

## 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.

444 papers	15,138 citations	66 h-index	101 g-index
479 ext. papers	16,596 ext. citations	4.9 avg, IF	6.15 L-index

#	Paper	IF	Citations
444	Diagnostic and prognostic implications of microRNA profiling in prostate carcinoma. <i>International Journal of Cancer</i> , <b>2010</b> , 126, 1166-76	7.5	464
443	Betaine improves the PCR amplification of GC-rich DNA sequences. <i>Nucleic Acids Research</i> , <b>1997</b> , 25, 3957-61	8.1	398
442	Histone deacetylases 1, 2 and 3 are highly expressed in prostate cancer and HDAC2 expression is associated with shorter PSA relapse time after radical prostatectomy. <i>British Journal of Cancer</i> , <b>2008</b> , 98, 604-10	8.7	378
441	Morbidity and quality of life during thermotherapy using magnetic nanoparticles in locally recurrent prostate cancer: results of a prospective phase I trial. <i>International Journal of Hyperthermia</i> , <b>2007</b> , 23, 315-23	3.7	269
440	Cell-free DNA in the blood as a solid tumor biomarker--a critical appraisal of the literature. <i>Clinica Chimica Acta</i> , <b>2010</b> , 411, 1611-24	6.2	255
439	Robust microRNA stability in degraded RNA preparations from human tissue and cell samples. <i>Clinical Chemistry</i> , <b>2010</b> , 56, 998-1006	5.5	224
438	MicroRNA profiling of clear cell renal cell cancer identifies a robust signature to define renal malignancy. <i>Journal of Cellular and Molecular Medicine</i> , <b>2009</b> , 13, 3918-28	5.6	194
437	Gene expression studies in prostate cancer tissue: which reference gene should be selected for normalization?. <i>Journal of Molecular Medicine</i> , <b>2005</b> , 83, 1014-24	5.5	177
436	Trace Protein, Cystatin C, $\beta$ -Microglobulin, and Creatinine Compared for Detecting Impaired Glomerular Filtration Rates in Children. <i>Clinical Chemistry</i> , <b>2002</b> , 48, 729-736	5.5	177
435	Sarcosine in urine after digital rectal examination fails as a marker in prostate cancer detection and identification of aggressive tumours. <i>European Urology</i> , <b>2010</b> , 58, 12-8; discussion 20-1	10.2	175
434	Changes in concentration of DNA in serum and plasma during storage of blood samples. <i>Clinical Chemistry</i> , <b>2003</b> , 49, 1028-9	5.5	174
433	Comparison of 10 serum bone turnover markers in prostate carcinoma patients with bone metastatic spread: diagnostic and prognostic implications. <i>International Journal of Cancer</i> , <b>2004</b> , 111, 783-91	7.5	170
432	Metastamirs: a stepping stone towards improved cancer management. <i>Nature Reviews Clinical Oncology</i> , <b>2011</b> , 8, 75-84	19.4	158
431	Magnetic fluid hyperthermia (MFH) reduces prostate cancer growth in the orthotopic Dunning R3327 rat model. <i>Prostate</i> , <b>2005</b> , 64, 283-92	4.2	152
430	Polo-like kinase 1 is overexpressed in prostate cancer and linked to higher tumor grades. <i>Prostate</i> , <b>2004</b> , 60, 240-5	4.2	137
429	The Immune Checkpoint Regulator PD-L1 Is Highly Expressed in Aggressive Primary Prostate Cancer. <i>Clinical Cancer Research</i> , <b>2016</b> , 22, 1969-77	12.9	128
428	Proteomic analysis of conditioned media from the PC3, LNCaP, and 22Rv1 prostate cancer cell lines: discovery and validation of candidate prostate cancer biomarkers. <i>Journal of Proteome Research</i> , <b>2008</b> , 7, 3329-38	5.6	127

427	Impact of RNA degradation on gene expression profiling. <i>BMC Medical Genomics</i> , <b>2010</b> , 3, 36	3.7	126
426	Class I histone deacetylases 1, 2 and 3 are highly expressed in renal cell cancer. <i>BMC Cancer</i> , <b>2008</b> , 8, 381	4.8	124
425	In search of suitable reference genes for gene expression studies of human renal cell carcinoma by real-time PCR. <i>BMC Molecular Biology</i> , <b>2007</b> , 8, 47	4.5	124
424	Measurement of lysozyme in human body fluids: comparison of various enzyme immunoassay techniques and their diagnostic application. <i>Clinical Biochemistry</i> , <b>1989</b> , 22, 349-55	3.5	116
423	miRNA profiling identifies candidate mirnas for bladder cancer diagnosis and clinical outcome. <i>Journal of Molecular Diagnostics</i> , <b>2013</b> , 15, 695-705	5.1	115
422	Multicenter Evaluation of an Artificial Neural Network to Increase the Prostate Cancer Detection Rate and Reduce Unnecessary Biopsies. <i>Clinical Chemistry</i> , <b>2002</b> , 48, 1279-1287	5.5	113
421	Comparison of eight computer programs for receiver-operating characteristic analysis. <i>Clinical Chemistry</i> , <b>2003</b> , 49, 433-9	5.5	112
420	CD24 expression is a significant predictor of PSA relapse and poor prognosis in low grade or organ confined prostate cancer. <i>Prostate</i> , <b>2004</b> , 58, 183-92	4.2	109
419	Interchangeability of measurements of total and free prostate-specific antigen in serum with 5 frequently used assay combinations: an update. <i>Clinical Chemistry</i> , <b>2006</b> , 52, 59-64	5.5	108
418	ET-1 Protein in Serum: A New Marker of Glomerular Filtration Rate in the Creatinine-Blind Range. <i>Clinical Chemistry</i> , <b>1999</b> , 45, 567-568	5.5	106
417	GOLPH2 protein expression as a novel tissue biomarker for prostate cancer: implications for tissue-based diagnostics. <i>British Journal of Cancer</i> , <b>2008</b> , 99, 939-48	8.7	105
416	Hepsin is highly over expressed in and a new candidate for a prognostic indicator in prostate cancer. <i>Journal of Urology</i> , <b>2004</b> , 171, 187-91	2.5	105
415	Different mRNA and protein expression of matrix metalloproteinases 2 and 9 and tissue inhibitor of metalloproteinases 1 in benign and malignant prostate tissue. <i>European Urology</i> , <b>2002</b> , 42, 398-406	10.2	104
414	Multicenter evaluation of [-2]prostate-specific antigen and the prostate health index for detecting prostate cancer. <i>Clinical Chemistry</i> , <b>2013</b> , 59, 306-14	5.5	102
413	Measurement of serum levels of macrophage inhibitory cytokine 1 combined with prostate-specific antigen improves prostate cancer diagnosis. <i>Clinical Cancer Research</i> , <b>2006</b> , 12, 89-96	12.9	98
412	Thermotherapy using magnetic nanoparticles combined with external radiation in an orthotopic rat model of prostate cancer. <i>Prostate</i> , <b>2006</b> , 66, 97-104	4.2	98
411	MicroRNAs as regulators of signal transduction in urological tumors. <i>Clinical Chemistry</i> , <b>2011</b> , 57, 954-68	5.5	97
410	Rapid separation of serum does not avoid artificially higher matrix metalloproteinase (MMP)-9 levels in serum versus plasma. <i>Clinical Biochemistry</i> , <b>2007</b> , 40, 119-23	3.5	96

409	Blood specimen collection methods influence the concentration and the diagnostic validity of matrix metalloproteinase 9 in blood. <i>Clinica Chimica Acta</i> , <b>2001</b> , 314, 241-4	6.2	96
408	Identification and validation of suitable endogenous reference genes for gene expression studies of human bladder cancer. <i>Journal of Urology</i> , <b>2006</b> , 175, 1915-20	2.5	94
407	Evaluation of magnetic fluid hyperthermia in a standard rat model of prostate cancer. <i>Journal of Endourology</i> , <b>2004</b> , 18, 495-500	2.7	94
406	Suitable reference genes for relative quantification of miRNA expression in prostate cancer. <i>Experimental and Molecular Medicine</i> , <b>2010</b> , 42, 749-58	12.8	89
405	Molecular cloning of the human kallikrein 15 gene (KLK15). Up-regulation in prostate cancer. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 53-61	5.4	89
404	Decreased concentrations of prostate-specific antigen and human glandular kallikrein 2 in malignant versus nonmalignant prostatic tissue. <i>Urology</i> , <b>2000</b> , 56, 527-32	1.6	89
403	Diagnostic, prognostic and therapeutic implications of microRNAs in urologic tumors. <i>Nature Reviews Urology</i> , <b>2010</b> , 7, 286-97	5.5	88
402	Kind of Sample as Preanalytical Determinant of Matrix Metalloproteinases 2 and 9 and Tissue Inhibitor of Metalloproteinase 2 in Blood. <i>Clinical Chemistry</i> , <b>1998</b> , 44, 1060-1062	5.5	88
401	Loss of the tissue-specific proapoptotic BH3-only protein Nbk/Bik is a unifying feature of renal cell carcinoma. <i>Cell Death and Differentiation</i> , <b>2006</b> , 13, 619-27	12.7	87
400	Sandwich enzyme immunoassay of cystatin C in serum with commercially available antibodies. <i>Clinical Chemistry</i> , <b>1993</b> , 39, 1885-1890	5.5	86
399	Comparative assessment of urinary prostate cancer antigen 3 and TMPRSS2:ERG gene fusion with the serum [-2]prostate-specific antigen-based prostate health index for detection of prostate cancer. <i>Clinical Chemistry</i> , <b>2013</b> , 59, 280-8	5.5	84
398	The translational potential of microRNAs as biofluid markers of urological tumours. <i>Nature Reviews Urology</i> , <b>2016</b> , 13, 734-752	5.5	81
397	Tumoural CXCL16 expression is a novel prognostic marker of longer survival times in renal cell cancer patients. <i>European Journal of Cancer</i> , <b>2009</b> , 45, 478-89	7.5	81
396	Metabolic profiling reveals key metabolic features of renal cell carcinoma. <i>Journal of Cellular and Molecular Medicine</i> , <b>2011</b> , 15, 109-18	5.6	80
395	Influence of cyclosporin A on the respiration of isolated rat kidney mitochondria. <i>FEBS Letters</i> , <b>1985</b> , 183, 167-9	3.8	80
394	Quantitative analysis of macrophage inhibitory cytokine-1 (MIC-1) gene expression in human prostatic tissues. <i>British Journal of Cancer</i> , <b>2003</b> , 88, 1101-4	8.7	78
393	Increased cell-free DNA in plasma of patients with metastatic spread in prostate cancer. <i>Cancer Letters</i> , <b>2004</b> , 205, 173-80	9.9	78
392	Ratio of Free or Complexed Prostate-specific Antigen (PSA) to Total PSA: Which Ratio Improves Differentiation between Benign Prostatic Hyperplasia and Prostate Cancer?. <i>Clinical Chemistry</i> , <b>2000</b> , 46, 55-62	5.5	78

391	A [-2]proPSA-based artificial neural network significantly improves differentiation between prostate cancer and benign prostatic diseases. <i>Prostate</i> , <b>2009</b> , 69, 198-207	4.2	77
390	Diagnostic sensitivity of serum cystatin for impaired glomerular filtration rate. <i>Pediatric Nephrology</i> , <b>1999</b> , 13, 501-5	3.2	77
389	Cathepsins B, H, L and cysteine protease inhibitors in malignant prostate cell lines, primary cultured prostatic cells and prostatic tissue. <i>European Journal of Cancer</i> , <b>1999</b> , 35, 138-44	7.5	76
388	Reference genes for the relative quantification of microRNAs in renal cell carcinomas and their metastases. <i>Analytical Biochemistry</i> , <b>2011</b> , 417, 233-41	3.1	75
387	Identification of metastamirs as metastasis-associated microRNAs in clear cell renal cell carcinomas. <i>International Journal of Biological Sciences</i> , <b>2012</b> , 8, 1363-74	11.2	75
386	MiR-133b targets antiapoptotic genes and enhances death receptor-induced apoptosis. <i>PLoS ONE</i> , <b>2012</b> , 7, e35345	3.7	74
385	Excretion of matrix metalloproteinases 2 and 9 in urine is associated with a high stage and grade of bladder carcinoma. <i>Urology</i> , <b>2001</b> , 57, 675-9	1.6	74
384	Sarcosine in prostate cancer tissue is not a differential metabolite for prostate cancer aggressiveness and biochemical progression. <i>Journal of Urology</i> , <b>2011</b> , 185, 706-11	2.5	72
383	Complications, urinary continence, and oncologic outcome of 1000 laparoscopic transperitoneal radical prostatectomies-experience at the Charit Hospital Berlin, Campus Mitte. <i>European Urology</i> , <b>2006</b> , 50, 1278-82; discussion 1283-4	10.2	72
382	Piwi-interacting RNAs as novel prognostic markers in clear cell renal cell carcinomas. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2015</b> , 34, 61	12.8	70
381	Plasma osteopontin in comparison with bone markers as indicator of bone metastasis and survival outcome in patients with prostate cancer. <i>Prostate</i> , <b>2007</b> , 67, 330-40	4.2	70
380	Relationship between semen quality and the seminal plasma components carnitine, alpha-glucosidase, fructose, citrate and granulocyte elastase in infertile men compared with a normal population. <i>Human Reproduction</i> , <b>2000</b> , 15, 840-5	5.7	70
379	Discovery and validation of 3 novel DNA methylation markers of prostate cancer prognosis. <i>Journal of Urology</i> , <b>2007</b> , 177, 1753-8	2.5	69
378	Identification of microRNAs in blood and urine as tumour markers for the detection of urinary bladder cancer. <i>Oncology Reports</i> , <b>2013</b> , 30, 1949-56	3.5	65
377	MicroRNAs and cancer: current state and future perspectives in urologic oncology. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2010</b> , 28, 4-13	2.8	65
376	The influence of prostate volume on the ratio of free to total prostate specific antigen in serum of patients with prostate carcinoma and benign prostate hyperplasia <b>1997</b> , 79, 104-109		65
375	Reference miRNAs for miRNAome analysis of urothelial carcinomas. <i>PLoS ONE</i> , <b>2012</b> , 7, e39309	3.7	65
374	Integrated microRNA and mRNA Signature Associated with the Transition from the Locally Confined to the Metastasized Clear Cell Renal Cell Carcinoma Exemplified by miR-146-5p. <i>PLoS ONE</i> , <b>2016</b> , 11, e0148746	3.7	62

373	Ratio of free-to-total prostate specific antigen in serum cannot distinguish patients with prostate cancer from those with chronic inflammation of the prostate. <i>Journal of Urology</i> , <b>1998</b> , 159, 1595-8	2.5	61
372	ADAM9 expression is a significant and independent prognostic marker of PSA relapse in prostate cancer. <i>European Urology</i> , <b>2008</b> , 54, 1097-106	10.2	61
371	PSA and other tissue kallikreins for prostate cancer detection. <i>European Journal of Cancer</i> , <b>2007</b> , 43, 1918-26	10.2	61
370	Expression of the normal epithelial cell-specific 1 (NES1; KLK10) candidate tumour suppressor gene in normal and malignant testicular tissue. <i>British Journal of Cancer</i> , <b>2001</b> , 85, 220-4	8.7	61
369	Prostate-specific antigen, its molecular forms, and other kallikrein markers for detection of prostate cancer. <i>Urology</i> , <b>2002</b> , 59, 2-8	1.6	61
368	Detection of Human Kallikrein 4 in Healthy and Cancerous Prostatic Tissues by Immunofluorometry and Immunohistochemistry. <i>Clinical Chemistry</i> , <b>2002</b> , 48, 1232-1240	5.5	60
367	The antiapoptotic function of miR-96 in prostate cancer by inhibition of FOXO1. <i>PLoS ONE</i> , <b>2013</b> , 8, e80807	10.2	60
366	Periostin is up-regulated in high grade and high stage prostate cancer. <i>BMC Cancer</i> , <b>2010</b> , 10, 273	4.8	58
365	Antioxidant enzymes in malignant prostate cell lines and in primary cultured prostatic cells. <i>Free Radical Biology and Medicine</i> , <b>1997</b> , 23, 127-33	7.8	58
364	The new synthetic matrix metalloproteinase inhibitor (Roche 28-2653) reduces tumor growth and prolongs survival in a prostate cancer standard rat model. <i>Oncogene</i> , <b>2002</b> , 21, 2089-96	9.2	58
363	Nucleic acid-based biomarkers in body fluids of patients with urologic malignancies. <i>Critical Reviews in Clinical Laboratory Sciences</i> , <b>2014</b> , 51, 200-31	9.4	57
362	Down-regulation of the human kallikrein gene 5 (KLK5) in prostate cancer tissues. <i>Prostate</i> , <b>2002</b> , 51, 126-32	4.2	57
361	Diagnostic and prognostic potential of differentially expressed miRNAs between metastatic and non-metastatic renal cell carcinoma at the time of nephrectomy. <i>Clinica Chimica Acta</i> , <b>2013</b> , 416, 5-10	6.2	55
360	Serial markers of bone turnover in men with metastatic prostate cancer treated with zoledronic Acid for detection of bone metastases progression. <i>European Urology</i> , <b>2007</b> , 52, 1381-7	10.2	55
359	Differential expression of the human kallikrein gene 14 (KLK14) in normal and cancerous prostatic tissues. <i>Prostate</i> , <b>2003</b> , 56, 287-92	4.2	55
358	Analytical aspects regarding the measurement of metalloproteinases and their inhibitors in blood. <i>Clinical Biochemistry</i> , <b>1997</b> , 30, 491-6	3.5	54
357	ADAM9 is highly expressed in renal cell cancer and is associated with tumour progression. <i>BMC Cancer</i> , <b>2008</b> , 8, 179	4.8	54
356	Identification of stanniocalcin 2 as prognostic marker in renal cell carcinoma. <i>European Urology</i> , <b>2009</b> , 55, 669-78	10.2	53

355	Factors influencing the ratio of free to total prostate-specific antigen in serum. <i>International Journal of Cancer</i> , <b>1997</b> , 74, 630-6	7.5	53
354	Matrix metalloproteinases 1 and 3, tissue inhibitor of metalloproteinase-1 and the complex of metalloproteinase-1/tissue inhibitor in plasma of patients with prostate cancer. <i>International Journal of Cancer</i> , <b>1997</b> , 74, 220-3	7.5	52
353	Prostate specific antigen density to predict prostate cancer upgrading in a contemporary radical prostatectomy series: a single center experience. <i>Journal of Urology</i> , <b>2010</b> , 183, 126-31	2.5	51
352	The percentage of prostate-specific antigen (PSA) isoform [-2]proPSA and the Prostate Health Index improve the diagnostic accuracy for clinically relevant prostate cancer at initial and repeat biopsy compared with total PSA and percentage free PSA in men aged 65 years. <i>BJU International</i> , <b>2016</b> , 117, 72-9	5.6	51
351	Molecular Forms of Prostate-specific Antigen in Malignant and Benign Prostatic Tissue: Biochemical and Diagnostic Implications. <i>Clinical Chemistry</i> , <b>2000</b> , 46, 47-54	5.5	49
350	KDM5C is overexpressed in prostate cancer and is a prognostic marker for prostate-specific antigen-relapse following radical prostatectomy. <i>American Journal of Pathology</i> , <b>2014</b> , 184, 2430-7	5.8	48
349	Serum amyloid A as indicator of distant metastases but not as early tumor marker in patients with renal cell carcinoma. <i>Cancer Letters</i> , <b>2008</b> , 269, 85-92	9.9	48
348	Elevated plasma osteopontin as marker for distant metastases and poor survival in patients with renal cell carcinoma. <i>Journal of Cancer Research and Clinical Oncology</i> , <b>2007</b> , 133, 643-52	4.9	48
347	PSA and new biomarkers within multivariate models to improve early detection of prostate cancer. <i>Cancer Letters</i> , <b>2007</b> , 249, 18-29	9.9	48
346	Intron retention: a common splicing event within the human kallikrein gene family. <i>Clinical Chemistry</i> , <b>2005</b> , 51, 506-15	5.5	48
345	Integration of tissue metabolomics, transcriptomics and immunohistochemistry reveals ERG- and gleason score-specific metabolomic alterations in prostate cancer. <i>Oncotarget</i> , <b>2016</b> , 7, 1421-38	3.3	48
344	Increased analytical sensitivity of RT-PCR of PSA mRNA decreases diagnostic specificity of detection of prostatic cells in blood. <i>International Journal of Cancer</i> , <b>1997</b> , 70, 52-6	7.5	47
343	Quantitative Analysis of Kallikrein 15 Gene Expression in Prostate Tissue. <i>Journal of Urology</i> , <b>2003</b> , 169, 361-364	2.5	47
342	The ratio of prostate-specific antigen (PSA) to prostate volume (PSA density) as a parameter to improve the detection of prostate carcinoma in PSA values in the range of Cancer, <b>2005</b> , 104, 993-1003	6.4	47
341	Molecular cloning of a novel human acid phosphatase gene (ACPT) that is highly expressed in the testis. <i>Genomics</i> , <b>2001</b> , 74, 385-95	4.3	47
340	Developmental changes of antioxidant enzymes in kidney and liver from rats. <i>Free Radical Biology and Medicine</i> , <b>1996</b> , 20, 613-7	7.8	47
339	Inhibiting WNT and NOTCH in renal cancer stem cells and the implications for human patients. <i>Nature Communications</i> , <b>2020</b> , 11, 929	17.4	46
338	MicroRNA signature helps distinguish early from late biochemical failure in prostate cancer. <i>Clinical Chemistry</i> , <b>2013</b> , 59, 1595-603	5.5	46



337	Artificial neural networks and prostate cancer--tools for diagnosis and management. <i>Nature Reviews Urology</i> , <b>2013</b> , 10, 174-82	5.5	46
336	A bibliometric evaluation of publications in urological journals among European Union countries between 2000-2005. <i>European Urology</i> , <b>2007</b> , 52, 1238-48	10.2	45
335	Cystatin C: a promising marker of glomerular filtration rate to replace creatinine. <i>Nephron</i> , <b>1995</b> , 70, 370-1	3.3	45
334	Plasma matrix metalloproteinase-7 as a metastatic marker and survival predictor in patients with renal cell carcinomas. <i>Cancer Science</i> , <b>2008</b> , 99, 1188-94	6.9	44
333	Matrix-metalloproteinases and their inhibitors in plasma and tumor tissue of patients with renal cell carcinoma. <i>International Journal of Cancer</i> , <b>2000</b> , 85, 801-4	7.5	44
332	Cooperative Effect of miR-141-3p and miR-145-5p in the Regulation of Targets in Clear Cell Renal Cell Carcinoma. <i>PLoS ONE</i> , <b>2016</b> , 11, e0157801	3.7	44
331	Diagnostic and prognostic potential of circulating cell-free genomic and mitochondrial DNA fragments in clear cell renal cell carcinoma patients. <i>Clinica Chimica Acta</i> , <b>2016</b> , 452, 109-19	6.2	43
330	Impact of blood sampling on the circulating matrix metalloproteinases 1, 2, 3, 7, 8, and 9. <i>Clinical Chemistry</i> , <b>2008</b> , 54, 772-3	5.5	43
329	Fatty acid binding proteins (FABPs) in prostate, bladder and kidney cancer cell lines and the use of IL-FABP as survival predictor in patients with renal cell carcinoma. <i>BMC Cancer</i> , <b>2011</b> , 11, 302	4.8	41
328	Differential expression of Kallikrein gene 5 in cancerous and normal testicular tissues. <i>Urology</i> , <b>2002</b> , 60, 714-8	1.6	41
327	Comprehensive Evaluation of Prostate Specific Membrane Antigen Expression in the Vasculature of Renal Tumors: Implications for Imaging Studies and Prognostic Role. <i>Journal of Urology</i> , <b>2018</b> , 199, 370-377	2.5	40
326	Prostate-specific antigen and other serum and urine markers in prostate cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>2014</b> , 1846, 99-112	11.2	40
325	The membrane proteases adams and hepsin are differentially expressed in renal cell carcinoma. Are they potential tumor markers?. <i>Journal of Urology</i> , <b>2004</b> , 172, 2162-6	2.5	40
324	An artificial neural network considerably improves the diagnostic power of percent free prostate-specific antigen in prostate cancer diagnosis: results of a 5-year investigation. <i>International Journal of Cancer</i> , <b>2002</b> , 99, 466-73	7.5	40
323	Osteoprotegerin in Serum as a Novel Marker of Bone Metastatic Spread in Prostate Cancer. <i>Clinical Chemistry</i> , <b>2001</b> , 47, 2061-2063	5.5	40
322	Serum osteoprotegerin and receptor activator of nuclear factor-kappa B ligand as indicators of disturbed osteoclastogenesis in patients with prostate cancer. <i>Journal of Urology</i> , <b>2003</b> , 170, 2302-5	2.5	39
321	Diagnostic significance of different urinary enzymes in patients suffering from chronic renal diseases. <i>Clinica Chimica Acta</i> , <b>1987</b> , 168, 287-95	6.2	39
320	Tissue metabolite profiling identifies differentiating and prognostic biomarkers for prostate carcinoma. <i>International Journal of Cancer</i> , <b>2013</b> , 133, 2914-24	7.5	38



319	Selenoprotein P status correlates to cancer-specific mortality in renal cancer patients. <i>PLoS ONE</i> , <b>2012</b> , 7, e46644	3.7	38
318	Bone turnover markers as predictive tools for skeletal complications in men with metastatic prostate cancer treated with zoledronic acid. <i>Prostate</i> , <b>2009</b> , 69, 624-32	4.2	38
317	The usefulness of serum human kallikrein 11 for discriminating between prostate cancer and benign prostatic hyperplasia. <i>Cancer Research</i> , <b>2003</b> , 63, 6543-6	10.1	38
316	Quantitative analysis of hippostasin/KLK11 gene expression in cancerous and noncancerous prostatic tissues. <i>Urology</i> , <b>2003</b> , 61, 1042-6	1.6	37
315	Comparison of the effects of the immunosuppressive agents FK 506 and cyclosporin A on rat kidney mitochondria. <i>Biochemical Pharmacology</i> , <b>1993</b> , 46, 829-32	6	37
314	Increased mRNA expression of ADAMs in renal cell carcinoma and their association with clinical outcome. <i>Oncology Reports</i> , <b>2004</b> , 11, 529-36	3.5	37
313	Blood sampling as critical preanalytical determinant to use circulating MMP and TIMP as surrogate markers for pathological processes. <i>International Journal of Cancer</i> , <b>2005</b> , 116, 1000-1; author reply 1002-3	7.5	36
312	Claudin-1 protein expression is a prognostic marker of patient survival in renal cell carcinomas. <i>Clinical Cancer Research</i> , <b>2008</b> , 14, 7035-42	12.9	35
311	ADAM8 expression in prostate cancer is associated with parameters of unfavorable prognosis. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2006</b> , 449, 628-36	5.1	35
310	Identification of single nucleotide polymorphisms in the human kallikrein 10 (KLK10) gene and their association with prostate, breast, testicular, and ovarian cancers. <i>Prostate</i> , <b>2002</b> , 51, 35-41	4.2	35
309	A multicenter clinical trial on the use of (-5, -7) pro prostate specific antigen. <i>Journal of Urology</i> , <b>2005</b> , 174, 2150-3	2.5	34
308	ETraCe Protein Is Not Better than Cystatin C as an Indicator of Reduced Glomerular Filtration Rate. <i>Clinical Chemistry</i> , <b>2001</b> , 47, 2181-2181	5.5	34
307	Punicalagin, a polyphenol from pomegranate fruit, induces growth inhibition and apoptosis in human PC-3 and LNCaP cells. <i>Chemico-Biological Interactions</i> , <b>2017</b> , 274, 100-106	5	33
306	Quantitative differences in matrix metalloproteinase (MMP)-2, but not in MMP-9, tissue inhibitor of metalloproteinase (TIMP)-1 or TIMP-2, in seminal plasma of normozoospermic and azoospermic patients. <i>Human Reproduction</i> , <b>2002</b> , 17, 2919-23	5.7	33
305	Refinements of assays for low concentrations of inulin in serum. <i>Nephron</i> , <b>1990</b> , 54, 360-1	3.3	33
304	Epithelial-mesenchymal transition-associated microRNA/mRNA signature is linked to metastasis and prognosis in clear-cell renal cell carcinoma. <i>Scientific Reports</i> , <b>2016</b> , 6, 31852	4.9	33
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37	Predictive modeling for the presence of prostate carcinoma using clinical, laboratory, and ultrasound parameters in patients with prostate-specific antigen levels Cancer, <b>2004</b> , 100, 1989-90; author reply 1989-90	6.4	1
36	Misinterpretation of quantitative RT-PCR results: A comment on the article by Ohashi et al. "RNA degradation in human breast tissue after surgical removal: a time course study", Exp. Mol. Pathol. 77 (2004) 98-103. <i>Experimental and Molecular Pathology</i> , <b>2005</b> , 78, 263; author reply 264	4.4	1
35	Re: Elevated level of circulating matrix metalloproteinase-9 in patients with lung cancer (Respir Med 2001; 95: 1-4). <i>Respiratory Medicine</i> , <b>2002</b> , 96, 126-9	4.6	1
34	Elimination of serum complexed prostate-specific antigen after radical retropubic prostatectomy. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2000</b> , 38, 309-11	5.9	1
33	Different effects of cyclosporine and tacrolimus on the activation of mesangial metalloproteinases and their inhibitors. <i>Transplantation Proceedings</i> , <b>1999</b> , 31, 2757-8	1.1	1
32	Renal fibronectin excretion as a marker for renal environmental toxins. <i>Contributions To Nephrology</i> , <b>1993</b> , 101, 177-84	1.6	1

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30	Ischemia-induced alterations of rat kidney mitochondria. <i>Transplantation</i> , <b>1990</b> , 49, 997-9	1.8	1
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23	Quantitative Analysis of Kallikrein 15 Gene Expression in Prostate Tissue. <i>Journal of Urology</i> , <b>2003</b> , 361-364	3.9	1
22	Mechanisms accounting for changes of adenine nucleotide content in mitochondria at ischemia. <i>Advances in Experimental Medicine and Biology</i> , <b>1991</b> , 309A, 309-12	3.6	1
21	Endocytosis-Mediated Replenishment of Amino Acids Favors Cancer Cell Proliferation and Survival in Chromophobe Renal Cell Carcinoma. <i>Cancer Research</i> , <b>2020</b> , 80, 5491-5501	10.1	1
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