

Gail Petuna Risbridger

List of Publications by Year in Descending Order

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Version: 2024-04-23

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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.

258
papers

9,240
citations

50
h-index

83
g-index

294
ext. papers

10,686
ext. citations

6.4
avg, IF

5.89
L-index

#	Paper	IF	Citations
258	Chimeric Antigen Receptor T-Cell Therapy in Metastatic Castrate-Resistant Prostate Cancer.. <i>Cancers</i> , 2022 , 14,	6.6	3
257	Hidden clues in prostate cancer - Lessons learned from clinical and pre-clinical approaches on diagnosis and risk stratification. <i>Cancer Letters</i> , 2022 , 524, 182-192	9.9	0
256	OCT1-target neural gene PFN2 promotes tumor growth in androgen receptor-negative prostate cancer.. <i>Scientific Reports</i> , 2022 , 12, 6094	4.9	0
255	Neuroendocrine cells in prostate cancer correlate with poor outcomes: a systematic review and meta-analysis. <i>BJU International</i> , 2021 ,	5.6	2
254	Mast Cell-Derived SAMD14 Is a Novel Regulator of the Human Prostate Tumor Microenvironment. <i>Cancers</i> , 2021 , 13,	6.6	4
253	Androgen receptor enhancer amplification in matched patient-derived xenografts of primary and castrate-resistant prostate cancer. <i>Journal of Pathology</i> , 2021 , 254, 121-134	9.4	4
252	Oxytocin receptor antagonists as a novel pharmacological agent for reducing smooth muscle tone in the human prostate. <i>Scientific Reports</i> , 2021 , 11, 6352	4.9	
251	High-Throughput Imaging Assay for Drug Screening of 3D Prostate Cancer Organoids. <i>SLAS Discovery</i> , 2021 , 26, 1107-1124	3.4	1
250	Trans-ancestry genome-wide association meta-analysis of prostate cancer identifies new susceptibility loci and informs genetic risk prediction. <i>Nature Genetics</i> , 2021 , 53, 65-75	36.3	62
249	Post-transcriptional Gene Regulation by MicroRNA-194 Promotes Neuroendocrine Transdifferentiation in Prostate Cancer. <i>Cell Reports</i> , 2021 , 34, 108585	10.6	10
248	The MURAL collection of prostate cancer patient-derived xenografts enables discovery through preclinical models of uro-oncology. <i>Nature Communications</i> , 2021 , 12, 5049	17.4	6
247	A humanized orthotopic tumor microenvironment alters the bone metastatic tropism of prostate cancer cells. <i>Communications Biology</i> , 2021 , 4, 1014	6.7	3
246	CX-5461 Sensitizes DNA Damage Repair-proficient Castrate-resistant Prostate Cancer to PARP Inhibition. <i>Molecular Cancer Therapeutics</i> , 2021 , 20, 2140-2150	6.1	1
245	Comprehensive evaluation of targeted multiplex bisulphite PCR sequencing for validation of DNA methylation biomarker panels. <i>Clinical Epigenetics</i> , 2020 , 12, 90	7.7	10
244	Knowing what's growing: Why ductal and intraductal prostate cancer matter. <i>Science Translational Medicine</i> , 2020 , 12,	17.5	13
243	Alterations in the methylome of the stromal tumour microenvironment signal the presence and severity of prostate cancer. <i>Clinical Epigenetics</i> , 2020 , 12, 48	7.7	11
242	CRISP3 expression drives prostate cancer invasion and progression. <i>Endocrine-Related Cancer</i> , 2020 , 27, 415-430	5.7	6

241	Cancer-associated fibroblasts of the prostate promote a compliant and more invasive phenotype in benign prostate epithelial cells. <i>Materials Today Bio</i> , 2020 , 8, 100073	9.9	5
240	PDX: Moving Beyond Drug Screening to Versatile Models for Research Discovery. <i>Journal of the Endocrine Society</i> , 2020 , 4, bvaa132	0.4	9
239	High-Aspect-Ratio SU-8-Based Optofluidic Device for Ammonia Detection in Cell Culture Media. <i>ACS Sensors</i> , 2020 , 5, 2523-2529	9.2	6
238	Parity reduces mammary repopulating activity but does not affect mammary stem cells defined as CD24 + CD29/CD49fhi in mice. <i>Breast Cancer Research and Treatment</i> , 2020 , 183, 565-575	4.4	4
237	Recent Discoveries in the Androgen Receptor Pathway in Castration-Resistant Prostate Cancer. <i>Frontiers in Oncology</i> , 2020 , 10, 581515	5.3	9
236	Establishing a cryopreservation protocol for patient-derived xenografts of prostate cancer. <i>Prostate</i> , 2019 , 79, 1326-1337	4.2	10
235	A critical role for estrogen signaling in penis development. <i>FASEB Journal</i> , 2019 , 33, 10383-10392	0.9	15
234	Proteomic Profiling of Human Prostate Cancer-associated Fibroblasts (CAF) Reveals LOXL2-dependent Regulation of the Tumor Microenvironment. <i>Molecular and Cellular Proteomics</i> , 2019 , 18, 1410-1427	7.6	38
233	Characterization of the ERG-regulated Kinome in Prostate Cancer Identifies TNIK as a Potential Therapeutic Target. <i>Neoplasia</i> , 2019 , 21, 389-400	6.4	10
232	Suppressing fatty acid uptake has therapeutic effects in preclinical models of prostate cancer. <i>Science Translational Medicine</i> , 2019 , 11,	17.5	116
231	The influence of BRCA2 mutation on localized prostate cancer. <i>Nature Reviews Urology</i> , 2019 , 16, 281-290	9.5	36
230	A loss of estrogen signaling in the aromatase deficient mouse penis results in mild hypospadias. <i>Differentiation</i> , 2019 , 109, 42-52	3.5	12
229	Translational offsetting as a mode of estrogen receptor dependent regulation of gene expression. <i>EMBO Journal</i> , 2019 , 38, e101323	13	17
228	Tissue engineered human prostate microtissues reveal key role of mast cell-derived tryptase in potentiating cancer-associated fibroblast (CAF)-induced morphometric transition in vitro. <i>Biomaterials</i> , 2019 , 197, 72-85	15.6	21
227	Estrogen receptor subtypes dictate the proliferative nature of the mammary gland. <i>Journal of Endocrinology</i> , 2018 , 237, 323-336	4.7	24
226	Enduring epigenetic landmarks define the cancer microenvironment. <i>Genome Research</i> , 2018 , 28, 625-638	9.7	60
225	Preclinical Models of Prostate Cancer: Patient-Derived Xenografts, Organoids, and Other Explant Models. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2018 , 8,	5.4	42
224	Intraductal carcinoma of the prostate can evade androgen deprivation, with emergence of castrate-tolerant cells. <i>BJU International</i> , 2018 , 121, 971-978	5.6	27

223	Role of activin C in normal ovaries and granulosa cell tumours of mice and humans. <i>Reproduction, Fertility and Development</i> , 2018 , 30, 958-968	1.8	4
222	Patient-derived Models of Abiraterone- and Enzalutamide-resistant Prostate Cancer Reveal Sensitivity to Ribosome-directed Therapy. <i>European Urology</i> , 2018 , 74, 562-572	10.2	51
221	Movember GAP1 PDX project: An international collection of serially transplantable prostate cancer patient-derived xenograft (PDX) models. <i>Prostate</i> , 2018 , 78, 1262-1282	4.2	44
220	Association analyses of more than 140,000 men identify 63 new prostate cancer susceptibility loci. <i>Nature Genetics</i> , 2018 , 50, 928-936	36.3	340
219	Fine-mapping of prostate cancer susceptibility loci in a large meta-analysis identifies candidate causal variants. <i>Nature Communications</i> , 2018 , 9, 2256	17.4	57
218	Association of androgen receptor (AR) copy number gain with ARV7 expression and response to chemotherapy.. <i>Journal of Clinical Oncology</i> , 2018 , 36, 180-180	2.2	1
217	Elevated seminal plasma estradiol and epigenetic inactivation of and is associated with CP/CPs. <i>Oncotarget</i> , 2018 , 9, 19623-19639	3.3	3
216	Oxytocin as a pharmacological target for benign prostatic hyperplasia. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018 , WCP2018, PO1-3-32	0	
215	Novel imaging of the prostate reveals spontaneous gland contraction and excretory duct quiescence together with different drug effects. <i>FASEB Journal</i> , 2018 , 32, 1130-1138	0.9	3
214	Humanization of the Prostate Microenvironment Reduces Homing of PC3 Prostate Cancer Cells to Human Tissue-Engineered Bone. <i>Cancers</i> , 2018 , 10,	6.6	11
213	Germline variation at 8q24 and prostate cancer risk in men of European ancestry. <i>Nature Communications</i> , 2018 , 9, 4616	17.4	30
212	Mapping the EORTC-QLQ-C30 to the EQ-5D-3L: An Assessment of Existing and Newly Developed Algorithms. <i>Medical Decision Making</i> , 2018 , 38, 954-967	2.5	10
211	Mammary stem cells and parity-induced breast cancer protection- new insights. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017 , 170, 54-60	5.1	15
210	Germline BRCA2 mutations drive prostate cancers with distinct evolutionary trajectories. <i>Nature Communications</i> , 2017 , 8, 13671	17.4	128
209	Kallikrein-related peptidase 4 induces cancer-associated fibroblast features in prostate-derived stromal cells. <i>Molecular Oncology</i> , 2017 , 11, 1307-1329	7.9	10
208	Over-Expression of Activin- β s Associated with Murine and Human Prostate Disease. <i>Hormones and Cancer</i> , 2017 , 8, 100-107	5	0
207	A rare castration-resistant progenitor cell population is highly enriched in Pten-null prostate tumours. <i>Journal of Pathology</i> , 2017 , 243, 51-64	9.4	17
206	Regional localization of activin- β activin- β folistatin, proliferation, and apoptosis in adult and developing mouse prostate ducts. <i>Gene Expression Patterns</i> , 2017 , 23-24, 70-79	1.5	2

205	SCA-1 Labels a Subset of Estrogen-Responsive Bipotential Repopulating Cells within the CD24 CD49f Mammary Stem Cell-Enriched Compartment. <i>Stem Cell Reports</i> , 2017 , 8, 417-431	8	17
204	Systematic Review Links the Prevalence of Intraductal Carcinoma of the Prostate to Prostate Cancer Risk Categories. <i>European Urology</i> , 2017 , 72, 492-495	10.2	52
203	Age Related Differences in Responsiveness to Sildenafil and Tamsulosin are due to Myogenic Smooth Muscle Tone in the Human Prostate. <i>Scientific Reports</i> , 2017 , 7, 10150	4.9	5
202	Patient-Derived Xenograft Models of Prostate Tumors 2017 , 217-228		1
201	Towards Best Practice in Establishing Patient-Derived Xenografts. <i>Molecular and Translational Medicine</i> , 2017 , 11-28	0.4	6
200	The prognostic value of stromal FK506-binding protein 1 and androgen receptor in prostate cancer outcome. <i>Prostate</i> , 2017 , 77, 185-195	4.2	6
199	5.17 Three-Dimensional Bioengineered Cancer Models 2017 , 303-328		1
198	Mysterious inhibitory cell regulator investigated and found likely to be secretogranin II related. <i>PeerJ</i> , 2017 , 5, e3833	3.1	4
197	Mutation of the DNA damage gene signature to predict for better outcome in malignant melanoma.. <i>Journal of Clinical Oncology</i> , 2017 , 35, e21036-e21036	2.2	
196	Endocrinology of Benign Prostatic Hyperplasia and Prostate Cancer 2016 , 2467-2484.e5		
195	Pubertal development and prostate cancer risk: Mendelian randomization study in a population-based cohort. <i>BMC Medicine</i> , 2016 , 14, 66	11.4	29
194	Searching for candidate genes in familial BRCA1 mutation carriers with prostate cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2016 , 34, 120.e9-16	2.8	3
193	Enhancing active surveillance of prostate cancer: the potential of exercise medicine. <i>Nature Reviews Urology</i> , 2016 , 13, 258-65	5.5	23
192	Obesity does not promote tumorigenesis of localized patient-derived prostate cancer xenografts. <i>Oncotarget</i> , 2016 , 7, 47650-47662	3.3	12
191	A single nucleotide polymorphism genotyping platform for the authentication of patient derived xenografts. <i>Oncotarget</i> , 2016 , 7, 60475-60490	3.3	15
190	Patient-Derived Prostate Cancer: from Basic Science to the Clinic. <i>Hormones and Cancer</i> , 2016 , 7, 236-40	5	7
189	Mouse hypospadias: A critical examination and definition. <i>Differentiation</i> , 2016 , 92, 306-317	3.5	18
188	A community-based model of rapid autopsy in end-stage cancer patients. <i>Nature Biotechnology</i> , 2016 , 34, 1010-1014	44.5	46

187	Critical evaluation of the Illumina MethylationEPIC BeadChip microarray for whole-genome DNA methylation profiling. <i>Genome Biology</i> , 2016 , 17, 208	18.3	517
186	The Dual Inhibition of RNA Pol I Transcription and PIM Kinase as a New Therapeutic Approach to Treat Advanced Prostate Cancer. <i>Clinical Cancer Research</i> , 2016 , 22, 5539-5552	12.9	48
185	Convergence of regenerative medicine and synthetic biology to develop standardized and validated models of human diseases with clinical relevance. <i>Current Opinion in Biotechnology</i> , 2015 , 35, 127-32	11.4	31
184	Activin- α modulates gonadal, but not adrenal tumorigenesis in the inhibin deficient mice. <i>Molecular and Cellular Endocrinology</i> , 2015 , 409, 41-50	4.4	6
183	Risk Analysis of Prostate Cancer in PRACTICAL, a Multinational Consortium, Using 25 Known Prostate Cancer Susceptibility Loci. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 1121-9	4	46
182	Current understanding of hypospadias: relevance of animal models. <i>Nature Reviews Urology</i> , 2015 , 12, 271-80	5.5	62
181	Re-evaluating the role of activin- α in cancer biology. <i>Cytokine and Growth Factor Reviews</i> , 2015 , 26, 463-70	17.9	3
180	Prostate cancer: Novel xenografts in mice--a new wave of preclinical models. <i>Nature Reviews Urology</i> , 2015 , 12, 540-1	5.5	2
179	Establishment of primary patient-derived xenografts of palliative TURP specimens to study castrate-resistant prostate cancer. <i>Prostate</i> , 2015 , 75, 1475-83	4.2	28
178	Activin- α modulates cachexia by repressing the ubiquitin-proteasome and autophagic degradation pathways. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2015 , 6, 365-80	10.3	15
177	Patient-derived xenografts reveal that intraductal carcinoma of the prostate is a prominent pathology in BRCA2 mutation carriers with prostate cancer and correlates with poor prognosis. <i>European Urology</i> , 2015 , 67, 496-503	10.2	73
176	A Large-Scale Analysis of Genetic Variants within Putative miRNA Binding Sites in Prostate Cancer. <i>Cancer Discovery</i> , 2015 , 5, 368-79	24.4	41
175	Association of "DNA damage signature" with poor outcome in early prostate cancer.. <i>Journal of Clinical Oncology</i> , 2015 , 33, 13-13	2.2	1
174	Estrogen receptor alpha drives proliferation in PTEN-deficient prostate carcinoma by stimulating survival signaling, MYC expression and altering glucose sensitivity. <i>Oncotarget</i> , 2015 , 6, 604-16	3.3	33
173	Stromal androgen receptor regulates the composition of the microenvironment to influence prostate cancer outcome. <i>Oncotarget</i> , 2015 , 6, 16135-50	3.3	52
172	Cross-species stromal signaling programs human embryonic stem cell differentiation. <i>Differentiation</i> , 2014 , 87, 76-82	3.5	1
171	Development of the external genitalia: perspectives from the spotted hyena (<i>Crocuta crocuta</i>). <i>Differentiation</i> , 2014 , 87, 4-22	3.5	21
170	Preliminary investigations into triazole derived androgen receptor antagonists. <i>Bioorganic and Medicinal Chemistry</i> , 2014 , 22, 2692-706	3.4	12

169	Synthesis and preliminary investigations into novel 1,2,3-triazole-derived androgen receptor antagonists inspired by bicalutamide. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014 , 24, 4948-53	2.9	7
168	The inhibin/activin signalling pathway in human gonadal and adrenal cancers. <i>Molecular Human Reproduction</i> , 2014 , 20, 1223-37	4.4	18
167	Sex specific retinoic acid signaling is required for the initiation of urogenital sinus bud development. <i>Developmental Biology</i> , 2014 , 395, 209-17	3.1	13
166	The power and perils of animal models with urogenital anomalies: handle with care. <i>Journal of Pediatric Urology</i> , 2014 , 10, 699-705	1.5	14
165	In vitro modeling of the prostate cancer microenvironment. <i>Advanced Drug Delivery Reviews</i> , 2014 , 79-80, 214-21	18.5	36
164	Aromatase transgenic upregulation modulates basal cardiac performance and the response to ischemic stress in male mice. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2014 , 306, H1265-74	5.2	18
163	A pro-tumourigenic loop at the human prostate tumour interface orchestrated by oestrogen, CXCL12 and mast cell recruitment. <i>Journal of Pathology</i> , 2014 , 234, 86-98	9.4	33
162	DNA hypermethylation in prostate cancer is a consequence of aberrant epithelial differentiation and hyperproliferation. <i>Cell Death and Differentiation</i> , 2014 , 21, 761-73	12.7	22
161	Adult Prostate Stem Cells. <i>Pancreatic Islet Biology</i> , 2014 , 265-286	0.4	
160	A bioengineered microenvironment to quantitatively measure the tumorigenic properties of cancer-associated fibroblasts in human prostate cancer. <i>Biomaterials</i> , 2013 , 34, 4777-85	15.6	45
159	Analysis of the effect of estrogen/androgen perturbation on penile development in transgenic and diethylstilbestrol-treated mice. <i>Anatomical Record</i> , 2013 , 296, 1127-41	2.1	34
158	Activin-(t) reduces reproductive tumour progression and abolishes cancer-associated cachexia in inhibin-deficient mice. <i>Journal of Pathology</i> , 2013 , 229, 599-607	9.4	24
157	Primary culture and propagation of human prostate epithelial cells. <i>Methods in Molecular Biology</i> , 2013 , 945, 365-82	1.4	14
156	A preclinical xenograft model identifies castration-tolerant cancer-repopulating cells in localized prostate tumors. <i>Science Translational Medicine</i> , 2013 , 5, 187ra71	17.5	46
155	A preclinical xenograft model of prostate cancer using human tumors. <i>Nature Protocols</i> , 2013 , 8, 836-48	18.8	80
154	The therapeutic potential of blocking the activin signalling pathway. <i>Cytokine and Growth Factor Reviews</i> , 2013 , 24, 477-84	17.9	21
153	Regulation of the transcriptional coactivator FHL2 licenses activation of the androgen receptor in castrate-resistant prostate cancer. <i>Cancer Research</i> , 2013 , 73, 5066-79	10.1	41
152	Hedgehog signaling is active in human prostate cancer stroma and regulates proliferation and differentiation of adjacent epithelium. <i>Prostate</i> , 2013 , 73, 1810-23	4.2	32

151	Castrate-tolerant cells: what are the implications for the treatment of localized prostate cancer?. <i>Asian Journal of Andrology</i> , 2013 , 15, 708	2.8	2
150	Tumour Stroma Control of Human Prostate Cancer Stem Cells 2013 , 111-125		
149	A comparative assessment of Lipoic acid N-phenylamides as non-steroidal androgen receptor antagonists both on and off gold nanoparticles. <i>Bioorganic Chemistry</i> , 2012 , 40, 1-5	5.1	15
148	Activins and activin antagonists in the prostate and prostate cancer. <i>Molecular and Cellular Endocrinology</i> , 2012 , 359, 107-12	4.4	31
147	Morphology of the external genitalia of the adult male and female mice as an endpoint of sex differentiation. <i>Molecular and Cellular Endocrinology</i> , 2012 , 354, 94-102	4.4	35
146	Expression of estrogen receptor alpha and beta is decreased in hypospadias. <i>Journal of Urology</i> , 2012 , 187, 1427-33	2.5	16
145	Breaking through a roadblock in prostate cancer research: an update on human model systems. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2012 , 131, 122-31	5.1	33
144	Specific morphogenetic events in mouse external genitalia sex differentiation are responsive/dependent upon androgens and/or estrogens. <i>Differentiation</i> , 2012 , 84, 269-79	3.5	46
143	Estrogen receptor activation impairs prostatic regeneration by inducing apoptosis in murine and human stem/progenitor enriched cell populations. <i>PLoS ONE</i> , 2012 , 7, e40732	3.7	31
142	Human epithelial basal cells are cells of origin of prostate cancer, independent of CD133 status. <i>Stem Cells</i> , 2012 , 30, 1087-96	5.8	65
141	Evidence for efficacy of new Hsp90 inhibitors revealed by ex vivo culture of human prostate tumors. <i>Clinical Cancer Research</i> , 2012 , 18, 3562-70	12.9	85
140	A versatile monoclonal antibody specific to human SERPINB5. <i>Hybridoma</i> , 2012 , 31, 333-9		3
139	Contemporary approaches to prostate cancer research. <i>Expert Review of Endocrinology and Metabolism</i> , 2011 , 6, 299-300	4.1	
138	The complexities of identifying a cell of origin for human prostate cancer. <i>Asian Journal of Andrology</i> , 2011 , 13, 118-9	2.8	4
137	Brief report: a bioassay to identify primary human prostate cancer repopulating cells. <i>Stem Cells</i> , 2011 , 29, 1310-4	5.8	36
136	New insights on the morphology of adult mouse penis. <i>Biology of Reproduction</i> , 2011 , 85, 1216-21	3.9	51
135	Breast and prostate cancer: more similar than different. <i>Nature Reviews Cancer</i> , 2010 , 10, 205-12	31.3	172
134	Prostate-regenerating capacity of cultured human adult prostate epithelial cells. <i>Cells Tissues Organs</i> , 2010 , 191, 203-12	2.1	6

133	Peripubertal aromatase inhibition in male rats has adverse long-term effects on bone strength and growth and induces prostatic hyperplasia. <i>Journal of Endocrinology</i> , 2010 , 207, 27-34	4.7	15
132	Comparative biomarker expression and RNA integrity in biospecimens derived from radical retropubic and robot-assisted laparoscopic prostatectomies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 1755-65	4	11
131	Estrogen receptor-beta activated apoptosis in benign hyperplasia and cancer of the prostate is androgen independent and TNFalpha mediated. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 3123-8	11.5	153
130	Stem cells in prostate cancer: treating the root of the problem. <i>Endocrine-Related Cancer</i> , 2010 , 17, R273-85	5.95	49
129	Vinclozolin exposure in utero induces postpubertal prostatitis and reduces sperm production via a reversible hormone-regulated mechanism. <i>Endocrinology</i> , 2010 , 151, 783-92	4.8	42
128	Global levels of specific histone modifications and an epigenetic gene signature predict prostate cancer progression and development. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 2611-22 ⁴	4	119
127	Aromatase and regulating the estrogen:androgen ratio in the prostate gland. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2010 , 118, 246-51	5.1	117
126	Endocrinology of the Prostate 2010 , 2592-2609		2
125	Lineage enforcement by inductive mesenchyme on adult epithelial stem cells across developmental germ layers. <i>Stem Cells</i> , 2009 , 27, 3032-42	5.8	24
124	Elevated level of inhibin-alpha subunit is pro-tumourigenic and pro-metastatic and associated with extracapsular spread in advanced prostate cancer. <i>British Journal of Cancer</i> , 2009 , 100, 1784-93	8.7	18
123	The dual, opposing roles of estrogen in the prostate. <i>Annals of the New York Academy of Sciences</i> , 2009 , 1155, 174-86	6.5	156
122	Inhibition of compensatory renal growth by the N-terminus of a sheep-derived peptide. <i>Regulatory Peptides</i> , 2009 , 152, 48-53		5
121	Activin C antagonizes activin A in vitro and overexpression leads to pathologies in vivo. <i>American Journal of Pathology</i> , 2009 , 174, 184-95	5.8	55
120	Increased endogenous estrogen synthesis leads to the sequential induction of prostatic inflammation (prostatitis) and prostatic pre-malignancy. <i>American Journal of Pathology</i> , 2009 , 175, 1187-99	5.8	65
119	The path toward identifying prostatic stem cells. <i>Differentiation</i> , 2008 , 76, 671-81	3.5	14
118	Estrogen-regulated development and differentiation of the prostate. <i>Differentiation</i> , 2008 , 76, 660-70	3.5	59
117	Molecular profiling of bladder cancer: involvement of the TGF-beta pathway in bladder cancer progression. <i>Cancer Letters</i> , 2008 , 265, 27-38	9.9	29
116	Minireview: regulation of prostatic stem cells by stromal niche in health and disease. <i>Endocrinology</i> , 2008 , 149, 4303-6	4.8	25

115	Prostatic hormonal carcinogenesis is mediated by in situ estrogen production and estrogen receptor alpha signaling. <i>FASEB Journal</i> , 2008 , 22, 1512-20	0.9	174
114	Prostatic tumor stroma: a key player in cancer progression. <i>Current Cancer Drug Targets</i> , 2008 , 8, 490-7	2.8	56
113	Early-onset endocrine disruptor-induced prostatitis in the rat. <i>Environmental Health Perspectives</i> , 2008 , 116, 923-9	8.4	32
112	Informing men about prostate cancer screening: a randomized controlled trial of patient education materials. <i>Journal of General Internal Medicine</i> , 2008 , 23, 466-71	4	33
111	Activins and Inhibins in Cancer Progression 2008 , 411-423		1
110	Treating prostate cancer: a rationale for targeting local oestrogens. <i>Nature Reviews Cancer</i> , 2007 , 7, 621-31	31.3	93
109	Estrogen action on the prostate gland: a critical mix of endocrine and paracrine signaling. <i>Journal of Molecular Endocrinology</i> , 2007 , 39, 183-8	4.5	69
108	Essential role for estrogen receptor beta in stromal-epithelial regulation of prostatic hyperplasia. <i>Endocrinology</i> , 2007 , 148, 566-74	4.8	100
107	Activins and Leydig Cell Development Differentiation, and Disease 2007 , 323-331		
106	Endocrine Disruption in the Male 2007 , 33-62		2
105	Transient neonatal estrogen exposure to estrogen-deficient mice (aromatase knockout) reduces prostate weight and induces inflammation in late life. <i>American Journal of Pathology</i> , 2006 , 168, 1869-78	5.8	33
104	17beta-estradiol induces apoptosis in the developing rodent prostate independently of ERalpha or ERbeta. <i>Endocrinology</i> , 2006 , 147, 191-200	4.8	24
103	Physiology of the Male Accessory Sex Structures: The Prostate Gland, Seminal Vesicles, and Bulbourethral Glands 2006 , 1149-1172		16
102	Formation of human prostate tissue from embryonic stem cells. <i>Nature Methods</i> , 2006 , 3, 179-81	21.6	85
101	Should activin betaC be more than a fading snapshot in the activin/TGFbeta family album?. <i>Cytokine and Growth Factor Reviews</i> , 2005 , 16, 377-85	17.9	25
100	The informed man: Attitudes and information needs on prostate cancer screening. <i>The Journal of Men's Health & Gender: the Official Journal of the International Society for Men's Health & Gender</i> , 2005 , 2, 414-420		11
99	betaA- and betaC-activin, follistatin, activin receptor mRNA and betaC-activin peptide expression during rat liver regeneration. <i>Journal of Molecular Endocrinology</i> , 2005 , 34, 505-15	4.5	44
98	Early prostate development and its association with late-life prostate disease. <i>Cell and Tissue Research</i> , 2005 , 322, 173-81	4.2	32

97	Computer-based detection of neonatal changes to branching morphogenesis reveals different mechanisms of and predicts prostate enlargement in mice haplo-insufficient for bone morphogenetic protein 4. <i>Journal of Pathology</i> , 2005 , 206, 52-61	9.4	10
96	Local aromatase expression in human prostate is altered in malignancy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 2434-41	5.6	146
95	Epigenetic regulation of inhibin alpha-subunit gene in prostate cancer cell lines. <i>Journal of Molecular Endocrinology</i> , 2004 , 32, 55-67	4.5	25
94	Elevated expression of inhibin alpha in prostate cancer. <i>Journal of Urology</i> , 2004 , 171, 192-6	2.5	22
93	Cancer progression: is inhibin alpha from Venus or Mars?. <i>Cytokine and Growth Factor Reviews</i> , 2004 , 15, 291-6	17.9	10
92	Searching the Internet for information on prostate cancer screening: an assessment of quality. <i>Urology</i> , 2004 , 64, 112-6	1.6	25
91	Re-evaluation of inhibin alpha subunit as a tumour suppressor in prostate cancer. <i>Molecular and Cellular Endocrinology</i> , 2004 , 225, 73-6	4.4	27
90	Cell-specific expression of betaC-activin in the rat reproductive tract, adrenal and liver. <i>Molecular and Cellular Endocrinology</i> , 2004 , 222, 61-9	4.4	31
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