

Marcin Matuszewski

List of Publications by Year in descending order

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71
papers

886
citations

471509

17
h-index

552781

26
g-index

71
all docs

71
docs citations

71
times ranked

1362
citing authors

#	ARTICLE	IF	CITATIONS
1	Urine metabolic fingerprinting using LC-MS and GC-MS reveals metabolite changes in prostate cancer: A pilot study. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015, 111, 351-361.	2.8	96
2	⁶⁸ Ga-PSMA I&T PET/CT for primary staging of prostate cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 168-177.	6.4	64
3	Methylene Blue-Current Knowledge, Fluorescent Properties, and Its Future Use. <i>Journal of Clinical Medicine</i> , 2020, 9, 3538.	2.4	64
4	Robust HPLC-MS/MS method for levofloxacin and ciprofloxacin determination in human prostate tissue. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 132, 173-183.	2.8	43
5	Ultra-high performance liquid chromatographic determination of levofloxacin in human plasma and prostate tissue with use of experimental design optimization procedures. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1029-1030, 48-59.	2.3	37
6	Overexpression of the YAP1 oncogene in clear cell renal cell carcinoma is associated with poor outcome. <i>Oncology Reports</i> , 2017, 38, 427-439.	2.6	33
7	Normal variants in patients consulted in the Dermatology Clinic for lesions of the male external genitalia. <i>Central European Journal of Urology</i> , 2012, 65, 17-20.	0.3	31
8	Usage of invisible near infrared light (NIR) fluorescence with indocyanine green (ICG) and methylene blue (MB) in urological oncology. Part 1. <i>Central European Journal of Urology</i> , 2014, 67, 142-8.	0.3	27
9	Targeted metabolomics in bladder cancer: From analytical methods development and validation towards application to clinical samples. <i>Analytica Chimica Acta</i> , 2018, 1037, 188-199.	5.4	25
10	Lipidomics as a Diagnostic Tool for Prostate Cancer. <i>Cancers</i> , 2021, 13, 2000.	3.7	25
11	Prognostic significance of VHL, HIF1A, HIF2A, VEGFA and p53 expression in patients with clear cell renal cell carcinoma treated with sunitinib as first line treatment. <i>International Journal of Oncology</i> , 2019, 55, 371-390.	3.3	24
12	Comparison of Real-Time Fluorescent Indocyanine Green and ^{99m} Tc-Nanocolloid Radiotracer Navigation in Sentinel Lymph Node Biopsy of Penile Cancer. <i>Clinical Genitourinary Cancer</i> , 2015, 13, 574-580.	1.9	22
13	Urinary metabolomic signature of muscle-invasive bladder cancer: A multiplatform approach. <i>Talanta</i> , 2019, 202, 572-579.	5.5	22
14	Decreased expression of RASSF1A tumor suppressor gene is associated with worse prognosis in clear cell renal cell carcinoma. <i>International Journal of Oncology</i> , 2016, 48, 55-66.	3.3	21
15	Increased expression of the gene encoding stearyl-CoA desaturase 1 in human bladder cancer. <i>Molecular and Cellular Biochemistry</i> , 2018, 447, 217-224.	3.1	21
16	Fluorescent Versus Radioguided Lymph Node Mapping in Bladder Cancer. <i>Clinical Genitourinary Cancer</i> , 2017, 15, e405-e409.	1.9	19
17	Use of invisible near infrared light fluorescence with indocyanine green and methylene blue in urology. Part 2. <i>Central European Journal of Urology</i> , 2014, 67, 310-3.	0.3	18
18	Male Circumcision Due to Phimosis as the Procedure That Is Not Only Relieving Clinical Symptoms of Phimosis But Also Improves the Quality of Sexual Life. <i>Sexual Medicine</i> , 2021, 9, 100315-100315.	1.6	14

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19	Multispectral Imaging Using Fluorescent Properties of Indocyanine Green and Methylene Blue in Colorectal Surgery – Initial Experience. <i>Journal of Clinical Medicine</i> , 2022, 11, 368.	2.4	14
20	Gene Expression, DNA Methylation and Prognostic Significance of DNA Repair Genes in Human Bladder Cancer. <i>Cellular Physiology and Biochemistry</i> , 2017, 42, 2404-2417.	1.6	13
21	Quantitative imaging of the receptor for advanced glycation end-products in prostate cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 2562-2576.	6.4	13
22	Expression levels of sonic hedgehog pathway genes and their targets are upregulated in early clear cell renal cell carcinoma. <i>International Journal of Molecular Medicine</i> , 2022, 49, .	4.0	13
23	Diverse PSMA expression in primary prostate cancer: reason for negative [68Ga]Ga-PSMA PET/CT scans? Immunohistochemical validation in 40 surgical specimens. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, , 1.	6.4	12
24	Expression of the Sonic Hedgehog pathway components in clear cell renal cell carcinoma. <i>Oncology Letters</i> , 2019, 18, 5801-5810.	1.8	11
25	Ejaculatory Disorders in Men With Urethral Stricture and Impact of Urethroplasty on the Ejaculatory Function: A Systematic Review. <i>Journal of Sexual Medicine</i> , 2018, 15, 974-981.	0.6	10
26	Influence of Obesity and Type 2 Diabetes Mellitus on the Pharmacokinetics of Tramadol After Single Oral Dose Administration. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2019, 44, 579-584.	1.6	10
27	Pre- and Post-Resection Urine Metabolic Profiles of Bladder Cancer Patients: Results of Preliminary Studies on Time Series Metabolomics Analysis. <i>Cancers</i> , 2022, 14, 1210.	3.7	10
28	Laparoscopic Treatment of Parapubic Postprostatectomy Hernia. <i>European Urology</i> , 1999, 36, 418-420.	1.9	9
29	Male aging as a causative factor of detrimental changes in human conventional semen parameters and sperm DNA integrity. <i>Aging Male</i> , 2020, 23, 1321-1332.	1.9	9
30	Impact of radiofrequency ablation on PBMC subpopulation in patients with renal cell carcinoma. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2011, 29, 724-730.	1.6	8
31	Overactive bladder treatment: application of methylene blue to improve the injection technique of onabotulinum toxin A. <i>Scandinavian Journal of Urology</i> , 2017, 51, 474-478.	1.0	8
32	MRI in the evaluation of the azoospermic male. <i>Diagnostic and Interventional Radiology</i> , 2020, 26, 271-276.	1.5	8
33	Contact Instructions for authors Search 2/2011 Share: Send email Copy url: Share: Share on facebook Share on linkedin Share on twitter Share on wykop More Sharing Servicesmore abstract: Acute urinary retention in a patient with extended cystitis glandularis. <i>Central European Journal of Urology</i> , 2011, 64, 94-96.	0.3	8
34	Nicotinamide metabolism alterations in bladder cancer: Preliminary studies. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2018, 37, 687-695.	1.1	7
35	GC-MS-based untargeted metabolomics of plasma and urine to evaluate metabolic changes in prostate cancer. <i>Journal of Breath Research</i> , 2020, 14, 047103.	3.0	7
36	Comparison between cystourethrography and sonourethrography in preoperative diagnostic management of patients with anterior urethral strictures. <i>Medical Ultrasonography</i> , 2018, 20, 436.	0.8	7

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37	Retrograde urethrography, sonourethrography and magnetic resonance urethrography in evaluation of male urethral strictures. Should the novel methods become the new standard in radiological diagnosis of urethral stricture disease?. <i>International Urology and Nephrology</i> , 2021, 53, 2423-2435.	1.4	7
38	Videoforum Laparoscopic nephroureterectomy with transvesical single-port distal ureter and bladder cuff dissection: points of technique and initial surgical outcomes with five patients. <i>Wideochirurgia I Inne Techniki Maloinwazyjne</i> , 2014, 2, 267-272.	0.7	6
39	Tetraspanin CD151 mediates communication between prostate cancer cells and osteoblasts. <i>Acta Biochimica Polonica</i> , 2017, 64, 135-141.	0.5	6
40	Lichen Sclerosus and Phimosis – Discrepancies Between Clinical and Pathological Diagnosis and Its Consequences. <i>Urology</i> , 2021, 148, 274-279.	1.0	6
41	Treatment of urethrorectal fistulas caused by radical prostatectomy – two surgical techniques. <i>Central European Journal of Urology</i> , 2014, 67, 93-7.	0.3	6
42	Efficacy and Safety of Mammalian Target of Rapamycin Inhibitor Use – Long-term Follow-up of First Tuberous Sclerosis Complex Patient Treated De Novo With Sirolimus After Kidney Transplantation: A Case Report. <i>Transplantation Proceedings</i> , 2018, 50, 1904-1909.	0.6	5
43	Introital ultrasound in the diagnosis of lower urinary tract symptoms following anti-incontinence surgery using a synthetic midurethral tape. <i>International Urogynecology Journal</i> , 2019, 30, 1503-1508.	1.4	5
44	MRI in patients with urethral stricture: a systematic review. <i>Diagnostic and Interventional Radiology</i> , 2021, 27, 134-146.	1.5	5
45	Primary urethral carcinoma – unexpected cause of urethral stricture. Case report and review of the literature.. <i>Medical Ultrasonography</i> , 2019, 21, 494.	0.8	5
46	Hyperbaric oxygen therapy (HBOT) in case of hemorrhagic cystitis after radiotherapy. <i>Central European Journal of Urology</i> , 2012, 65, 200-203.	0.3	5
47	Untargeted Metabolomics Study of Three Matrices: Seminal Fluid, Urine, and Serum to Search the Potential Indicators of Prostate Cancer. <i>Frontiers in Molecular Biosciences</i> , 2022, 9, 849966.	3.5	5
48	Analysis of Clinicopathological Factors Influencing Survival in Patients with Renal Cell Carcinoma and Venous Tumor Thrombus. <i>Journal of Clinical Medicine</i> , 2021, 10, 3852.	2.4	4
49	The role of occlusion and micro-incontinence in the pathogenesis of penile lichen sclerosus: an observational study of pro-inflammatory cytokines – gene expression. <i>International Urology and Nephrology</i> , 2022, 54, 763-772.	1.4	4
50	Comprehensive cancer-oriented biobanking resource of human samples for studies of post-zygotic genetic variation involved in cancer predisposition. <i>PLoS ONE</i> , 2022, 17, e0266111.	2.5	4
51	Radio-frequency ablation: New technology for palliative treatment of hematuria in disseminated renal cell carcinoma. <i>Scandinavian Journal of Urology and Nephrology</i> , 2007, 41, 563-564.	1.4	3
52	Drug-Eluting Biopsy Needle as a Novel Strategy for Antimicrobial Prophylaxis in Transrectal Prostate Biopsy. <i>Technology in Cancer Research and Treatment</i> , 2017, 16, 1038-1043.	1.9	3
53	Diagnosis and Management of Urolume Urethral Stent Complications Using Ultrasonography and Magnetic Resonance Imaging. <i>Urology</i> , 2020, 144, e4-e5.	1.0	3
54	There is no place for targeted therapy neoadjuvant treatment in Polish Health System – An analysis of radical nephrectomies in patients with large kidney tumors. <i>Urologia Polska</i> , 2013, 65, 31-35.	0.5	3

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55	Ultrasonographic assessment of male anterior urethra. Description of the technique of examination and presentation of major pathologies.. Medical Ultrasonography, 2020, 22, 236.	0.8	3
56	Low Tumor-to-Stroma Ratio Reflects Protective Role of Stroma against Prostate Cancer Progression. Journal of Personalized Medicine, 2021, 11, 1088.	2.5	3
57	Radiofrequency ablation of small symptomatic angiomyolipomas of the kidney: Report of two cases. Polish Journal of Radiology, 2010, 75, 68-71.	0.9	3
58	Minimally Invasive Treatment of Vesico-ureteral Reflux Using Endoscopic Injection of Polyacrylate-Polyalcohol Copolymer (Vantris) in Patients After Kidney Transplantation. Transplantation Proceedings, 2020, 52, 2436-2439.	0.6	2
59	Erectile dysfunction after urethroplasty. Central European Journal of Urology, 2019, 72, 402-407.	0.3	2
60	Evaluation of outcomes of Urethral Stricture Surgery: psychometric validation of a Polish language version of the Patient-Reported Outcome Measure for urethral Stricture Surgery. Central European Journal of Urology, 2019, 72, 198-203.	0.3	2
61	Application of methylene blue as an improvement of the injection technique of botulinum toxin A in the treatment of refractory idiopathic overactive bladder: prospective, single-blind (patient-blind), randomized trial. Wideochirurgia I Inne Techniki Maloinwazyjne, 2019, 14, 420-426.	0.7	1
62	The impact of post-urethroplasty erectile dysfunction on the quality of life and treatment satisfaction. Central European Journal of Urology, 2021, 74, 116-120.	0.3	1
63	Challenging Visualization of Sentinel Lymph Nodes in Upper Urinary Tract Urothelial Carcinoma. Journal of Clinical Medicine, 2021, 10, 5465.	2.4	1
64	Radionuclide-guided sentinel lymph node mapping in urachal cancer. Advances in Clinical and Experimental Medicine, 2021, 30, 203-210.	1.4	0
65	Evaluation of non-invasive tests as diagnostic tools in assessment of bladder outlet obstruction severity in men with anterior urethral stricture. Central European Journal of Urology, 2021, 74, 422-428.	0.3	0
66	Postoperative evaluation of hydronephrosis due to the way of pyeloplasty (dismembered I) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 Td	0.3	0
67	Knowledge about virus biology is curcial for us. Central European Journal of Urology, 2014, 67, 418-9.	0.3	0
68	Can ultrasonography be useful in the diagnosis of urethral disorders of female-to-male transsexuals?. Medical Ultrasonography, 2019, 21, 359.	0.8	0
69	Familial appearance of congenital penile curvature - case history of two brothers. Central European Journal of Urology, 2013, 66, 217-20.	0.3	0
70	Comparison of retropubic tension-free vaginal tape inserted on two different height positions. International Urogynecology Journal, 2022, , 1.	1.4	0
71	Response to: "Letter to the Editor, International Urology and Nephrology: Retrograde urethrography, sonourethrography and magnetic resonance urethrography in evaluation of male urethral strictures: should the novel methods become the new standard in radiological diagnosis of urethral stricture disease?" International Urology and Nephrology, 2022, 54, 813-814.	1.4	0