

Arthur L Burnett

List of Publications by Year in descending order

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256
papers

9,963
citations

38660

50
h-index

46693

89
g-index

264
all docs

264
docs citations

264
times ranked

6591
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence and Risk Factors for Erectile Dysfunction in the US. American Journal of Medicine, 2007, 120, 151-157.	0.6	610
2	Erectile Dysfunction: AUA Guideline. Journal of Urology, 2018, 200, 633-641.	0.2	450
3	A Critical Analysis of the Current Knowledge of Surgical Anatomy Related to Optimization of Cancer Control and Preservation of Continence and Erection in Candidates for Radical Prostatectomy. European Urology, 2010, 57, 179-192.	0.9	401
4	EDITS: development of questionnaires for evaluating satisfaction with treatments for erectile dysfunction. Urology, 1999, 53, 793-799.	0.5	383
5	Akt-dependent phosphorylation of endothelial nitric-oxide synthase mediates penile erection. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 4061-4066.	3.3	335
6	Role of Nitric Oxide in the Physiology of Erection ¹ . Biology of Reproduction, 1995, 52, 485-489.	1.2	241
7	Phosphodiesterase-5A dysregulation in penile erectile tissue is a mechanism of priapism. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 1661-1666.	3.3	229
8	Erectile Function Outcome Reporting After Clinically Localized Prostate Cancer Treatment. Journal of Urology, 2007, 178, 597-601.	0.2	209
9	Implementation of Germline Testing for Prostate Cancer: Philadelphia Prostate Cancer Consensus Conference 2019. Journal of Clinical Oncology, 2020, 38, 2798-2811.	0.8	170
10	CLINICAL EFFICACY OF SILDENAFIL CITRATE BASED ON ETIOLOGY AND RESPONSE TO PRIOR TREATMENT. Journal of Urology, 1999, 162, 722-725.	0.2	150
11	Prevention and Management of Postprostatectomy Sexual Dysfunctions Part 2: Recovery and Preservation of Erectile Function, Sexual Desire, and Orgasmic Function. European Urology, 2012, 62, 273-286.	0.9	142
12	Urinary bladder-urethral sphincter dysfunction in mice with targeted disruption of neuronal nitric oxide synthase models idiopathic voiding disorders in humans. Nature Medicine, 1997, 3, 571-574.	15.2	138
13	The Role of Nitric Oxide in Erectile Dysfunction: Implications for Medical Therapy. Journal of Clinical Hypertension, 2006, 8, 53-62.	1.0	137
14	Prevention and Management of Postprostatectomy Sexual Dysfunctions Part 1: Choosing the Right Patient at the Right Time for the Right Surgery. European Urology, 2012, 62, 261-272.	0.9	122
15	The International Society for Sexual Medicine's Process of Care for the Assessment and Management of Testosterone Deficiency in Adult Men. Journal of Sexual Medicine, 2015, 12, 1660-1686.	0.3	119
16	Endocrinologic Control of Men's Sexual Desire and Arousal/Erection. Journal of Sexual Medicine, 2016, 13, 317-337.	0.3	117
17	Long-term oral phosphodiesterase 5 inhibitor therapy alleviates recurrent priapism. Urology, 2006, 67, 1043-1048.	0.5	116
18	Feasibility of the Use of Phosphodiesterase Type 5 Inhibitors in a Pharmacologic Prevention Program for Recurrent Priapism. Journal of Sexual Medicine, 2006, 3, 1077-1084.	0.3	115

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19	Ejaculatory abnormalities in mice with targeted disruption of the gene for heme oxygenase-2. <i>Nature Medicine</i> , 1998, 4, 84-87.	15.2	113
20	Pathophysiology of Priapism: Dysregulatory Erection Physiology Thesis.. <i>Journal of Urology</i> , 2003, 170, 26-34.	0.2	113
21	Priapism: Current Principles and Practice. <i>Urologic Clinics of North America</i> , 2007, 34, 631-642.	0.8	106
22	The Serendipitous Story of Sildenafil: An Unexpected Oral Therapy for Erectile Dysfunction. <i>Sexual Medicine Reviews</i> , 2019, 7, 115-128.	1.5	104
23	Immunophilin ligand FK506 is neuroprotective for penile innervation. <i>Nature Medicine</i> , 2001, 7, 1073-1074.	15.2	103
24	Noncholinergic Penile Erection in Mice Lacking the Gene for Endothelial Nitric Oxide Synthase. <i>Journal of Andrology</i> , 2002, 23, 92-97.	2.0	99
25	Elevated RhoA/Rho-kinase activity in the aged rat penis: mechanism for age-associated erectile dysfunction. <i>FASEB Journal</i> , 2006, 20, 536-538.	0.2	95
26	Cyclic AMP-dependent phosphorylation of neuronal nitric oxide synthase mediates penile erection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 16624-16629.	3.3	95
27	Standard Operating Procedures for Peyronie's Disease. <i>Journal of Sexual Medicine</i> , 2013, 10, 230-244.	0.3	94
28	Immunophilin Ligands Promote Penile Neurogenesis and Erection Recovery After Cavernous Nerve Injury. <i>Journal of Urology</i> , 2004, 171, 495-500.	0.2	86
29	Multicenter Investigation of the Micro-Organisms Involved in Penile Prosthesis Infection: An Analysis of the Efficacy of the AUA and EAU Guidelines for Penile Prosthesis Prophylaxis. <i>Journal of Sexual Medicine</i> , 2017, 14, 455-463.	0.3	84
30	Hypercholesterolemia-Induced Erectile Dysfunction: Endothelial Nitric Oxide Synthase (eNOS) Uncoupling in the Mouse Penis by NAD(P)H Oxidase. <i>Journal of Sexual Medicine</i> , 2010, 7, 3023-3032.	0.3	83
31	Erection Capability Is Potentiated by Long-Term Sildenafil Treatment: Role of Blood Flow-Induced Endothelial Nitric-Oxide Synthase Phosphorylation. <i>Molecular Pharmacology</i> , 2005, 68, 226-232.	1.0	82
32	FK506 and Sildenafil Promote Erectile Function Recovery after Cavernous Nerve Injury Through Antioxidative Mechanisms. <i>Journal of Sexual Medicine</i> , 2007, 4, 908-916.	0.3	81
33	Erectile Dysfunction Following Radical Prostatectomy. <i>JAMA - Journal of the American Medical Association</i> , 2005, 293, 2648.	3.8	79
34	Endothelial Nitric Oxide Synthase Keeps Erection Regulatory Function Balance in the Penis. <i>European Urology</i> , 2007, 51, 1732-1740.	0.9	78
35	RhoA/Rho-kinase in erectile tissue: mechanisms of disease and therapeutic insights. <i>Clinical Science</i> , 2006, 110, 153-165.	1.8	77
36	All Men with Vasculogenic Erectile Dysfunction Require a Cardiovascular Workup. <i>American Journal of Medicine</i> , 2014, 127, 174-182.	0.6	74

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37	Adult-Onset Hypogonadism. Mayo Clinic Proceedings, 2016, 91, 908-926.	1.4	74
38	Cavernous Nerve Injury Using Rodent Animal Models. Journal of Sexual Medicine, 2008, 5, 1776-1785.	0.3	70
39	Inhibition of Rho-Kinase Improves Erectile Function, Increases Nitric Oxide Signaling and Decreases Penile Apoptosis in a Rat Model of Cavernous Nerve Injury. Journal of Urology, 2013, 189, 1155-1161.	0.2	65
40	Establishment of a Transgenic Sickle-Cell Mouse Model to Study the Pathophysiology of Priapism. Journal of Sexual Medicine, 2009, 6, 2494-2504.	0.3	64
41	Standard Operating Procedures for Priapism. Journal of Sexual Medicine, 2013, 10, 180-194.	0.3	63
42	Rationale for cavernous nerve restorative therapy to preserve erectile function after radical prostatectomy. Urology, 2003, 61, 491-497.	0.5	62
43	ERYTHROPOIETIN PROMOTES THE RECOVERY OF ERECTILE FUNCTION FOLLOWING CAVERNOUS NERVE INJURY. Journal of Urology, 2005, 174, 2060-2064.	0.2	62
44	New Insights into the Pathophysiology of Sickle Cell Disease-Associated Priapism. Journal of Sexual Medicine, 2012, 9, 79-87.	0.3	60
45	North American Consensus Document on Infection of Penile Protheses. Urology, 2013, 82, 937-942.	0.5	60
46	Corporal "Snake" Maneuver: Corporoglanular Shunt Surgical Modification for Ischemic Priapism. Journal of Sexual Medicine, 2009, 6, 1171-1176.	0.3	59
47	Immune-checkpoint status in penile squamous cell carcinoma: a North American cohort. Human Pathology, 2017, 59, 55-61.	1.1	58
48	Priapism: New Concepts in Medical and Surgical Management. Urologic Clinics of North America, 2011, 38, 185-194.	0.8	57
49	Activated RhoA/Rho Kinase Impairs Erectile Function After Cavernous Nerve Injury in Rats. Journal of Urology, 2010, 184, 2197-2204.	0.2	56
50	Serum Biomarker Measurements of Endothelial Function and Oxidative Stress After Daily Dosing of Sildenafil in Type 2 Diabetic Men With Erectile Dysfunction. Journal of Urology, 2009, 181, 245-251.	0.2	53
51	Sildenafil Citrate-Restored eNOS and PDE5 Regulation in Sickle Cell Mouse Penis Prevents Priapism Via Control of Oxidative/Nitrosative Stress. PLoS ONE, 2013, 8, e68028.	1.1	53
52	Phosphodiesterase 5 Mechanisms and Therapeutic Applications. American Journal of Cardiology, 2005, 96, 29-31.	0.7	51
53	Priapism: New concepts in the pathophysiology and new treatment strategies. Current Urology Reports, 2006, 7, 497-502.	1.0	51
54	Losartan Preserves Erectile Function After Bilateral Cavernous Nerve Injury via Antifibrotic Mechanisms in Male Rats. Journal of Urology, 2009, 181, 2816-2822.	0.2	51

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55	Neuromodulatory Therapy to Improve Erectile Function Recovery Outcomes After Pelvic Surgery. <i>Journal of Urology</i> , 2006, 176, 882-887.	0.2	50
56	Randomized Controlled Trial of Sildenafil for Preventing Recurrent Ischemic Priapism in Sickle Cell Disease. <i>American Journal of Medicine</i> , 2014, 127, 664-668.	0.6	50
57	Penile Prosthesis Infections—A Review of Risk Factors, Prevention, and Treatment. <i>Sexual Medicine Reviews</i> , 2016, 4, 389-398.	1.5	49
58	Evolution of penile prosthetic devices. <i>Korean Journal of Urology</i> , 2015, 56, 179.	1.2	47
59	Posttranslational Modification of Constitutive Nitric Oxide Synthase in the Penis. <i>Journal of Andrology</i> , 2009, 30, 352-362.	2.0	46
60	The Nitric Oxide Signaling Pathway in the Penis. <i>Current Pharmaceutical Design</i> , 2005, 11, 3987-3994.	0.9	45
61	Molecular Pharmacotherapeutic Targeting of PDE5 for Preservation of Penile Health. <i>Journal of Andrology</i> , 2008, 29, 3-14.	2.0	45
62	Radial Forearm Free Flap Phalloplasty for Penile Inadequacy in Patients with Exstrophy. <i>Journal of Urology</i> , 2013, 190, 1577-1582.	0.2	45
63	Basic Science Evidence for the Link Between Erectile Dysfunction and Cardiometabolic Dysfunction. <i>Journal of Sexual Medicine</i> , 2015, 12, 2233-2255.	0.3	43
64	Human papillomavirus infection and immunohistochemical p16INK4a expression as predictors of outcome in penile squamous cell carcinomas. <i>Human Pathology</i> , 2015, 46, 532-540.	1.1	43
65	Corporal Burnett’s “Snake” Surgical Maneuver for the Treatment of Ischemic Priapism: Long-Term Followup. <i>Journal of Urology</i> , 2013, 189, 1025-1029.	0.2	42
66	Valproic Acid Prevents Penile Fibrosis and Erectile Dysfunction in Cavernous Nerve-Injured Rats. <i>Journal of Sexual Medicine</i> , 2014, 11, 1442-1451.	0.3	42
67	Translational Perspective on the Role of Testosterone in Sexual Function and Dysfunction. <i>Journal of Sexual Medicine</i> , 2016, 13, 1183-1198.	0.3	42
68	Critical Analysis of Satisfaction Assessment After Penile Prosthesis Surgery. <i>Sexual Medicine Reviews</i> , 2017, 5, 244-251.	1.5	41
69	Molecular Analysis of Erection Regulatory Factors in Sickle Cell Disease Associated Priapism in the Human Penis. <i>Journal of Urology</i> , 2013, 189, 762-768.	0.2	40
70	How I treat priapism. <i>Blood</i> , 2015, 125, 3551-3558.	0.6	40
71	Stuttering Priapism: Insights into Pathogenesis and Management. <i>Current Urology Reports</i> , 2012, 13, 268-276.	1.0	38
72	Sustained nitric oxide (NO)-releasing compound reverses dysregulated NO signal transduction in priapism. <i>FASEB Journal</i> , 2014, 28, 76-84.	0.2	37

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73	Physiology of Erection and Pathophysiology of Erectile Dysfunction. <i>Urologic Clinics of North America</i> , 2021, 48, 513-525.	0.8	36
74	Erectile Dysfunction after Sickle Cell Disease—Associated Recurrent Ischemic Priapism: Profile and Risk Factors. <i>Journal of Sexual Medicine</i> , 2015, 12, 713-719.	0.3	35
75	Penile transplantation: an emerging option for genitourinary reconstruction. <i>Transplant International</i> , 2017, 30, 441-450.	0.8	35
76	Neuroprotective and Nerve Regenerative Approaches for Treatment of Erectile Dysfunction after Cavernous Nerve Injury. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1794.	1.8	35
77	Evaluation of erectile function in men with sickle cell disease. <i>Urology</i> , 1995, 45, 657-663.	0.5	34
78	Surgical Management of Ischemic Priapism. <i>Journal of Sexual Medicine</i> , 2012, 9, 114-120.	0.3	34
79	Male Sexual Function and Smoking. <i>Sexual Medicine Reviews</i> , 2016, 4, 366-375.	1.5	34
80	Meta-analysis of randomized controlled trials that assess the efficacy of low-intensity shockwave therapy for the treatment of erectile dysfunction. <i>Therapeutic Advances in Urology</i> , 2019, 11, 175628721983836.	0.9	34
81	Neuroimmunophilin Ligands Protect Cavernous Nerves after Crush Injury in the Rat: New Experimental Paradigms. <i>European Urology</i> , 2007, 51, 1724-1731.	0.9	32
82	Glucose-6-Phosphate Dehydrogenase Deficiency: An Etiology for Idiopathic Priapism?. <i>Journal of Sexual Medicine</i> , 2008, 5, 237-240.	0.3	32
83	Attenuated RhoA/Rho-kinase Signaling in Penis of Transgenic Sickle Cell Mice. <i>Urology</i> , 2010, 76, 510.e7-510.e12.	0.5	32
84	Targeting NADPH Oxidase Decreases Oxidative Stress in the Transgenic Sickle Cell Mouse Penis. <i>Journal of Sexual Medicine</i> , 2012, 9, 1980-1987.	0.3	32
85	Sildenafil Promotes eNOS Activation and Inhibits NADPH Oxidase in the Transgenic Sickle Cell Mouse Penis. <i>Journal of Sexual Medicine</i> , 2014, 11, 424-430.	0.3	32
86	Combining routine morphology, p16INK4a immunohistochemistry, and in situ hybridization for the detection of human papillomavirus infection in penile carcinomas: A tissue microarray study using classifier performance analyses. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2014, 32, 171-177.	0.8	32
87	Erythropoietin Promotes Erection Recovery After Nerve-Sparing Radical Retropubic Prostatectomy: A Retrospective Analysis. <i>Journal of Sexual Medicine</i> , 2008, 5, 2392-2398.	0.3	31
88	How I manage priapism due to sickle cell disease. <i>British Journal of Haematology</i> , 2013, 160, 754-765.	1.2	31
89	Total Penis, Scrotum, and Lower Abdominal Wall Transplantation. <i>New England Journal of Medicine</i> , 2019, 381, 1876-1878.	13.9	31
90	Molecular Pathophysiology of Priapism: Emerging Targets. <i>Current Drug Targets</i> , 2015, 16, 474-483.	1.0	31

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91	Caspase-3 dependent nitrenergic neuronal apoptosis following cavernous nerve injury is mediated via RhoA and ROCK activation in major pelvic ganglion. <i>Scientific Reports</i> , 2016, 6, 29416.	1.6	30
92	Penile preserving and reconstructive surgery in the management of penile cancer. <i>Nature Reviews Urology</i> , 2016, 13, 249-257.	1.9	30
93	Nitric oxide/redox-based signalling as a therapeutic target for penile disorders. <i>Expert Opinion on Therapeutic Targets</i> , 2006, 10, 445-457.	1.5	29
94	Role of Immunophilins in Recovery of Erectile Function After Cavernous Nerve Injury. <i>Journal of Sexual Medicine</i> , 2009, 6, 340-346.	0.3	28
95	Future Sexual Medicine Physiological Treatment Targets. <i>Journal of Sexual Medicine</i> , 2010, 7, 3269-3304.	0.3	28
96	Femoral Neuropathy Following Major Pelvic Surgery: Etiology and Prevention. <i>Journal of Urology</i> , 1994, 151, 163-165.	0.2	27
97	Erection rehabilitation following prostatectomy – current strategies and future directions. <i>Nature Reviews Urology</i> , 2016, 13, 216-225.	1.9	27
98	Late-onset Hypogonadism and Testosterone Therapy – A Summary of Guidelines from the American Urological Association and the European Association of Urology. <i>European Urology Focus</i> , 2019, 5, 539-544.	1.6	27
99	Neuroprotection and Nerve Grafts in the Treatment of Neurogenic Erectile Dysfunction. <i>Journal of Urology</i> , 2003, 170, S31-4; discussion S34.	0.2	26
100	Beneficial Effect of the Nitric Oxide Donor Compound 3-(1,3-Dioxisoindolin-2-yl)Benzyl Nitrate on Dysregulated Phosphodiesterase 5, NADPH Oxidase, and Nitrosative Stress in the Sickle Cell Mouse Penis: Implication for Priapism Treatment. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2016, 359, 230-237.	1.3	26
101	Nonalcoholic Fatty Liver Disease, Male Sexual Dysfunction, and Infertility: Common Links, Common Problems. <i>Sexual Medicine Reviews</i> , 2020, 8, 274-285.	1.5	26
102	Strategies to promote recovery of cavernous nerve function after radical prostatectomy. <i>World Journal of Urology</i> , 2003, 20, 337-342.	1.2	25
103	Intraoperative Assessment of an Implantable Electrode Array for Cavernous Nerve Stimulation. <i>Journal of Sexual Medicine</i> , 2008, 5, 1949-1954.	0.3	25
104	Nitric oxide regulation of penile erection: biology and therapeutic implications. <i>Journal of Andrology</i> , 2002, 23, S20-6.	2.0	25
105	Endothelium-specific gene and stem cell-based therapy for erectile dysfunction. <i>Asian Journal of Andrology</i> , 2008, 10, 14-22.	0.8	24
106	Erectile preservation following radical prostatectomy. <i>Therapeutic Advances in Urology</i> , 2011, 3, 35-46.	0.9	24
107	Penile Allotransplantation for Complex Genitourinary Reconstruction. <i>Journal of Urology</i> , 2017, 198, 274-280.	0.2	24
108	Hydroxyurea therapy for priapism prevention and erectile function recovery in sickle cell disease: a case report and review of the literature. <i>International Urology and Nephrology</i> , 2014, 46, 1733-1736.	0.6	23

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109	Research in pharmacotherapy for erectile dysfunction. <i>Translational Andrology and Urology</i> , 2017, 6, 207-215.	0.6	23
110	Penile transplantation: the US experience and institutional program set-up. <i>Translational Andrology and Urology</i> , 2018, 7, 639-645.	0.6	23
111	The Epidemic of COVID-19-Related Erectile Dysfunction: A Scoping Review and Health Care Perspective. <i>Sexual Medicine Reviews</i> , 2022, 10, 286-310.	1.5	23
112	Immunohistochemical profile of the penile urethra and differential expression of GATA3 in urothelial versus squamous cell carcinomas of the penile urethra. <i>Human Pathology</i> , 2013, 44, 2760-2767.	1.1	22
113	Post-Translational Inactivation of Endothelial Nitric Oxide Synthase in the Transgenic Sickle Cell Mouse Penis. <i>Journal of Sexual Medicine</i> , 2011, 8, 419-426.	0.3	21
114	Ex Vivo Model of Human Penile Transplantation and Rejection: Implications for Erectile Tissue Physiology. <i>European Urology</i> , 2017, 71, 584-593.	0.9	21
115	Multicenter Investigation of Fungal Infections of Inflatable Penile Prostheses. <i>Journal of Sexual Medicine</i> , 2019, 16, 1100-1105.	0.3	21
116	The Quality of Life and Economic Burden of Erectile Dysfunction. <i>Research and Reports in Urology</i> , 2021, Volume 13, 79-86.	0.6	21
117	Priapism in hematological and coagulative disorders: an update. <i>Nature Reviews Urology</i> , 2011, 8, 223-230.	1.9	20
118	Penile Calciphylaxis: The Use of Radiological Investigations in the Management of a Rare and Challenging Condition. <i>Urology Case Reports</i> , 2017, 13, 113-116.	0.1	20
119	Metabolic syndrome, endothelial dysfunction, and erectile dysfunction: Association and management. <i>Current Urology Reports</i> , 2005, 6, 470-475.	1.0	19
120	Erectile Dysfunction Management for the Future. <i>Journal of Andrology</i> , 2009, 30, 391-396.	2.0	19
121	Daily Phosphodiesterase Type 5 Inhibitor Therapy as Rescue for Recurrent Ischemic Priapism After Failed Androgen Ablation. <i>Journal of Andrology</i> , 2011, 32, 371-374.	2.0	19
122	Subacute Hemolysis in Sickle Cell Mice Causes Priapism Secondary to NO Imbalance and PDE5 Dysregulation. <i>Journal of Sexual Medicine</i> , 2015, 12, 1878-1885.	0.3	19
123	Erythropoietin receptor expression in the human urogenital tract: immunolocalization in the prostate, neurovascular bundle and penis. <i>BJU International</i> , 2007, 100, 070916224627010-???	1.3	18
124	The Co-occurring Syndrome—Coexisting Erectile Dysfunction and Benign Prostatic Hyperplasia and Their Clinical Correlates in Aging Men: Results From the National Health and Nutrition Examination Survey. <i>Urology</i> , 2015, 86, 570-580.	0.5	18
125	GGF2 Is Neuroprotective in a Rat Model of Cavernous Nerve Injury-Induced Erectile Dysfunction. <i>Journal of Sexual Medicine</i> , 2015, 12, 897-905.	0.3	18
126	Novel methods for mapping the cavernous nerves during radical prostatectomy. <i>Nature Reviews Urology</i> , 2015, 12, 451-460.	1.9	18

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127	Men with sickle cell disease experience greater sexual dysfunction when compared with men without sickle cell disease. <i>Blood Advances</i> , 2020, 4, 3277-3283.	2.5	18
128	Neurophysiology of Erectile Function: Androgenic Effects. <i>Journal of Andrology</i> , 2003, 24, S2-5.	2.0	17
129	Lymph node density predicts recurrence and death after inguinal lymph node dissection for penile cancer. <i>Investigative and Clinical Urology</i> , 2017, 58, 20.	1.0	17
130	Shifting the Paradigm of Testosterone Replacement Therapy in Prostate Cancer. <i>World Journal of Men's Health</i> , 2018, 36, 103.	1.7	17
131	Mediators of the female sexual response: pharmacotherapeutic implications. <i>World Journal of Urology</i> , 2002, 20, 101-105.	1.2	16
132	Priapism Impact Profile Questionnaire: Development and Initial Validation. <i>Urology</i> , 2015, 85, 1376-1381.	0.5	16
133	Nonsurgical Interventions for Peyronie Disease: 2011 Update. <i>Journal of Andrology</i> , 2012, 33, 3-14.	2.0	15
134	Sexual Health Outcomes Improvement in Sickle Cell Disease: A Matter of Health Policy?. <i>Journal of Sexual Medicine</i> , 2012, 9, 104-113.	0.3	15
135	Irbesartan promotes erection recovery after nerve-sparing radical retropubic prostatectomy: a retrospective long-term analysis. <i>BJU International</i> , 2012, 110, 1782-1786.	1.3	15
136	Testosterone Replacement with 1% Testosterone Gel and Priapism: No Definite Risk Relationship. <i>Journal of Sexual Medicine</i> , 2013, 10, 1151-1161.	0.3	15
137	Transnitrosylation: A Factor in Nitric Oxide-Mediated Penile Erection. <i>Journal of Sexual Medicine</i> , 2016, 13, 808-814.	0.3	15
138	Role of Telemedicine in Urology: Contemporary Practice Patterns and Future Directions. <i>Urology Practice</i> , 2020, 7, 122-126.	0.2	15
139	A modified clinicopathological tumor staging system for survival prediction of patients with penile cancer. <i>Cancer Communications</i> , 2018, 38, 1-10.	3.7	15
140	Environmental Erectile Dysfunction: Can the Environment Really Be Hazardous to Your Erectile Health?. <i>Journal of Andrology</i> , 2008, 29, 229-236.	2.0	14
141	Mechanism of Testosterone Deficiency in the Transgenic Sickle Cell Mouse. <i>PLoS ONE</i> , 2015, 10, e0128694.	1.1	14
142	Is testosterone deficiency a possible risk factor for priapism associated with sickle-cell disease?. <i>International Urology and Nephrology</i> , 2015, 47, 47-52.	0.6	14
143	Sexual Function and Quality of Life Before and After Penile Prosthesis Implantation Following Radial Forearm Flap Phalloplasty. <i>Urology</i> , 2017, 104, 204-208.	0.5	14
144	Mechanisms underlying priapism in sickle cell disease: targeting and key innovations on the preclinical landscape. <i>Expert Opinion on Therapeutic Targets</i> , 2020, 24, 439-450.	1.5	14

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145	A Selective Androgen Receptor Modulator (OPK-88004) in Prostate Cancer Survivors: A Randomized Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 2171-2186.	1.8	14
146	Sympathetic Hyperactivity, Increased Tyrosine Hydroxylase and Exaggerated Corpus Cavernosum Relaxations Associated with Oxidative Stress Plays a Major Role in the Penis Dysfunction in Townes Sickle Cell Mouse. <i>PLoS ONE</i> , 2016, 11, e0166291.	1.1	14
147	Nonsurgical Interventions for Peyronie's Disease: Update as of 2016. <i>World Journal of Men's Health</i> , 2016, 34, 65.	1.7	13
148	The Impact of Sildenafil on Molecular Science and Sexual Health. <i>European Urology</i> , 2004, 46, 9-14.	0.9	12
149	Vasoactive pharmacotherapy to cure erectile dysfunction: Fact or fiction?. <i>Urology</i> , 2005, 65, 224-230.	0.5	12
150	Impact of recent FDA ruling on testosterone replacement therapy (TRT). <i>Translational Andrology and Urology</i> , 2016, 5, 921-926.	0.6	12
151	Immediate preoperative blood glucose and hemoglobin a1c levels are not predictive of postoperative infections in diabetic men undergoing penile prosthesis placement. <i>International Journal of Impotence Research</i> , 2021, 33, 296-302.	1.0	12
152	Inhibition of Transport Processes of Intestinal Segments Following Augmentation Enterocystoplasty in Rats. <i>Journal of Urology</i> , 1996, 156, 1872-1875.	0.2	11
153	Emergency Department Visits and Inpatient Admissions Associated with Priapism among Males with Sickle Cell Disease in the United States, 2006-2010. <i>PLoS ONE</i> , 2016, 11, e0153257.	1.1	11
154	Phosphodiesterase type 5 in men with vasculogenic and post-radical prostatectomy erectile dysfunction: is there a molecular difference?. <i>BJU International</i> , 2018, 122, 1066-1074.	1.3	11
155	Neurogenic bladder is an independent risk factor for complications associated with inflatable penile prosthesis implantation. <i>International Journal of Impotence Research</i> , 2020, 32, 520-524.	1.0	11
156	Acellular Dermal Matrix Tissues in Genitourinary Reconstructive Surgery: A Review of the Literature and Case Discussions. <i>Sexual Medicine Reviews</i> , 2021, 9, 488-497.	1.5	11
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