

Christian Gratzke

List of Publications by Citations

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207
papers

6,444
citations

43
h-index

74
g-index

238
ext. papers

7,973
ext. citations

5.3
avg, IF

5.67
L-index

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 207 | EAU Guidelines on the Assessment of Non-neurogenic Male Lower Urinary Tract Symptoms including Benign Prostatic Obstruction. <i>European Urology</i> , 2015 , 67, 1099-1109 | 10.2 | 541 |
| 206 | A Systematic Review and Meta-analysis of Functional Outcomes and Complications Following Transurethral Procedures for Lower Urinary Tract Symptoms Resulting from Benign Prostatic Obstruction: An Update. <i>European Urology</i> , 2015 , 67, 1066-1096 | 10.2 | 406 |
| 205 | Anatomy, physiology, and pathophysiology of erectile dysfunction. <i>Journal of Sexual Medicine</i> , 2010 , 7, 445-75 | 1.1 | 242 |
| 204 | Ga-PSMA Positron Emission Tomography/Computed Tomography Provides Accurate Staging of Lymph Node Regions Prior to Lymph Node Dissection in Patients with Prostate Cancer. <i>European Urology</i> , 2016 , 70, 553-557 | 10.2 | 204 |
| 203 | Techniques and long-term results of surgical procedures for BPH. <i>European Urology</i> , 2006 , 49, 970-8; discussion 978 | 10.2 | 202 |
| 202 | Complications and early postoperative outcome after open prostatectomy in patients with benign prostatic enlargement: results of a prospective multicenter study. <i>Journal of Urology</i> , 2007 , 177, 1419-22 | 2.5 | 177 |
| 201 | Padeliporfin vascular-targeted photodynamic therapy versus active surveillance in men with low-risk prostate cancer (CLIN1001 PCM301): an open-label, phase 3, randomised controlled trial. <i>Lancet Oncology</i> , 2017 , 18, 181-191 | 21.7 | 176 |
| 200 | A Literature Review of Renal Surgical Anatomy and Surgical Strategies for Partial Nephrectomy. <i>European Urology</i> , 2015 , 68, 980-92 | 10.2 | 147 |
| 199 | ⁶⁸ Ga-PSMA PET/CT Detects the Location and Extent of Primary Prostate Cancer. <i>Journal of Nuclear Medicine</i> , 2016 , 57, 1720-1725 | 8.9 | 139 |
| 198 | Preliminary experience with dosimetry, response and patient reported outcome after ¹⁷⁷ Lu-PSMA-617 therapy for metastatic castration-resistant prostate cancer. <i>Oncotarget</i> , 2017 , 8, 3581-3590 | 3.3 | 130 |
| 197 | The "all-seeing needle": initial results of an optical puncture system confirming access in percutaneous nephrolithotomy. <i>European Urology</i> , 2011 , 59, 1054-9 | 10.2 | 121 |
| 196 | Prospective, randomized, multinational study of prostatic urethral lift versus transurethral resection of the prostate: 12-month results from the BPH6 study. <i>European Urology</i> , 2015 , 68, 643-52 | 10.2 | 120 |
| 195 | Role of radical prostatectomy in metastatic prostate cancer: data from the Munich Cancer Registry. <i>European Urology</i> , 2014 , 66, 602-3 | 10.2 | 110 |
| 194 | Pharmacology of alpha1-adrenoceptor antagonists in the lower urinary tract and central nervous system. <i>Nature Reviews Urology</i> , 2007 , 4, 368-78 | | 103 |
| 193 | A Multi-institutional Analysis of Perioperative Outcomes in 106 Men Who Underwent Radical Prostatectomy for Distant Metastatic Prostate Cancer at Presentation. <i>European Urology</i> , 2016 , 69, 788-94 | 10.2 | 99 |
| 192 | Prospective evaluation of the functional sling suspension for male postprostatectomy stress urinary incontinence: results after 1 year. <i>European Urology</i> , 2009 , 56, 928-33 | 10.2 | 93 |
| 191 | Prostatic urethral lift vs transurethral resection of the prostate: 2-year results of the BPH6 prospective, multicentre, randomized study. <i>BJU International</i> , 2017 , 119, 767-775 | 5.6 | 90 |

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| 190 | A refocus on the bladder as the originator of storage lower urinary tract symptoms: a systematic review of the latest literature. <i>European Urology</i> , 2009 , 56, 810-9 | 10.2 | 89 |
| 189 | Quality of life and perioperative outcomes after retroperitoneoscopic radical nephrectomy (RN), open RN and nephron-sparing surgery in patients with renal cell carcinoma. <i>BJU International</i> , 2009 , 104, 470-5 | 5.6 | 89 |
| 188 | Ga-PSMA-11 PET/CT Interobserver Agreement for Prostate Cancer Assessments: An International Multicenter Prospective Study. <i>Journal of Nuclear Medicine</i> , 2017 , 58, 1617-1623 | 8.9 | 88 |
| 187 | Complications of the AdVance transobturator male sling in the treatment of male stress urinary incontinence. <i>Urology</i> , 2010 , 75, 1494-8 | 1.6 | 84 |
| 186 | A mutation in the inner mitochondrial membrane peptidase 2-like gene (Immp2l) affects mitochondrial function and impairs fertility in mice. <i>Biology of Reproduction</i> , 2008 , 78, 601-10 | 3.9 | 84 |
| 185 | The role of the transient receptor potential (TRP) superfamily of cation-selective channels in the management of the overactive bladder. <i>BJU International</i> , 2010 , 106, 1114-27 | 5.6 | 78 |
| 184 | Regional, age and gender differences in architectural measures of bone quality and their correlation to bone mechanical competence in the human radius of an elderly population. <i>Bone</i> , 2009 , 45, 882-91 | 4.7 | 69 |
| 183 | Systematic review of combination drug therapy for non-neurogenic male lower urinary tract symptoms. <i>European Urology</i> , 2013 , 64, 228-43 | 10.2 | 67 |
| 182 | Lymph node density affects cancer-specific survival in patients with lymph node-positive urothelial bladder cancer following radical cystectomy. <i>European Urology</i> , 2011 , 59, 712-8 | 10.2 | 60 |
| 181 | Identifying the Optimal Candidate for Salvage Lymph Node Dissection for Nodal Recurrence of Prostate Cancer: Results from a Large, Multi-institutional Analysis. <i>European Urology</i> , 2019 , 75, 176-183 | 10.2 | 60 |
| 180 | Preliminary results on the off-label use of duloxetine for the treatment of stress incontinence after radical prostatectomy or cystectomy. <i>European Urology</i> , 2006 , 49, 1075-8 | 10.2 | 59 |
| 179 | Transient receptor potential A1 (TRPA1) activity in the human urethra--evidence for a functional role for TRPA1 in the outflow region. <i>European Urology</i> , 2009 , 55, 696-704 | 10.2 | 58 |
| 178 | Laser therapy for upper urinary tract transitional cell carcinoma: indications and management. <i>European Urology</i> , 2009 , 56, 65-71 | 10.2 | 57 |
| 177 | In vitro effects of PDE5 inhibitors sildenafil, vardenafil and tadalafil on isolated human ureteral smooth muscle: a basic research approach. <i>Urological Research</i> , 2007 , 35, 49-54 | | 53 |
| 176 | Long-term Safety and Efficacy of Mirabegron and Solifenacin in Combination Compared with Monotherapy in Patients with Overactive Bladder: A Randomised, Multicentre Phase 3 Study (SYNERGY II). <i>European Urology</i> , 2018 , 74, 501-509 | 10.2 | 51 |
| 175 | [Ga-]PSMA-11 PET/CT and multiparametric MRI for gross tumor volume delineation in a slice by slice analysis with whole mount histopathology as a reference standard - Implications for focal radiotherapy planning in primary prostate cancer. <i>Radiotherapy and Oncology</i> , 2019 , 141, 214-219 | 5.3 | 50 |
| 174 | Current Pharmacological Management of Premature Ejaculation: A Systematic Review and Meta-analysis. <i>European Urology</i> , 2016 , 69, 904-16 | 10.2 | 50 |
| 173 | Detection of inguinal lymph node involvement in penile squamous cell carcinoma by 18F-fluorodeoxyglucose PET/CT: a prospective single-center study. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2012 , 30, 55-9 | 2.8 | 50 |

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| 172 | Clinical and pathologic predictors of Gleason sum upgrading in patients after radical prostatectomy: results from a single institution series. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2011 , 29, 508-14 | 2.8 | 49 |
| 171 | The role of antimuscarinics in the management of men with symptoms of overactive bladder associated with concomitant bladder outlet obstruction: an update. <i>European Urology</i> , 2011 , 60, 94-105 | 10.2 | 49 |
| 170 | Plasma vaporisation of the prostate: initial clinical results. <i>European Urology</i> , 2010 , 57, 693-7 | 10.2 | 49 |
| 169 | Emerging Minimally Invasive Treatment Options for Male Lower Urinary Tract Symptoms. <i>European Urology</i> , 2017 , 72, 986-997 | 10.2 | 46 |
| 168 | Contrast-enhanced transrectal ultrasound (CE-TRUS) with cadence-contrast pulse sequence (CPS) technology for the identification of prostate cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2011 , 29, 295-301 | 2.8 | 46 |
| 167 | The diode laser: a novel side-firing approach for laser vaporisation of the human prostate--immediate efficacy and 1-year follow-up. <i>European Urology</i> , 2007 , 52, 1717-22 | 10.2 | 46 |
| 166 | Organ-preserving neodymium-yttrium-aluminium-garnet laser therapy for penile carcinoma: a long-term follow-up. <i>BJU International</i> , 2010 , 106, 786-90 | 5.6 | 45 |
| 165 | High-level virtual reality simulator for endourologic procedures of lower urinary tract. <i>Urology</i> , 2006 , 67, 1144-8 | 1.6 | 45 |
| 164 | Systematic Review of the Performance of Noninvasive Tests in Diagnosing Bladder Outlet Obstruction in Men with Lower Urinary Tract Symptoms. <i>European Urology</i> , 2017 , 71, 391-402 | 10.2 | 43 |
| 163 | Early Catheter Removal after Robot-assisted Radical Prostatectomy: Surgical Technique and Outcomes for the Aalst Technique (ECaRemA Study). <i>European Urology</i> , 2016 , 69, 917-23 | 10.2 | 42 |
| 162 | Medical Treatment of Nocturia in Men with Lower Urinary Tract Symptoms: Systematic Review by the European Association of Urology Guidelines Panel for Male Lower Urinary Tract Symptoms. <i>European Urology</i> , 2017 , 72, 757-769 | 10.2 | 42 |
| 161 | Prostatic α -adrenoceptors: new concepts of function, regulation, and intracellular signaling. <i>Neurourology and Urodynamics</i> , 2014 , 33, 1074-85 | 2.3 | 42 |
| 160 | Phosphodiesterase type 5 inhibitors in the management of non-neurogenic male lower urinary tract symptoms: critical analysis of current evidence. <i>European Urology</i> , 2011 , 60, 527-35 | 10.2 | 42 |
| 159 | Future direction in pharmacotherapy for non-neurogenic male lower urinary tract symptoms. <i>European Urology</i> , 2013 , 64, 610-21 | 10.2 | 41 |
| 158 | Effects of cannabimor, a novel selective cannabinoid 2 receptor agonist, on bladder function in normal rats. <i>European Urology</i> , 2010 , 57, 1093-100 | 10.2 | 41 |
| 157 | The PolyScope: a modular design, semidisposable flexible ureterorenoscope system. <i>Journal of Endourology</i> , 2010 , 24, 1061-6 | 2.7 | 40 |
| 156 | High-power diode laser at 980 nm for the treatment of benign prostatic hyperplasia: ex vivo investigations on porcine kidneys and human cadaver prostates. <i>Lasers in Medical Science</i> , 2009 , 24, 172-8 | 3.1 | 38 |
| 155 | Transient receptor potential A1 and cannabinoid receptor activity in human normal and hyperplastic prostate: relation to nerves and interstitial cells. <i>European Urology</i> , 2010 , 57, 902-10 | 10.2 | 36 |

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| 154 | Positive urine cytology but negative white-light cystoscopy: an indication for fluorescence cystoscopy?. <i>BJU International</i> , 2009 , 103, 484-7 | 5.6 | 31 |
| 153 | Salvage lymph node dissection after Ga-PSMA or F-FEC PET/CT for nodal recurrence in prostate cancer patients. <i>Oncotarget</i> , 2017 , 8, 84180-84192 | 3.3 | 31 |
| 152 | Current and future applications of machine and deep learning in urology: a review of the literature on urolithiasis, renal cell carcinoma, and bladder and prostate cancer. <i>World Journal of Urology</i> , 2020 , 38, 2329-2347 | 4 | 31 |
| 151 | Expression of fatty acid amide hydrolase (FAAH) in human, mouse, and rat urinary bladder and effects of FAAH inhibition on bladder function in awake rats. <i>European Urology</i> , 2012 , 61, 98-106 | 10.2 | 30 |
| 150 | Clinical and technical aspects of bipolar transurethral prostate resection. <i>Scandinavian Journal of Urology and Nephrology</i> , 2008 , 42, 318-23 | | 30 |
| 149 | Preliminary evaluation of a novel side-fire diode laser emitting light at 940 nm, for the potential treatment of benign prostatic hyperplasia: ex-vivo and in-vivo investigations. <i>BJU International</i> , 2009 , 103, 770-5 | 5.6 | 27 |
| 148 | Management of Urinary Retention in Patients with Benign Prostatic Obstruction: A Systematic Review and Meta-analysis. <i>European Urology</i> , 2019 , 75, 788-798 | 10.2 | 26 |
| 147 | Medium-term Follow-up of Vascular-targeted Photodynamic Therapy of Localized Prostate Cancer Using TOOKAD Soluble WST-11 (Phase II Trials). <i>European Urology Focus</i> , 2019 , 5, 1022-1028 | 5.1 | 26 |
| 146 | Localization and function of cannabinoid receptors in the corpus cavernosum: basis for modulation of nitric oxide synthase nerve activity. <i>European Urology</i> , 2010 , 57, 342-8 | 10.2 | 25 |
| 145 | "Finding the needle in a haystack": oncologic evaluation of patients treated for LUTS with holmium laser enucleation of the prostate (HoLEP) versus transurethral resection of the prostate (TURP). <i>World Journal of Urology</i> , 2017 , 35, 1777-1782 | 4 | 24 |
| 144 | Thromboxane A2 induces contraction of human prostate smooth muscle by Rho kinase- and calmodulin-dependent mechanisms. <i>European Journal of Pharmacology</i> , 2011 , 650, 650-5 | 5.3 | 24 |
| 143 | Knee cartilage morphologic characteristics and muscle status of professional weight lifters and sprinters: a magnetic resonance imaging study. <i>American Journal of Sports Medicine</i> , 2007 , 35, 1346-53 | 6.8 | 24 |
| 142 | A comparative assessment of prostate positioning guided by three-dimensional ultrasound and cone beam CT. <i>Radiation Oncology</i> , 2015 , 10, 82 | 4.2 | 23 |
| 141 | Patient-reported side effects of intradetrusor botulinum toxin type a for idiopathic overactive bladder syndrome. <i>Urologia Internationalis</i> , 2011 , 86, 68-72 | 1.9 | 23 |
| 140 | Radical cystectomy in the elderly patient: a contemporary comparison of perioperative complications in a single institution series. <i>World Journal of Urology</i> , 2010 , 28, 445-50 | 4 | 23 |
| 139 | Minimally invasive prostatic urethral lift (PUL) efficacious in TURP candidates: a multicenter German evaluation after 2 years. <i>World Journal of Urology</i> , 2019 , 37, 1353-1360 | 4 | 23 |
| 138 | Dramatic impact of blood transfusion on cancer-specific survival after radical cystectomy irrespective of tumor stage. <i>Scandinavian Journal of Urology</i> , 2017 , 51, 130-136 | 1.6 | 22 |
| 137 | Fluorescence-guided laser therapy for penile carcinoma and precancerous lesions: long-term follow-up. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2011 , 29, 788-93 | 2.8 | 21 |

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| 136 | Information on surgical treatment of benign prostatic hyperplasia on YouTube is highly biased and misleading. <i>BJU International</i> , 2020 , 125, 595-601 | 5.6 | 21 |
| 135 | Robot-Assisted Radical Cystectomy for Bladder Cancer in Octogenarians. <i>Journal of Endourology</i> , 2016 , 30, 792-8 | 2.7 | 21 |
| 134 | The 1,318-nm diode laser supported partial nephrectomy in laparoscopic and open surgery: preliminary results of a prospective feasibility study. <i>Lasers in Medical Science</i> , 2011 , 26, 689-97 | 3.1 | 20 |
| 133 | Urodynamic evaluation of fesoterodine metabolite, doxazosin and their combination in a rat model of partial urethral obstruction. <i>BJU International</i> , 2010 , 106, 287-93 | 5.6 | 20 |
| 132 | Comparison of prostate positioning guided by three-dimensional transperineal ultrasound and cone beam CT. <i>Strahlentherapie Und Onkologie</i> , 2017 , 193, 221-228 | 4.3 | 19 |
| 131 | Inhibition of smooth muscle force generation by focal adhesion kinase inhibitors in the hyperplastic human prostate. <i>American Journal of Physiology - Renal Physiology</i> , 2014 , 307, F823-32 | 4.3 | 18 |
| 130 | The receptor antagonist picotamide inhibits adrenergic and thromboxane-induced contraction of hyperplastic human prostate smooth muscle. <i>American Journal of Physiology - Renal Physiology</i> , 2013 , 305, F1383-90 | 4.3 | 18 |
| 129 | P21-Activated Kinase Inhibitors FRAX486 and IPA3: Inhibition of Prostate Stromal Cell Growth and Effects on Smooth Muscle Contraction in the Human Prostate. <i>PLoS ONE</i> , 2016 , 11, e0153312 | 3.7 | 18 |
| 128 | Non-Adrenergic, Tamsulosin-Insensitive Smooth Muscle Contraction is Sufficient to Replace α -Adrenergic Tension in the Human Prostate. <i>Prostate</i> , 2017 , 77, 697-707 | 4.2 | 17 |
| 127 | Smooth muscle contraction and growth of stromal cells in the human prostate are both inhibited by the Src family kinase inhibitors, AZM475271 and PP2. <i>British Journal of Pharmacology</i> , 2016 , 173, 3342-3358 | 8.6 | 17 |
| 126 | Schwann cell-mediated delivery of glial cell line-derived neurotrophic factor restores erectile function after cavernous nerve injury. <i>International Journal of Urology</i> , 2013 , 20, 344-8 | 2.3 | 17 |
| 125 | Delaying Surgical Treatment of Penile Fracture Results in Poor Functional Outcomes: Results from a Large Retrospective Multicenter European Study. <i>European Urology Focus</i> , 2018 , 4, 106-110 | 5.1 | 16 |
| 124 | Impact of collateral damage to endourologic tools during laser lithotripsy--in vitro comparison of three different clinical laser systems. <i>Journal of Endourology</i> , 2011 , 25, 667-72 | 2.7 | 16 |
| 123 | Inhibition of human prostate smooth muscle contraction by the LIM kinase inhibitors, SR7826 and LIMKi3. <i>British Journal of Pharmacology</i> , 2018 , 175, 2077-2096 | 8.6 | 15 |
| 122 | β Arrestin-2 is expressed in human prostate smooth muscle and a binding partner of β A-adrenoceptors. <i>World Journal of Urology</i> , 2011 , 29, 157-63 | 4 | 15 |
| 121 | Risk and timing of biochemical recurrence in pT3aN0/Nx prostate cancer with positive surgical margin - A multicenter study. <i>Radiotherapy and Oncology</i> , 2015 , 116, 119-24 | 5.3 | 14 |
| 120 | Virtual reality systems in urologic surgery: an evaluation of the GreenLight simulator. <i>European Urology</i> , 2013 , 64, 687-8 | 10.2 | 14 |
| 119 | Cooperative effects of EGF, FGF, and TGF- β in prostate stromal cells are different from responses to single growth factors. <i>Life Sciences</i> , 2015 , 123, 18-24 | 6.8 | 14 |

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| 118 | The fatty acid amide hydrolase inhibitor oleoyl ethyl amide counteracts bladder overactivity in female rats. <i>Neurourology and Urodynamics</i> , 2014 , 33, 1251-8 | 2.3 | 14 |
| 117 | Radium-223 for primary bone metastases in patients with hormone-sensitive prostate cancer after radical prostatectomy. <i>Oncotarget</i> , 2017 , 8, 44131-44140 | 3.3 | 14 |
| 116 | New strategies for inhibition of non-adrenergic prostate smooth muscle contraction by pharmacologic intervention. <i>Prostate</i> , 2019 , 79, 746-756 | 4.2 | 14 |
| 115 | Intraindividual comparison between Ga-PSMA-PET/CT and mpMRI for intraprostatic tumor delineation in patients with primary prostate cancer: a retrospective analysis in 101 patients. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 47, 2796-2803 | 8.8 | 13 |
| 114 | What Is the Required Certainty of Evidence for the Implementation of Novel Techniques for the Treatment of Benign Prostatic Obstruction?. <i>European Urology Focus</i> , 2019 , 5, 351-356 | 5.1 | 13 |
| 113 | New strategies in treating male lower urinary tract symptoms. <i>Current Opinion in Urology</i> , 2014 , 24, 29-35.8 | | 13 |
| 112 | Coupling of β -adrenoceptors to ERK1/2 in the human prostate. <i>Urologia Internationalis</i> , 2011 , 86, 427-331.9 | | 13 |
| 111 | Ho:YAG-laser: treatment of vesicourethral strictures after radical prostatectomy. <i>World Journal of Urology</i> , 2010 , 28, 169-72 | 4 | 13 |
| 110 | Impact of Lymph Node Burden on Survival of High-risk Prostate Cancer Patients Following Radical Prostatectomy and Pelvic Lymph Node Dissection. <i>Frontiers in Surgery</i> , 2016 , 3, 65 | 2.3 | 13 |
| 109 | A High-Fidelity Phantom for the Simulation and Quantitative Evaluation of Transurethral Resection of the Prostate. <i>Annals of Biomedical Engineering</i> , 2020 , 48, 437-446 | 4.7 | 13 |
| 108 | Postoperative upgrading of prostate cancer in men ≥ 5 years: a propensity score-matched analysis. <i>World Journal of Urology</i> , 2017 , 35, 1517-1524 | 4 | 12 |
| 107 | Radiomics Applications in Renal Tumor Assessment: A Comprehensive Review of the Literature. <i>Cancers</i> , 2020 , 12, | 6.6 | 12 |
| 106 | Efficacy and Safety of Combination Pharmacotherapy for Patients with Overactive Bladder: A Rapid Evidence Assessment. <i>European Urology</i> , 2019 , 76, 767-779 | 10.2 | 12 |
| 105 | A NAV2729-sensitive mechanism promotes adrenergic smooth muscle contraction and growth of stromal cells in the human prostate. <i>Journal of Biological Chemistry</i> , 2019 , 294, 12231-12249 | 5.4 | 12 |
| 104 | A Systematic Review of Patients' Values, Preferences, and Expectations for the Diagnosis and Treatment of Male Lower Urinary Tract Symptoms. <i>European Urology</i> , 2021 , 79, 796-809 | 10.2 | 12 |
| 103 | Uncovering the invisible-prevalence, characteristics, and radiomics feature-based detection of visually undetectable intraprostatic tumor lesions in GaPSMA-11 PET images of patients with primary prostate cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021 , 48, 1987-1997 | 8.8 | 12 |
| 102 | Cardiovascular Safety of the β -Adrenoceptor Agonist Mirabegron and the Antimuscarinic Agent Solifenacin in the SYNERGY Trial. <i>Journal of Clinical Pharmacology</i> , 2018 , 58, 1084-1091 | 2.9 | 11 |
| 101 | Bladder function in a cannabinoid receptor type 1 knockout mouse. <i>BJU International</i> , 2014 , 113, 144-51.5.6 | | 11 |

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|-----|--|------|----|
| 100 | Contraction of the anterior prostate is required for the initiation of micturition. <i>BJU International</i> , 2013 , 111, 1117-23 | 5.6 | 11 |
| 99 | The PSMA-11-derived hybrid molecule PSMA-914 specifically identifies prostate cancer by preoperative PET/CT and intraoperative fluorescence imaging. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021 , 48, 2057-2058 | 8.8 | 11 |
| 98 | α -adrenoceptor activation induces phosphorylation of β -adrenoceptors in human prostate tissue. <i>BJU International</i> , 2011 , 108, 922-8 | 5.6 | 10 |
| 97 | Modern Therapeutic Approaches in Metastatic Renal Cell Carcinoma. <i>EAU-EBU Update Series</i> , 2007 , 5, 26-37 | | 10 |
| 96 | Current European Trends in Endoscopic Imaging and Transurethral Resection of Bladder Tumors. <i>Journal of Endourology</i> , 2020 , 34, 312-321 | 2.7 | 10 |
| 95 | Intraprostatic Tumor Segmentation on PSMA PET Images in Patients with Primary Prostate Cancer with a Convolutional Neural Network. <i>Journal of Nuclear Medicine</i> , 2021 , 62, 823-828 | 8.9 | 10 |
| 94 | Laparoscopic marsupialisation of pelvic lymphoceles in different anatomic locations following radical prostatectomy. <i>European Urology</i> , 2012 , 62, 640-8 | 10.2 | 9 |
| 93 | Silodosin inhibits noradrenaline-activated transcription factors Elk1 and SRF in human prostate smooth muscle. <i>PLoS ONE</i> , 2012 , 7, e50904 | 3.7 | 9 |
| 92 | Inhibition of agonist-induced smooth muscle contraction by picotamide in the male human lower urinary tract outflow region. <i>European Journal of Pharmacology</i> , 2017 , 803, 39-47 | 5.3 | 8 |
| 91 | The EMPaCT Classifier: A Validated Tool to Predict Postoperative Prostate Cancer-related Death Using Competing-risk Analysis. <i>European Urology Focus</i> , 2018 , 4, 369-375 | 5.1 | 8 |
| 90 | Effects on bladder function of combining elocalcitol and tolterodine in rats with outflow obstruction. <i>BJU International</i> , 2012 , 110, E125-31 | 5.6 | 8 |
| 89 | Noradrenaline induces binding of Clathrin light chain A to α -adrenoceptors in the human prostate. <i>Prostate</i> , 2013 , 73, 715-23 | 4.2 | 8 |
| 88 | The potential of CAR T cell therapy for prostate cancer. <i>Nature Reviews Urology</i> , 2021 , 18, 556-571 | 5.5 | 8 |
| 87 | Defining the Most Informative Intermediate Clinical Endpoints for Predicting Overall Survival in Patients Treated with Radical Prostatectomy for High-risk Prostate Cancer. <i>European Urology Oncology</i> , 2019 , 2, 456-463 | 6.7 | 8 |
| 86 | Transient receptor potential a1 (TRPA1) agonists inhibit contractions of the isolated human ureter. <i>Neurourology and Urodynamics</i> , 2018 , 37, 600-608 | 2.3 | 8 |
| 85 | Final pathohistology after radical prostatectomy in patients eligible for active surveillance (AS). <i>World Journal of Urology</i> , 2015 , 33, 917-22 | 4 | 7 |
| 84 | Inhibition of prostatic smooth muscle contraction by the inhibitor of G protein-coupled receptor kinase 2/3, CMPD101. <i>European Journal of Pharmacology</i> , 2018 , 831, 9-19 | 5.3 | 7 |
| 83 | Spinal neuronal cannabinoid receptors mediate urodynamic effects of systemic fatty acid amide hydrolase (FAAH) inhibition in rats. <i>Neurourology and Urodynamics</i> , 2016 , 35, 464-70 | 2.3 | 7 |

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| 82 | Current Standards in the Endoscopic Management of Bladder Cancer: A Survey Evaluation among Urologists in German-Speaking Countries. <i>Urologia Internationalis</i> , 2020 , 104, 410-416 | 1.9 | 7 |
| 81 | Inhibition of smooth muscle contraction and ARF6 activity by the inhibitor for cytohesin GEFs, secinH3, in the human prostate. <i>American Journal of Physiology - Renal Physiology</i> , 2018 , 314, F47-F57 | 4.3 | 6 |
| 80 | Inhibition of Prostate Smooth Muscle Contraction by Inhibitors of Polo-Like Kinases. <i>Frontiers in Physiology</i> , 2018 , 9, 734 | 4.6 | 6 |
| 79 | Characterization of bladder function in a cannabinoid receptor type 2 knockout mouse in vivo and in vitro. <i>Neurourology and Urodynamics</i> , 2014 , 33, 566-70 | 2.3 | 6 |
| 78 | Activation of protein kinase B/Akt by alpha1-adrenoceptors in the human prostate. <i>Life Sciences</i> , 2012 , 90, 446-53 | 6.8 | 6 |
| 77 | Intermediate-differentiated invasive (pT1 G2) penile cancer--oncological outcome and follow-up. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2011 , 29, 782-7 | 2.8 | 6 |
| 76 | Current Treatment for Benign Prostatic Hyperplasia. <i>Deutsches A&#x0308;rzteblatt International</i> , 2020 , 117, 843-854 | 2.5 | 6 |
| 75 | Long-term treatment of older patients with overactive bladder using a combination of mirabegron and solifenacin: a prespecified analysis from the randomized, phase III SYNERGY II study. <i>Neurourology and Urodynamics</i> , 2019 , 38, 779-792 | 2.3 | 6 |
| 74 | Are Over-the-Counter Alpha Blockers in the Best Interest of Men with Lower Urinary Tract Symptoms?. <i>Urology Practice</i> , 2017 , 4, 395-404 | 0.8 | 5 |
| 73 | Preoperative Risk-Stratification of High-Risk Prostate Cancer: A Multicenter Analysis. <i>Frontiers in Oncology</i> , 2020 , 10, 246 | 5.3 | 5 |
| 72 | Adherence to European Association of Urology and National Comprehensive Cancer Network Guidelines Criteria for Inguinal and Pelvic Lymph Node Dissection in Penile Cancer Patients-A Survey Assessment in German-speaking Countries on Behalf of the European Prospective Penile Cancer Study Group. <i>European Urology Focus</i> , 2021 , 7, 843-849 | 5.1 | 5 |
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