

104	GLIPR1 suppresses prostate cancer development through targeted oncoprotein destruction. <i>Cancer Research</i> , <b>2011</b> , 71, 7694-704	10.1	24
103	GLIPR1 tumor suppressor gene expressed by adenoviral vector as neoadjuvant intraprostatic injection for localized intermediate or high-risk prostate cancer preceding radical prostatectomy. <i>Clinical Cancer Research</i> , <b>2011</b> , 17, 7174-82	12.9	28
102	Activation of NF-{kappa}B by TMPRSS2/ERG Fusion Isoforms through Toll-Like Receptor-4. <i>Cancer Research</i> , <b>2011</b> , 71, 1325-33	10.1	62
101	FGFR-4 Arg hances prostate cancer progression via extracellular signal-related kinase and serum response factor signaling. <i>Clinical Cancer Research</i> , <b>2011</b> , 17, 4355-66	12.9	37
100	Transcriptional and post-transcriptional regulation of Sprouty1, a receptor tyrosine kinase inhibitor in prostate cancer. <i>Prostate Cancer and Prostatic Diseases</i> , <b>2011</b> , 14, 279-85	6.2	18
99	INPP4B: the new kid on the PI3K block. <i>Oncotarget</i> , <b>2011</b> , 2, 321-8	3.3	84
98	SENP1 induces prostatic intraepithelial neoplasia through multiple mechanisms. <i>Journal of Biological Chemistry</i> , <b>2010</b> , 285, 25859-66	5.4	82
97	Suppression of relaxin receptor RXFP1 decreases prostate cancer growth and metastasis. Endocrine-Related Cancer, <b>2010</b> , 17, 1021-33	5.7	49
96	Identification of differentially methylated genes in normal prostate tissues from African American and Caucasian men. <i>Clinical Cancer Research</i> , <b>2010</b> , 16, 3539-47	12.9	97
95	The function of microRNAs, small but potent molecules, in human prostate cancer. <i>Prostate Cancer and Prostatic Diseases</i> , <b>2010</b> , 13, 208-17	6.2	41
94	Dicer ablation impairs prostate stem cell activity and causes prostate atrophy. Stem Cells, 2010, 28, 126	0598	18
93	TGF-II induces an age-dependent inflammation of nerve ganglia and fibroplasia in the prostate gland stroma of a novel transgenic mouse. <i>PLoS ONE</i> , <b>2010</b> , 5, e13751	3.7	28
92	GGAP2/PIKE-a directly activates both the Akt and nuclear factor-kappaB pathways and promotes prostate cancer progression. <i>Cancer Research</i> , <b>2009</b> , 69, 819-27	10.1	33
91	Global gene expression analysis of reactive stroma in prostate cancer. <i>Clinical Cancer Research</i> , <b>2009</b> , 15, 3979-89	12.9	123
90	DNA methylation and aberrant expression of Sprouty1 in human prostate cancer. <i>Epigenetics</i> , <b>2009</b> , 4, 54-61	5.7	17
89	Paths of FGFR-driven tumorigenesis. <i>Cell Cycle</i> , <b>2009</b> , 8, 580-8	4.7	115
88	Relaxin/RXFP1 signaling in prostate cancer progression. <i>Annals of the New York Academy of Sciences</i> , <b>2009</b> , 1160, 379-80	6.5	17
87	Variable frequency of polyomavirus SV40 and herpesvirus EBV in lymphomas from two different urban population groups in Houston, TX. <i>Journal of Clinical Virology</i> , <b>2009</b> , 46, 154-60	14.5	11

86	Genomic profiling of prostate cancers from African American men. <i>Neoplasia</i> , <b>2009</b> , 11, 305-12	6.4	32
85	Widespread deregulation of microRNA expression in human prostate cancer. <i>Oncogene</i> , <b>2008</b> , 27, 1788-	-932	545
84	Altered fibroblast growth factor receptor 4 stability promotes prostate cancer progression. <i>Neoplasia</i> , <b>2008</b> , 10, 847-56	6.4	76
83	Pleiotropic biological activities of alternatively spliced TMPRSS2/ERG fusion gene transcripts. <i>Cancer Research</i> , <b>2008</b> , 68, 8516-24	10.1	139
82	Bortezomib-mediated inhibition of steroid receptor coactivator-3 degradation leads to activated Akt. <i>Clinical Cancer Research</i> , <b>2008</b> , 14, 7511-8	12.9	25
81	Steroid receptor coactivator-3/AIB1 promotes cell migration and invasiveness through focal adhesion turnover and matrix metalloproteinase expression. <i>Cancer Research</i> , <b>2008</b> , 68, 5460-8	10.1	89
80	Cancer-related axonogenesis and neurogenesis in prostate cancer. <i>Clinical Cancer Research</i> , <b>2008</b> , 14, 7593-603	12.9	176
79	Aberrant expression of Cks1 and Cks2 contributes to prostate tumorigenesis by promoting proliferation and inhibiting programmed cell death. <i>International Journal of Cancer</i> , <b>2008</b> , 123, 543-51	7.5	62
78	Identification of novel tumor markers in prostate, colon and breast cancer by unbiased methylation profiling. <i>PLoS ONE</i> , <b>2008</b> , 3, e2079	3.7	97
77	Inducible FGFR-1 activation leads to irreversible prostate adenocarcinoma and an epithelial-to-mesenchymal transition. <i>Cancer Cell</i> , <b>2007</b> , 12, 559-71	24.3	232
76	Relaxin promotes prostate cancer progression. Clinical Cancer Research, 2007, 13, 1695-702	12.9	80
75	Oxygen tension directs chondrogenic differentiation of myelo-monocytic progenitors during endochondral bone formation. <i>Tissue Engineering</i> , <b>2007</b> , 13, 2011-9		12
74	Age-related DNA methylation changes in normal human prostate tissues. <i>Clinical Cancer Research</i> , <b>2007</b> , 13, 3796-802	12.9	182
73	Enhanced survival in perineural invasion of pancreatic cancer: an in vitro approach. <i>Human Pathology</i> , <b>2007</b> , 38, 299-307	3.7	78
72	Hypoxic adipocytes pattern early heterotopic bone formation. <i>American Journal of Pathology</i> , <b>2007</b> , 170, 620-32	5.8	115
71	PSGR2, a novel G-protein coupled receptor, is overexpressed in human prostate cancer. <i>International Journal of Cancer</i> , <b>2006</b> , 118, 1471-80	7.5	47
70	Steroid receptor coactivator-3 and activator protein-1 coordinately regulate the transcription of components of the insulin-like growth factor/AKT signaling pathway. <i>Cancer Research</i> , <b>2006</b> , 66, 11039-	46 <sup>10.1</sup>	98
69	Stromal antiapoptotic paracrine loop in perineural invasion of prostatic carcinoma. <i>Cancer Research</i> , <b>2006</b> , 66, 5159-64	10.1	69

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68	Mitochondrial DNA G10398A polymorphism and invasive breast cancer in African-American women. <i>Cancer Research</i> , <b>2006</b> , 66, 1880; author reply 1880-1	10.1	53
67	Androgens modulate expression of transcription intermediary factor 2, an androgen receptor coactivator whose expression level correlates with early biochemical recurrence in prostate cancer. <i>Cancer Research</i> , <b>2006</b> , 66, 10594-602	10.1	144
66	CDC4 gene expression as potential biomarker for targeted therapy in prostate cancer. <i>Cancer Biology and Therapy</i> , <b>2006</b> , 5, 78-83	4.6	23
65	Expression of variant TMPRSS2/ERG fusion messenger RNAs is associated with aggressive prostate cancer. <i>Cancer Research</i> , <b>2006</b> , 66, 8347-51	10.1	326
64	Gene expression profiling and analysis of signaling pathways involved in priming and differentiation of human neural stem cells. <i>Neuroscience</i> , <b>2006</b> , 138, 133-48	3.9	20
63	A working group classification of focal prostate atrophy lesions. <i>American Journal of Surgical Pathology</i> , <b>2006</b> , 30, 1281-91	6.7	97
62	Bystin in perineural invasion of prostate cancer. <i>Prostate</i> , <b>2006</b> , 66, 266-72	4.2	31
61	Sprouty4, a suppressor of tumor cell motility, is down regulated by DNA methylation in human prostate cancer. <i>Prostate</i> , <b>2006</b> , 66, 613-24	4.2	68
60	Comparison of the growth-promoting effects of testosterone and 7-alpha-methyl-19-nor-testosterone (MENT) on the prostate and levator ani muscle of LPB-tag transgenic mice. <i>Prostate</i> , <b>2006</b> , 66, 369-76	4.2	12
59	The prostate-specific G-protein coupled receptors PSGR and PSGR2 are prostate cancer biomarkers that are complementary to alpha-methylacyl-CoA racemase. <i>Prostate</i> , <b>2006</b> , 66, 847-57	4.2	43
58	Increased expression of the metastasis-associated gene Ehm2 in prostate cancer. <i>Prostate</i> , <b>2006</b> , 66, 1641-52	4.2	23
57	PSGR2, a novel G-protein coupled receptor, is overexpressed in human prostate cancer. <i>FASEB Journal</i> , <b>2006</b> , 20, A936	0.9	
56	Role of SRC-1 in the promotion of prostate cancer cell growth and tumor progression. <i>Cancer Research</i> , <b>2005</b> , 65, 7959-67	10.1	171
55	SRC-3 is required for prostate cancer cell proliferation and survival. <i>Cancer Research</i> , <b>2005</b> , 65, 7976-83	10.1	193
54	Increased expression of prostate-specific G-protein-coupled receptor in human prostate intraepithelial neoplasia and prostate cancers. <i>International Journal of Cancer</i> , <b>2005</b> , 113, 811-8	7.5	47
53	Mutation of the androgen receptor causes oncogenic transformation of the prostate. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2005</b> , 102, 1151-6	11.5	154
52	Increased expression and activity of CDC25C phosphatase and an alternatively spliced variant in prostate cancer. <i>Clinical Cancer Research</i> , <b>2005</b> , 11, 4701-6	12.9	56
51	Artificial Neural Network Analysis of DNA Microarray-based Prostate Cancer Recurrence <b>2005</b> ,		8

50	Duffy Antigen/Receptor for Chemokines (DARC): Is There a Role in Prostate Cancer? <i>Blood</i> , <b>2005</b> , 106, 4394-4394	2.2	
49	RTVP-1, a tumor suppressor inactivated by methylation in prostate cancer. <i>Cancer Research</i> , <b>2004</b> , 64, 969-76	10.1	57
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46	Mismatch repair gene expression and genetic instability in testicular germ cell tumor. <i>Cancer Biology and Therapy</i> , <b>2004</b> , 3, 977-82	4.6	47
45	Chronic activity of ectopic type 1 fibroblast growth factor receptor tyrosine kinase in prostate epithelium results in hyperplasia accompanied by intraepithelial neoplasia. <i>Prostate</i> , <b>2004</b> , 58, 1-12	4.2	36
44	FGF17 is an autocrine prostatic epithelial growth factor and is upregulated in benign prostatic hyperplasia. <i>Prostate</i> , <b>2004</b> , 60, 18-24	4.2	21
43	Interleukin-8 expression is increased in senescent prostatic epithelial cells and promotes the development of benign prostatic hyperplasia. <i>Prostate</i> , <b>2004</b> , 60, 153-9	4.2	87
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41	Growth and survival mechanisms associated with perineural invasion in prostate cancer. <i>Cancer Research</i> , <b>2004</b> , 64, 6082-90	10.1	173
40	Prostate pathology of genetically engineered mice: definitions and classification. The consensus report from the Bar Harbor meeting of the Mouse Models of Human Cancer Consortium Prostate Pathology Committee. <i>Cancer Research</i> , <b>2004</b> , 64, 2270-305	10.1	489
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37	Pathobiology of autochthonous prostate cancer in a pre-clinical transgenic mouse model. <i>Prostate</i> , <b>2003</b> , 55, 219-37	4.2	358
36	Glutathione S-transferase pi is upregulated in the stromal compartment of hormone independent prostate cancer. <i>Prostate</i> , <b>2003</b> , 56, 98-105	4.2	7
35	In vivo preservation of steroid specificity in CWR22 xenografts having a mutated androgen receptor. <i>Prostate</i> , <b>2003</b> , 57, 1-7	4.2	9
34	Fibroblast growth factor 2 promotes tumor progression in an autochthonous mouse model of prostate cancer. <i>Cancer Research</i> , <b>2003</b> , 63, 5754-60	10.1	91
33	Conditional activation of fibroblast growth factor receptor (FGFR) 1, but not FGFR2, in prostate cancer cells leads to increased osteopontin induction, extracellular signal-regulated kinase activation, and in vivo proliferation. <i>Cancer Research</i> , <b>2003</b> , 63, 6237-43	10.1	<i>57</i>

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32	Inducible prostate intraepithelial neoplasia with reversible hyperplasia in conditional FGFR1-expressing mice. <i>Cancer Research</i> , <b>2003</b> , 63, 8256-63	10.1	55
31	Cooperation between ectopic FGFR1 and depression of FGFR2 in induction of prostatic intraepithelial neoplasia in the mouse prostate. <i>Cancer Research</i> , <b>2003</b> , 63, 8784-90	10.1	37
30	Impact of preimmunization on adenoviral vector expression and toxicity in a subcutaneous mouse cancer model. <i>Molecular Therapy</i> , <b>2002</b> , 6, 342-8	11.7	52
29	Alternative splicing of fibroblast growth factor receptors in human prostate cancer. <i>Prostate</i> , <b>2001</b> , 46, 163-72	4.2	74
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26	Interleukin-8 is a paracrine inducer of fibroblast growth factor 2, a stromal and epithelial growth factor in benign prostatic hyperplasia. <i>American Journal of Pathology</i> , <b>2001</b> , 159, 139-47	5.8	101
25	Interleukin-6 is an autocrine growth factor in human prostate cancer. <i>American Journal of Pathology</i> , <b>2001</b> , 159, 2159-65	5.8	263
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23	FGF-10 is expressed at low levels in the human prostate. <i>Prostate</i> , <b>2000</b> , 44, 334-8	4.2	17
23	FGF-10 is expressed at low levels in the human prostate. <i>Prostate</i> , <b>2000</b> , 44, 334-8  Interleukin-1alpha is a paracrine inducer of FGF7, a key epithelial growth factor in benign prostatic hyperplasia. <i>American Journal of Pathology</i> , <b>2000</b> , 157, 249-55	4.2 5.8	17 61
	Interleukin-1alpha is a paracrine inducer of FGF7, a key epithelial growth factor in benign prostatic		61
22	Interleukin-1alpha is a paracrine inducer of FGF7, a key epithelial growth factor in benign prostatic hyperplasia. <i>American Journal of Pathology</i> , <b>2000</b> , 157, 249-55	5.8	61
22	Interleukin-1alpha is a paracrine inducer of FGF7, a key epithelial growth factor in benign prostatic hyperplasia. <i>American Journal of Pathology</i> , <b>2000</b> , 157, 249-55  Androgen receptor mutations in prostate cancer. <i>Cancer Research</i> , <b>2000</b> , 60, 944-9  Increased expression of fibroblast growth factor 6 in human prostatic intraepithelial neoplasia and	5.8	61
22 21 20	Interleukin-1alpha is a paracrine inducer of FGF7, a key epithelial growth factor in benign prostatic hyperplasia. <i>American Journal of Pathology</i> , <b>2000</b> , 157, 249-55  Androgen receptor mutations in prostate cancer. <i>Cancer Research</i> , <b>2000</b> , 60, 944-9  Increased expression of fibroblast growth factor 6 in human prostatic intraepithelial neoplasia and prostate cancer. <i>Cancer Research</i> , <b>2000</b> , 60, 4245-50  Elevated caveolin-1 levels in African-American versus white-American prostate cancer. <i>Clinical</i>	5.8	61 224 60
22 21 20	Interleukin-1alpha is a paracrine inducer of FGF7, a key epithelial growth factor in benign prostatic hyperplasia. <i>American Journal of Pathology</i> , <b>2000</b> , 157, 249-55  Androgen receptor mutations in prostate cancer. <i>Cancer Research</i> , <b>2000</b> , 60, 944-9  Increased expression of fibroblast growth factor 6 in human prostatic intraepithelial neoplasia and prostate cancer. <i>Cancer Research</i> , <b>2000</b> , 60, 4245-50  Elevated caveolin-1 levels in African-American versus white-American prostate cancer. <i>Clinical Cancer Research</i> , <b>2000</b> , 6, 3430-3  Mitogenic activation of human prostate-derived fibromuscular stromal cells by bradykinin. <i>British</i>	5.8 10.1 10.1	61 224 60 38
22 21 20 19	Interleukin-1alpha is a paracrine inducer of FGF7, a key epithelial growth factor in benign prostatic hyperplasia. <i>American Journal of Pathology</i> , <b>2000</b> , 157, 249-55  Androgen receptor mutations in prostate cancer. <i>Cancer Research</i> , <b>2000</b> , 60, 944-9  Increased expression of fibroblast growth factor 6 in human prostatic intraepithelial neoplasia and prostate cancer. <i>Cancer Research</i> , <b>2000</b> , 60, 4245-50  Elevated caveolin-1 levels in African-American versus white-American prostate cancer. <i>Clinical Cancer Research</i> , <b>2000</b> , 6, 3430-3  Mitogenic activation of human prostate-derived fibromuscular stromal cells by bradykinin. <i>British Journal of Pharmacology</i> , <b>1999</b> , 127, 220-6  FGF9 is an autocrine and paracrine prostatic growth factor expressed by prostatic stromal cells.	5.8 10.1 10.1 12.9 8.6	61 224 60 38

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9	Allelic loss on chromosome 10 in prostate adenocarcinoma. <i>Cancer Research</i> , <b>1996</b> , 56, 2143-7	10.1	74
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4	Organization and expression of the cell cycle gene, ts11, that encodes asparagine synthetase. <i>Molecular and Cellular Biology</i> , <b>1989</b> , 9, 2350-2359	4.8	22
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1	Isolation of the human gene that complements a temperature-sensitive cell cycle mutation in BHK cells. <i>Molecular and Cellular Biology</i> , <b>1987</b> , 7, 3386-3393	4.8	18