## Maarten Albersen

# List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

2,871 28 46 g-index

221 3,659 4.4 5.3 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
194	Expanding the Role of Ultrasound for the Characterization of Renal Masses <i>Journal of Clinical Medicine</i> , <b>2022</b> , 11,	5.1	1
193	Contemporary Role of Open Nephron Sparing Surgery <b>2022</b> , 147-155		
192	Lymphovascular and perineural invasion are risk factors for inguinal lymph node metastases in men with T1G2 penile cancer <i>Journal of Cancer Research and Clinical Oncology</i> , <b>2022</b> , 1	4.9	O
191	What Is the Most Effective Management of the Primary Tumor in Men with Invasive Penile Cancer: A Systematic Review of the Available Treatment Options and Their Outcomes <i>European Urology Open Science</i> , <b>2022</b> , 40, 58-94	0.9	О
190	Molecular Heterogeneity Between Paired Primary and Metastatic Lesions from Clear Cell Renal Cell Carcinoma <i>European Urology Open Science</i> , <b>2022</b> , 40, 54-57	0.9	1
189	HPV Vaccination: Does It Have a Role in Preventing Penile Cancer and Other Preneoplastic Lesions?. <i>Seminars in Oncology Nursing</i> , <b>2022</b> , 151284	3.7	1
188	Global Implications in Caring for Penile Cancer: Similarities and Divergences. <i>Seminars in Oncology Nursing</i> , <b>2022</b> , 151283	3.7	O
187	ESSM Position Statement on Surgical Treatment of Peyronieß Disease. Sexual Medicine, 2021, 10, 1004.	5 <b>9</b> .7	2
186	Evaluating the impact of 18F-FDG-PET-CT on risk stratification and treatment adaptation for patients with muscle-invasive bladder cancer (EFFORT-MIBC): a phase II prospective trial. <i>BMC Cancer</i> , <b>2021</b> , 21, 1113	4.8	2
185	The use of local therapy in preventing urethral strictures: A systematic review. <i>PLoS ONE</i> , <b>2021</b> , 16, e02	.5 <b>§.</b> <del>2</del> 56	2
184	Overall survival improvement in patients with metastatic clear-cell renal cell carcinoma between 2000 and 2020: a retrospective cohort study. <i>Acta Oncolgica</i> , <b>2021</b> , 1-8	3.2	3
183	MicroRNAs Possibly Involved in the Development of Bone Metastasis in Clear-Cell Renal Cell Carcinoma. <i>Cancers</i> , <b>2021</b> , 13,	6.6	4
182	Penile Rehabilitation and Treatment Options for Erectile Dysfunction Following Radical Prostatectomy and Radiotherapy: A Systematic Review. <i>Frontiers in Surgery</i> , <b>2021</b> , 8, 636974	2.3	6
181	Focusing on sexual rehabilitation besides penile rehabilitation following radical prostatectomy is important. <i>International Journal of Impotence Research</i> , <b>2021</b> , 33, 448-456	2.3	2
180	Development of a Novel Risk Score to Select the Optimal Candidate for Cytoreductive Nephrectomy Among Patients with Metastatic Renal Cell Carcinoma. Results from a Multi-institutional Registry (REMARCC). <i>European Urology Oncology</i> , <b>2021</b> , 4, 256-263	6.7	7
179	C-reactive protein and neutrophil-lymphocyte ratio are prognostic in metastatic clear-cell renal cell carcinoma patients treated with nivolumab. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2021</b> , 39, 239.e17-239.e25	2.8	6
178	Single-cell Transcriptomics Uncover a Novel Role of Myeloid Cells and T-lymphocytes in the Fibrotic Microenvironment in Peyronieß Disease. <i>European Urology Focus</i> , <b>2021</b> ,	5.1	1

177	Assessment of PI3K/mTOR/AKT Pathway Elements to Serve as Biomarkers and Therapeutic Targets in Penile Cancer. <i>Cancers</i> , <b>2021</b> , 13,	6.6	3
176	MicroRNAs Targeting HIF-2[IVEGFR1 and/or VEGFR2 as Potential Predictive Biomarkers for VEGFR Tyrosine Kinase and HIF-2[Inhibitors in Metastatic Clear-Cell Renal Cell Carcinoma. <i>Cancers</i> , <b>2021</b> , 13,	6.6	4
175	Reply to Kunlin Yang, Xuesong Li, and Liqun Zhouß Letter to the Editor re: Eduard Roussel, Giovanni Tasso, Riccardo Campi, et al. Surgical Management and Outcomes of Renal Tumors Arising from Horseshoe Kidneys: Results from an International Multicenter Collaboration. Eur Urol	10.2	
174	Increased Level of Tumor Necrosis Factor-Alpha (TNF-ILeads to Downregulation of Nitrergic Neurons Following Bilateral Cavernous Nerve Injury and Modulates Penile Smooth Tone. <i>Journal of Sexual Medicine</i> , <b>2021</b> , 18, 1181-1190	1.1	2
173	Molecular Subtypes and Gene Expression Signatures as Prognostic Features in Fully Resected Clear Cell Renal Cell Carcinoma: A Tailored Approach to Adjuvant Trials. <i>Clinical Genitourinary Cancer</i> , <b>2021</b> ,	3.3	6
172	Synchronous surgery for the combined treatment of post-radical prostatectomy erectile dysfunction and stress urinary incontinence: a lucrative evolution or an unnecessary complexity?. <i>International Journal of Impotence Research</i> , <b>2021</b> , 33, 6-15	2.3	3
171	Site-specific relapse patterns of patients with biochemical recurrence following radical prostatectomy assessed by Ga-PSMA-11 PET/CT or C-Choline PET/CT: impact of postoperative treatments. <i>World Journal of Urology</i> , <b>2021</b> , 39, 399-406	4	3
170	Clinical Efficacy of Serenoa repens Versus Placebo Versus Alpha-blockers for the Treatment of Lower Urinary Tract Symptoms/Benign Prostatic Enlargement: A Systematic Review and Network Meta-analysis of Randomized Placebo-controlled Clinical Trials. <i>European Urology Focus</i> , <b>2021</b> , 7, 420-43	5.1 81	9
169	Penile cancer: potential target for immunotherapy?. World Journal of Urology, 2021, 39, 1405-1411	4	3
168	Surgical Management and Outcomes of Renal Tumors Arising from Horseshoe Kidneys: Results from an International Multicenter Collaboration. <i>European Urology</i> , <b>2021</b> , 79, 133-140	10.2	15
167	Predictors of local recurrence and its impact on survival after glansectomy for penile cancer: time to challenge the dogma?. <i>BJU International</i> , <b>2021</b> , 127, 606-613	5.6	8
166	AUTHOR REPLY. <i>Urology</i> , <b>2021</b> , 151, 127-128	1.6	
165	Current and emerging therapies for localized high-risk prostate cancer. <i>Expert Review of Anticancer Therapy</i> , <b>2021</b> , 21, 267-282	3.5	2
164	Renal and Bladder Cancer During Pregnancy: A Review of 47 Cases and Literature-based Recommendations for Management. <i>Urology</i> , <b>2021</b> , 151, 118-128	1.6	2
163	Primary Squamous Cell Carcinoma of the Male Proximal Urethra: Outcomes from a Single Centre. <i>European Urology Focus</i> , <b>2021</b> , 7, 163-169	5.1	1
162	Mechanism of Carcinogenesis and Progression <b>2021</b> , 1-10		
161	Practice Patterns Among Penile Cancer Surgeons Performing Dynamic Sentinel Lymph Node Biopsy and Radical Inguinal Lymph Node Dissection in Men with Penile Cancer: A eUROGEN Survey. <i>European Urology Open Science</i> , <b>2021</b> , 24, 39-42	0.9	2
160	Penile cancer. <i>Nature Reviews Disease Primers</i> , <b>2021</b> , 7, 11	51.1	28

159	Management of penile cancer patients during the COVID-19 pandemic: An eUROGEN accelerated Delphi consensus study. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2021</b> , 39, 197.e9-197.e	1 <del>7</del> .8	2
158	Multitumor Case Series of Germline , and -Mutated Patients Responding Favorably on Immune Checkpoint Inhibitors. <i>Current Oncology</i> , <b>2021</b> , 28, 3227-3239	2.8	
157	Molecular underpinnings of glandular tropism in metastatic clear cell renal cell carcinoma: therapeutic implications. <i>Acta Oncolgica</i> , <b>2021</b> , 60, 1499-1506	3.2	6
156	Outcomes of perineal urethrostomy for penile cancer: A 20-year international multicenter experience. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2021</b> , 39, 500.e9-500.e13	2.8	3
155	Human and animal fertility studies in cystinosis reveal signs of obstructive azoospermia, an altered blood-testis barrier and a subtherapeutic effect of cysteamine in testis. <i>Journal of Inherited Metabolic Disease</i> , <b>2021</b> , 44, 1393-1408	5.4	1
154	Impact of radiation therapy on perineal urethrostomy for penile cancer. <i>Clinical and Translational Radiation Oncology</i> , <b>2021</b> , 30, 84-87	4.6	O
153	Circulating MicroRNAs, the Next-Generation Serum Biomarkers in Testicular Germ Cell Tumours: A Systematic Review. <i>European Urology</i> , <b>2021</b> , 80, 456-466	10.2	10
152	Pushing the limits of metastasis-directed treatment in metastatic renal cell carcinoma in the era of targeted therapy. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2020</b> , 38, 937.e1-937.e9	2.8	1
151	Validation of the Correlation Between Single Nucleotide Polymorphism rs307826 in VEGFR3 and Outcome in Metastatic Clear-Cell Renal Cell Carcinoma Patients Treated with Sunitinib. <i>Kidney Cancer</i> , <b>2020</b> , 4, 139-149	0.6	
150	Impact of concomitant acid suppressive therapy on pazopanib efficacy and dose reductions in patients with metastatic renal cell carcinoma. <i>European Journal of Clinical Pharmacology</i> , <b>2020</b> , 76, 1273	3- <del>1</del> 280	3
149	Rates and Predictors of Perioperative Complications in Cytoreductive Nephrectomy: Analysis of the Registry for Metastatic Renal Cell Carcinoma. <i>European Urology Oncology</i> , <b>2020</b> , 3, 523-529	6.7	13
148	Bone metastasis is associated with poor prognosis in metastatic papillary renal cell carcinoma patients treated with first agent angiogenesis inhibitors. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2020</b> , 38, 686.e1-686.e9	2.8	2
147	Establishment, Characterization, and Imaging of a First Platinum-resistant Penile Cancer Patient-derived Xenograft in Nude Mice: A eUROGEN Project. <i>European Urology</i> , <b>2020</b> , 78, 294-296	10.2	4
146	Cutting-edge Management of Muscle-invasive Bladder Cancer in 2020 and a Glimpse into the Future. <i>European Urology Oncology</i> , <b>2020</b> , 3, 789-801	6.7	2
145	Latest addition to a long LIST of negative penile rehabilitation trials does not come as a shock. <i>Nature Reviews Urology</i> , <b>2020</b> , 17, 199-200	5.5	
144	The Cancer of the Bladder Risk Assessment (COBRA) score for estimating cancer-specific survival after radical cystectomy: external validation in a large bi-institutional cohort. <i>BJU International</i> , <b>2020</b> , 126, 704-714	5.6	2
143	Simulated vaginal delivery causes transients vaginal smooth muscle hypersensitivity and urethral sphincter dysfunction. <i>Neurourology and Urodynamics</i> , <b>2020</b> , 39, 898-906	2.3	2
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### (2020-2020)

141	Metastasis-directed therapy in castration-refractory prostate cancer (MEDCARE): a non-randomized phase 2 trial. <i>BMC Cancer</i> , <b>2020</b> , 20, 457	4.8	3	
140	Impact of human papillomavirus (HPV) infection on the outcome of perioperative treatments for penile squamous-cell carcinoma (PSCC) <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 5088-5088	2.2	1	
139	Metastasectomy of oligometastatic urothelial cancer: a single-center experience. <i>Translational Andrology and Urology</i> , <b>2020</b> , 9, 1296-1305	2.3	3	
138	Comparison of postoperative complications of ileal conduits versus orthotopic neobladders. <i>Translational Andrology and Urology</i> , <b>2020</b> , 9, 2541-2554	2.3	2	
137	Prognostic score predicts overall survival following complete urinary tract extirpation. <i>Scandinavian Journal of Urology</i> , <b>2020</b> , 54, 70-79	1.6	1	
136	Long-Term Outcomes in Clear-Cell Renal Cell Carcinoma Patients Treated with Complete Metastasectomy. <i>Kidney Cancer</i> , <b>2020</b> , 4, 177-183	0.6	1	
135	Complication rate after cystectomy following pelvic radiotherapy: an international, multicenter, retrospective series of 682 cases. <i>World Journal of Urology</i> , <b>2020</b> , 38, 1959-1968	4	12	
134	Testosterone Induces Relaxation of Human Corpus Cavernosum Tissue of Patients With Erectile Dysfunction. <i>Sexual Medicine</i> , <b>2020</b> , 8, 114-119	2.7	2	
133	Risk factors and molecular characterization of penile cancer: impact on prognosis and potential targets for systemic therapy. <i>Current Opinion in Urology</i> , <b>2020</b> , 30, 202-207	2.8	9	
132	Quality of Information in YouTube Videos on Erectile Dysfunction. <i>Sexual Medicine</i> , <b>2020</b> , 8, 408-413	2.7	18	
131	European Society for Sexual Medicine Consensus Statement on the Use of the Cavernous Nerve Injury Rodent Model to Study Postradical Prostatectomy Erectile Dysfunction. <i>Sexual Medicine</i> , <b>2020</b> , 8, 327-337	2.7	3	
130	Utility of Minimally Invasive Technology for Inguinal Lymph Node Dissection in Penile Cancer. Journal of Clinical Medicine, <b>2020</b> , 9,	5.1	3	
129	Oncological Outcomes of Metastasis-Directed Therapy in Oligorecurrent Prostate Cancer Patients Following Radical Prostatectomy. <i>Cancers</i> , <b>2020</b> , 12,	6.6	5	
128	Too good for CARMENA: criteria associated with long systemic therapy free intervals post cytoreductive nephrectomy for metastatic clear cell renal cell carcinoma. <i>Scandinavian Journal of Urology</i> , <b>2020</b> , 54, 493-499	1.6	2	
127	MicroRNA expression profiles in molecular subtypes of clear-cell renal cell carcinoma are associated with clinical outcome and repression of specific mRNA targets. <i>PLoS ONE</i> , <b>2020</b> , 15, e023880	<i>3</i> ∙7	3	
126	Low-intensity extracorporeal shockwave therapy among urologist practitioners: how the opinion of urologists changed between 2016 and 2019. <i>International Journal of Impotence Research</i> , <b>2020</b> ,	2.3	3	
125	Intratunical injection of autologous adipose stromal vascular fraction reduces collagen III expression in a rat model of chronic penile fibrosis. <i>International Journal of Impotence Research</i> , <b>2020</b> , 32, 281-288	2.3	5	
124	Consulting "Dr Google" for sexual dysfunction: a contemporary worldwide trend analysis. <i>International Journal of Impotence Research</i> , <b>2020</b> , 32, 455-461	2.3	19	

123	Making surgery safer by centralization of care: impact of case load in penile cancer. <i>World Journal of Urology</i> , <b>2020</b> , 38, 1385-1390	4	8
122	PTEN expression and mutations in TSC1, TSC2 and MTOR are associated with response to rapalogs in patients with renal cell carcinoma. <i>International Journal of Cancer</i> , <b>2020</b> , 146, 1435-1444	7.5	8
121	A model for digital innovations in sexual medicine. <i>International Journal of Impotence Research</i> , <b>2020</b> , 32, 639-640	2.3	
120	Whole-body diffusion-weighted magnetic resonance imaging for the detection of bone metastases and their prognostic impact in metastatic renal cell carcinoma patients treated with angiogenesis inhibitors. <i>Acta Oncolgica</i> , <b>2020</b> , 59, 818-824	3.2	O
119	The good, bad, and the ugly of regenerative therapies for erectile dysfunction. <i>Translational Andrology and Urology</i> , <b>2020</b> , 9, S252-S261	2.3	10
118	MicroRNA expression profiles in molecular subtypes of clear-cell renal cell carcinoma are associated with clinical outcome and repression of specific mRNA targets <b>2020</b> , 15, e0238809		
117	MicroRNA expression profiles in molecular subtypes of clear-cell renal cell carcinoma are associated with clinical outcome and repression of specific mRNA targets <b>2020</b> , 15, e0238809		
116	MicroRNA expression profiles in molecular subtypes of clear-cell renal cell carcinoma are associated with clinical outcome and repression of specific mRNA targets <b>2020</b> , 15, e0238809		
115	MicroRNA expression profiles in molecular subtypes of clear-cell renal cell carcinoma are associated with clinical outcome and repression of specific mRNA targets <b>2020</b> , 15, e0238809		
114	Low-Intensity Shock Wave Therapy in Sexual Medicine-Clinical Recommendations from the European Society of Sexual Medicine (ESSM). <i>Journal of Sexual Medicine</i> , <b>2019</b> , 16, 1490-1505	1.1	29
113	Comparison of Peri-operative and Early Oncological Outcomes of Robot-Assisted vs. Open Salvage Lymph Node Dissection in Recurrent Prostate Cancer. <i>Frontiers in Oncology</i> , <b>2019</b> , 9, 781	5.3	5
112	Comparative Effectiveness of Intralesional Therapy for Peyronieß Disease in Controlled Clinical Studies: A Systematic Review and Network Meta-Analysis. <i>Journal of Sexual Medicine</i> , <b>2019</b> , 16, 289-299	1.1	22
111	Clear-cell Renal Cell Carcinoma: Molecular Characterization of IMDC Risk Groups and Sarcomatoid Tumors. <i>Clinical Genitourinary Cancer</i> , <b>2019</b> , 17, e981-e994	3.3	22
110	Current guideline recommendations and analysis of evidence quality on low-intensity shockwave therapy for erectile dysfunction. <i>International Journal of Impotence Research</i> , <b>2019</b> , 31, 209-217	2.3	10
109	Metastasectomy for visceral and skeletal oligorecurrent prostate cancer. <i>World Journal of Urology</i> , <b>2019</b> , 37, 1543-1549	4	6
108	A Systematic Review on Ischemic Priapism and Immediate Implantation: Do We Need More Data?. <i>Sexual Medicine Reviews</i> , <b>2019</b> , 7, 530-534	5.6	12
107	Editors Summary: The future of shockwave therapy. <i>International Journal of Impotence Research</i> , <b>2019</b> , 31, 243	2.3	1
106	Pathophysiology and Future Therapeutic Perspectives for Resolving Fibrosis in Peyronieß Disease. <i>Sexual Medicine Reviews</i> , <b>2019</b> , 7, 679-689	5.6	16

#### (2018-2019)

105	Prospective evaluation of hypogonadism in male metastatic renal cell carcinoma patients treated with targeted therapies. <i>Acta Clinica Belgica</i> , <b>2019</b> , 74, 169-179	1.8	3	
104	An Update on Regenerative Medicine Clinical Trials in Erectile Dysfunction: Have We Made Any Progress?. <i>European Urology Focus</i> , <b>2019</b> , 5, 536-538	5.1	1	
103	Testicular Vein Sampling Can Reveal Gonadotropin-Independent Unilateral Steroidogenesis Supporting Spermatogenesis. <i>Journal of the Endocrine Society</i> , <b>2019</b> , 3, 1881-1886	0.4	1	
102	Organ-sparing surgical and nonsurgical modalities in primary penile cancer treatment. <i>Current Opinion in Urology</i> , <b>2019</b> , 29, 156-164	2.8	10	
101	The importance of developing relevant animal models to assess existing and new materials. <i>Current Opinion in Urology</i> , <b>2019</b> , 29, 400-406	2.8	2	
100	Bone metastases and age are associated with earlier dose reductions in metastatic clear-cell renal cell carcinoma patients treated with angiogenesis inhibitors. <i>Acta Clinica Belgica</i> , <b>2019</b> , 74, 414-423	1.8	1	
99	Fibroblast Growth Factor Receptor-2 Polymorphism rs2981582 is Correlated With Progression-free Survival and Overall Survival in Patients With Metastatic Clear-cell Renal Cell Carcinoma Treated With Sunitinib. <i>Clinical Genitourinary Cancer</i> , <b>2019</b> , 17, e235-e246	3.3	4	
98	The mechanisms and potential of stem cell therapy for penile fibrosis. <i>Nature Reviews Urology</i> , <b>2019</b> , 16, 79-97	5.5	24	
97	Intratunical Injection of Human Adipose Tissue-Derived Stem Cells Restores Collagen III/I Ratio in a Rat Model of Chronic Peyronieß Disease. <i>Sexual Medicine</i> , <b>2019</b> , 7, 94-103	2.7	12	
96	Simvastatin and the Rho-kinase inhibitor Y-27632 prevent myofibroblast transformation in Peyronieß disease-derived fibroblasts via inhibition of YAP/TAZ nuclear translocation. <i>BJU International</i> , <b>2019</b> , 123, 703-715	5.6	15	
95	Functional and molecular characterisation of the bilateral pelvic nerve crush injury rat model for neurogenic detrusor underactivity. <i>BJU International</i> , <b>2019</b> , 123, E86-E96	5.6	7	
94	Impact of neoadjuvant chemotherapy on short-term complications and survival following radical cystectomy. <i>World Journal of Urology</i> , <b>2019</b> , 37, 1857-1866	4	15	
93	Is low-intensity shockwave therapy for erectile dysfunction ready for clinical practice?. <i>International Journal of Impotence Research</i> , <b>2019</b> , 31, 204-205	2.3	3	
92	Intratunical injection of stromal vascular fraction prevents fibrosis in a rat model of Peyronieß disease. <i>BJU International</i> , <b>2019</b> , 124, 342-348	5.6	9	
91	Delaying Surgical Treatment of Penile Fracture Results in Poor Functional Outcomes: Results from a Large Retrospective Multicenter European Study. <i>European Urology Focus</i> , <b>2018</b> , 4, 106-110	5.1	16	
90	Characterization of voiding function and structural bladder changes in a rat model of neurogenic underactive bladder disease. <i>Neurourology and Urodynamics</i> , <b>2018</b> , 37, 1594-1604	2.3	4	
89	Galanin Administration Partially Restores Erectile Function After Cavernous Nerve Injury and Mediates Endogenous Nitrergic Nerve Outgrowth In[Vitro. <i>Journal of Sexual Medicine</i> , <b>2018</b> , 15, 480-491	1.1	2	
88	Renal Neoplasm During Pregnancy: A Single Center Experience. <i>Clinical Genitourinary Cancer</i> , <b>2018</b> , 16, e501-e507	3.3	3	

87	Glansectomy and Split-thickness Skin Graft for Penile Cancer. European Urology, 2018, 73, 284-289	10.2	37
86	The EMPaCT Classifier: A Validated Tool to Predict Postoperative Prostate Cancer-related Death Using Competing-risk Analysis. <i>European Urology Focus</i> , <b>2018</b> , 4, 369-375	5.1	8
85	Predictive factors for local recurrence after glansectomy and neoglans reconstruction for penile squamous cell carcinoma. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2018</b> , 36, 141-146	2.8	29
84	Fate of mesoangioblasts in a vaginal birth injury model: influence of the route of administration. <i>Scientific Reports</i> , <b>2018</b> , 8, 10604	4.9	3
83	Intravesical Activation of the Cation Channel TRPV4 Improves Bladder Function in a Rat Model for Detrusor Underactivity. <i>European Urology</i> , <b>2018</b> , 74, 336-345	10.2	30
82	Pro-angiogenic gene expression is associated with better outcome on sunitinib in metastatic clear-cell renal cell carcinoma. <i>Acta Oncolgica</i> , <b>2018</b> , 57, 498-508	3.2	28
81	Re: Russel et🗟l: Minimally Invasive Inguinal Lymphadenectomy in the Management of Penile Carcinoma (Urology 2017;106:113-118). <i>Urology</i> , <b>2018</b> , 113, 254	1.6	2
80	Non-Surgical Ablative Treatment of Distant Extracranial Metastases for Renal Cell Carcinoma: A Systematic Review. <i>Kidney Cancer</i> , <b>2018</b> , 2, 57-67	0.6	
79	Clinical Efficacy of Injection and Mechanical Therapy for Peyronieß Disease: A Systematic Review of the Literature. <i>European Urology</i> , <b>2018</b> , 74, 767-781	10.2	31
78	Oncological and functional efficacy of nephron-sparing surgery versus radical nephrectomy in renal cell carcinoma stages IT1b: a single institution, matched analysis. <i>Central European Journal of Urology</i> , <b>2018</b> , 71, 48-57	0.9	1
77	A Case Series of Patients Who Underwent Laparoscopic Extraperitoneal Radical Prostatectomy with the Simultaneous Implant of a Penile Prosthesis: Focus on Penile Length Preservation. <i>World Journal of Men?s Health</i> , <b>2018</b> , 36, 132-138	6.8	11
76	Experimental reconstruction of an abdominal wall defect with electrospun polycaprolactone-ureidopyrimidinone mesh conserves compliance yet may have insufficient strength. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , <b>2018</b> , 88, 431-441	4.1	9
75	Erectile Dysfunction and Anejaculation in the Neurologic Patient 2018, 313-333		
74	What Is the Future of Erectile Dysfunction Therapy?. Current Sexual Health Reports, 2018, 10, 169-176	1.2	1
73	M1 Macrophages Are Predominantly Recruited to the Major Pelvic Ganglion of the Rat Following Cavernous Nerve Injury. <i>Journal of Sexual Medicine</i> , <b>2017</b> , 14, 187-195	1.1	14
72	Vascular Endothelial Growth Factor Up-regulation in Human Amniotic Fluid Stem Cell Enhances Nephroprotection After Ischemia-Reperfusion Injury in the Rat. <i>Critical Care Medicine</i> , <b>2017</b> , 45, e86-e96	5 <sup>1.4</sup>	20
71	Cell-based secondary prevention of childbirth-induced pelvic floor trauma. <i>Nature Reviews Urology</i> , <b>2017</b> , 14, 373-385	5.5	12
70	Stem Cells in Male Sexual Dysfunction: Are We Getting Somewhere?. <i>Sexual Medicine Reviews</i> , <b>2017</b> , 5, 222-235	5.6	27

#### (2016-2017)

69	Varicocele in Children and Adolescents: A Challenge for Diagnosis and Treatment Indications. <i>European Urology Supplements</i> , <b>2017</b> , 16, 171-176	0.9	1
68	Low-intensity shockwave therapy for erectile dysfunction: is the evidence strong enough?. <i>Nature Reviews Urology</i> , <b>2017</b> , 14, 593-606	5.5	42
67	Additive effects of the Rho kinase inhibitor Y-27632 and vardenafil on relaxation of the corpus cavernosum tissue of patients with erectile dysfunction and clinical phosphodiesterase type 5 inhibitor failure. <i>BJU International</i> , <b>2017</b> , 119, 325-332	5.6	12
66	Tumor Volume and Clinical Failure in High-Risk Prostate Cancer Patients Treated With Radical Prostatectomy. <i>Prostate</i> , <b>2017</b> , 77, 3-9	4.2	7
65	Sexuality Following Radical Prostatectomy: Is Restoration of Erectile Function Enough?. <i>Sexual Medicine Reviews</i> , <b>2017</b> , 5, 110-119	5.6	42
64	Management of non-visualization following dynamic sentinel lymph node biopsy for squamous cell carcinoma of the penis. <i>BJU International</i> , <b>2017</b> , 119, 573-578	5.6	9
63	Re: Zhihua Lu, Guiting Lin, Amanda Reed-Maldonado, Chunxi Wang, Yung-Chin Lee, Tom F. Lue. Low-intensity Extracorporeal Shock Wave Treatment Improves Erectile Function: A Systematic Review and Meta-analysis. Eur Urol 2017;71:223-33. <i>European Urology</i> , <b>2017</b> , 71, e76-e77	10.2	3
62	Comparison of Functional Outcome after Extended versus Super-Extended Pelvic Lymph Node Dissection during Radical Prostatectomy in High-Risk Localized Prostate Cancer. <i>Frontiers in Oncology</i> , <b>2017</b> , 7, 280	5.3	6
61	Chemoprevention <b>2017</b> , 29-41		
60	Erectile dysfunction. <i>Nature Reviews Disease Primers</i> , <b>2016</b> , 2, 16003	51.1	246
60 59	Erectile dysfunction. <i>Nature Reviews Disease Primers</i> , <b>2016</b> , 2, 16003  Caspase-3 dependent nitrergic neuronal apoptosis following cavernous nerve injury is mediated via RhoA and ROCK activation in major pelvic ganglion. <i>Scientific Reports</i> , <b>2016</b> , 6, 29416	51.1	246 25
	Caspase-3 dependent nitrergic neuronal apoptosis following cavernous nerve injury is mediated via		25
59	Caspase-3 dependent nitrergic neuronal apoptosis following cavernous nerve injury is mediated via RhoA and ROCK activation in major pelvic ganglion. <i>Scientific Reports</i> , <b>2016</b> , 6, 29416  Current Pharmacological Management of Premature Ejaculation: A Systematic Review and	4.9	25
59 58	Caspase-3 dependent nitrergic neuronal apoptosis following cavernous nerve injury is mediated via RhoA and ROCK activation in major pelvic ganglion. <i>Scientific Reports</i> , <b>2016</b> , 6, 29416  Current Pharmacological Management of Premature Ejaculation: A Systematic Review and Meta-analysis. <i>European Urology</i> , <b>2016</b> , 69, 904-16  The N-shaped orthotopic ileal neobladder: functional outcomes and complication rates in 119	4.9	25
59 58 57	Caspase-3 dependent nitrergic neuronal apoptosis following cavernous nerve injury is mediated via RhoA and ROCK activation in major pelvic ganglion. <i>Scientific Reports</i> , <b>2016</b> , 6, 29416  Current Pharmacological Management of Premature Ejaculation: A Systematic Review and Meta-analysis. <i>European Urology</i> , <b>2016</b> , 69, 904-16  The N-shaped orthotopic ileal neobladder: functional outcomes and complication rates in 119 patients. <i>SpringerPlus</i> , <b>2016</b> , 5, 646  Advances in stem cell research for the treatment of male sexual dysfunctions. <i>Current Opinion in</i>	4.9	25 50 6
59 58 57 56	Caspase-3 dependent nitrergic neuronal apoptosis following cavernous nerve injury is mediated via RhoA and ROCK activation in major pelvic ganglion. <i>Scientific Reports</i> , <b>2016</b> , 6, 29416  Current Pharmacological Management of Premature Ejaculation: A Systematic Review and Meta-analysis. <i>European Urology</i> , <b>2016</b> , 69, 904-16  The N-shaped orthotopic ileal neobladder: functional outcomes and complication rates in 119 patients. <i>SpringerPlus</i> , <b>2016</b> , 5, 646  Advances in stem cell research for the treatment of male sexual dysfunctions. <i>Current Opinion in Urology</i> , <b>2016</b> , 26, 129-39  The impact of vaginal delivery on pelvic floor function - delivery as a time point for secondary	4·9 10.2 2.8 3·7	<ul><li>25</li><li>50</li><li>6</li><li>28</li></ul>
59 58 57 56	Caspase-3 dependent nitrergic neuronal apoptosis following cavernous nerve injury is mediated via RhoA and ROCK activation in major pelvic ganglion. <i>Scientific Reports</i> , <b>2016</b> , 6, 29416  Current Pharmacological Management of Premature Ejaculation: A Systematic Review and Meta-analysis. <i>European Urology</i> , <b>2016</b> , 69, 904-16  The N-shaped orthotopic ileal neobladder: functional outcomes and complication rates in 119 patients. <i>SpringerPlus</i> , <b>2016</b> , 5, 646  Advances in stem cell research for the treatment of male sexual dysfunctions. <i>Current Opinion in Urology</i> , <b>2016</b> , 26, 129-39  The impact of vaginal delivery on pelvic floor function - delivery as a time point for secondary prevention. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2016</b> , 123, 678-81	4·9 10.2 2.8 3·7	25 50 6 28 7

51 Future Developments in Prosthetic Surgery **2016**, 235-253

50	Evaluation of conservative approach in the management of ureteroenteric strictures following radical cystectomy with Bricker ileal conduit: a single-center experience. <i>Scandinavian Journal of Urology</i> , <b>2016</b> , 50, 439-444	1.6	6
49	Mesenchymal stem cell therapy for the treatment of erectile dysfunction. <i>Journal of Sexual Medicine</i> , <b>2015</b> , 12, 1105-6	1.1	12
48	Idiopathic Partial Thrombosis (IPT) of the Corpus Cavernosum: A Hypothesis-Generating Case Series and Review of the Literature. <i>Journal of Sexual Medicine</i> , <b>2015</b> , 12, 2118-25	1.1	6
47	Temporal changes in neurotrophic factors and neurite outgrowth in the major pelvic ganglion following cavernous nerve injury. <i>Journal of Neuroscience Research</i> , <b>2015</b> , 93, 954-63	4.4	19
46	High-frequency micro-ultrasound: a novel method to assess external urethral sphincter function in rats following simulated birth injury. <i>Neurourology and Urodynamics</i> , <b>2015</b> , 34, 264-9	2.3	7
45	Landmarks in erectile function recovery after radical prostatectomy. <i>Nature Reviews Urology</i> , <b>2015</b> , 12, 289-97	5.5	33
44	Molecular pathophysiology of cavernous nerve injury and identification of strategies for nerve function recovery after radical prostatectomy. <i>Current Drug Targets</i> , <b>2015</b> , 16, 459-73	3	27
43	Technical Aspects of Focal Therapy in Localized Prostate Cancer: Follow-Up After Focal Therapy <b>2015</b> , 199-208		
42	Increased expression of the neuroregenerative peptide galanin in the major pelvic ganglion following cavernous nerve injury. <i>Journal of Sexual Medicine</i> , <b>2014</b> , 11, 1685-93	1.1	10
41	Decade in review-sexual dysfunction: post-RP erectile dysfunction-therapies for the next decade. <i>Nature Reviews Urology</i> , <b>2014</b> , 11, 616-8	5.5	4
40	Routine isolation and expansion late mid trimester amniotic fluid derived mesenchymal stem cells in a cohort of fetuses with congenital diaphragmatic hernia. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2014</b> , 178, 157-62	2.4	16
39	Sexual dysfunction: First EAU priapism treatment guidelines published. <i>Nature Reviews Urology</i> , <b>2014</b> , 11, 132-4	5.5	1
38	Acute in vivo response to an alternative implant for urogynecology. <i>BioMed Research International</i> , <b>2014</b> , 2014, 853610	3	25
37	Looking forward, looking back-10 years in urology. <i>Nature Reviews Urology</i> , <b>2014</b> , 11, 649-55	5.5	4
36	Erectile Dysfunction in Inflammaging <b>2014</b> , 287-295		1
35	Phosphodiesterase-5 expression and function in the lower urinary tract: a critical review. <i>Urology</i> , <b>2013</b> , 81, 480-7	1.6	12
34	Intratunical injection of human adipose tissue-derived stem cells prevents fibrosis and is associated with improved erectile function in a rat model of Peyronie® disease. <i>European Urology</i> , <b>2013</b> , 63, 551-6	0 <sup>10.2</sup>	120

33	Stem-cell therapy for erectile dysfunction. <i>Arab Journal of Urology Arab Association of Urology</i> , <b>2013</b> , 11, 237-44	1.7	12
32	Postoperative phosphodiesterase type 5 inhibitor administration increases the rate of urinary continence recovery after bilateral nerve-sparing radical prostatectomy. <i>International Journal of Urology</i> , <b>2013</b> , 20, 413-9	2.3	17
31	Effects of EdU labeling on mesenchymal stem cells. <i>Cytotherapy</i> , <b>2013</b> , 15, 57-63	4.8	27
30	Synergistic effects of BAY 60-4552 and vardenafil on relaxation of corpus cavernosum tissue of patients with erectile dysfunction and clinical phosphodiesterase type 5 inhibitor failure. <i>Journal of Sexual Medicine</i> , <b>2013</b> , 10, 1268-77	1.1	25
29	Graft-related complications and biaxial tensiometry following experimental vaginal implantation of flat mesh of variable dimensions. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2013</b> , 120, 244-250	3.7	52
28	Inhibition of Rho-kinase improves erectile function, increases nitric oxide signaling and decreases penile apoptosis in a rat model of cavernous nerve injury. <i>Journal of Urology</i> , <b>2013</b> , 189, 1155-61	2.5	59
27	Stem Cell Therapy for Erectile Dysfunction: Progress and Future Directions. <i>Sexual Medicine Reviews</i> , <b>2013</b> , 1, 50-64	5.6	18
26	A possible role for microRNA-141 down-regulation in sunitinib resistant metastatic clear cell renal cell carcinoma through induction of epithelial-to-mesenchymal transition and hypoxia resistance. <i>Journal of Urology</i> , <b>2013</b> , 189, 1930-8	2.5	52
25	Direct androgen regulation of PDE5 gene or the lack thereof. <i>International Journal of Impotence Research</i> , <b>2013</b> , 25, 81-5	2.3	15
24	Idiopathic partial thrombosis of the corpus cavernosum: aetiology, diagnosis and treatment. <i>Scandinavian Journal of Urology</i> , <b>2013</b> , 47, 163-8	1.6	18
23	Expression of a Distinct Set of Chemokine Receptors in Adipose Tissue-Derived Stem Cells is Responsible for In Vitro Migration Toward Chemokines Appearing in the Major Pelvic Ganglion Following Cavernous Nerve Injury. <i>Sexual Medicine</i> , <b>2013</b> , 1, 3-15	2.7	22
22	Recruitment of intracavernously injected adipose-derived stem cells to the major pelvic ganglion improves erectile function in a rat model of cavernous nerve injury. <i>European Urology</i> , <b>2012</b> , 61, 201-10	10.2	118
21	Multipotent stromal cell therapy for cavernous nerve injury-induced erectile dysfunction. <i>Journal of Sexual Medicine</i> , <b>2012</b> , 9, 385-403	1.1	54
20	Effects of intravenous injection of adipose-derived stem cells in a rat model of radiation therapy-induced erectile dysfunction. <i>Journal of Sexual Medicine</i> , <b>2012</b> , 9, 1834-41	1.1	57
19	Both immediate and delayed intracavernous injection of autologous adipose-derived stromal vascular fraction enhances recovery of erectile function in a rat model of cavernous nerve injury. <i>European Urology</i> , <b>2012</b> , 62, 720-7	10.2	81
18	Emerging tools for erectile dysfunction: a role for regenerative medicine. <i>Nature Reviews Urology</i> , <b>2012</b> , 9, 520-36	5.5	27
17	Evaluation and treatment of erectile dysfunction in the aging male: a mini-review. <i>Gerontology</i> , <b>2012</b> , 58, 3-14	5.5	53
16	Stem cells: novel players in the treatment of erectile dysfunction. <i>Asian Journal of Andrology</i> , <b>2012</b> , 14, 145-55	2.8	30

15	Re: Transplantation of nonhematopoietic adult bone marrow stem/progenitor cells isolated by p75 nerve growth factor receptor into the penis rescues erectile function in a rat model of cavernous nerve injury. M. Kendirci, L. Trost, B. Bakondi, M. J. Whitney, W. J. G. Hellstrom and J. L. Spees J Urol 2010; 184: 1560-1566. <i>Journal of Urology</i> , 2011, 185, 1158-9; author reply 1159-61	2.5	5
14	Evaluation and treatment of erectile dysfunction. <i>Medical Clinics of North America</i> , <b>2011</b> , 95, 201-12	7	17
13	Cavernous nerve repair with allogenic adipose matrix and autologous adipose-derived stem cells. <i>Urology</i> , <b>2011</b> , 77, 1509.e1-8	1.6	31
12	Functional, metabolic, and morphologic characteristics of a novel rat model of type 2 diabetes-associated erectile dysfunction. <i>Urology</i> , <b>2011</b> , 78, 476.e1-8	1.6	47
11	Improved penile histology by phalloidin stain: circular and longitudinal cavernous smooth muscles, dual-endothelium arteries, and erectile dysfunction-associated changes. <i>Urology</i> , <b>2011</b> , 78, 970.e1-8	1.6	9
10	Effects of prolonged vaginal distension and Eminopropionitrile on urinary continence and urethral structure. <i>Urology</i> , <b>2011</b> , 78, 968.e13-9	1.6	8
9	Pentoxifylline promotes recovery of erectile function in a rat model of postprostatectomy erectile dysfunction. <i>European Urology</i> , <b>2011</b> , 59, 286-96	10.2	46
8	1123 COMPARISON OF CULTURED ADIPOSE TISSUE-DERIVED STEM CELLS (ADSC) AND FRESHLY ISOLATED UNCULTURED ADSC IN ERECTILE FUNCTION RECOVERY AFTER CAVERNOUS NERVE CRUSH INJURY IN AGED RATS. <i>Journal of Urology</i> , <b>2011</b> , 185,	2.5	1
7	Sexual dysfunction: MCID provides new perspective on erectile function research. <i>Nature Reviews Urology</i> , <b>2011</b> , 8, 591-2	5.5	2
6	Association of lower urinary tract symptoms and erectile dysfunction: pathophysiological aspects and implications for clinical management. <i>International Journal of Impotence Research</i> , <b>2011</b> , 23, 99-108	2.3	23
5	The future is today: emerging drugs for the treatment of erectile dysfunction. <i>Expert Opinion on Emerging Drugs</i> , <b>2010</b> , 15, 467-80	3.7	61
4	Injections of adipose tissue-derived stem cells and stem cell lysate improve recovery of erectile function in a rat model of cavernous nerve injury. <i>Journal of Sexual Medicine</i> , <b>2010</b> , 7, 3331-40	1.1	180
3	The Use of IIEF-5 for Reporting Erectile Dysfunction Following Nerve-Sparing Radical Retropubic Prostatectomy. <i>The Open Prostate Cancer Journal</i> , <b>2009</b> , 2, 1-9		8
2	Urea-splitting urinary tract infection contributing to hyperammonemic encephalopathy. <i>Nature Reviews Urology</i> , <b>2007</b> , 4, 455-8		29
1	Mountainbikerß hematuria: a case report. <i>European Journal of Emergency Medicine</i> , <b>2006</b> , 13, 236-7	2.3	7