Guiting Lin

List of Publications by Year
in descending order

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134 papers	5,889 citations	66343 42 h-index	85541 71 g-index
137 all docs	137 docs citations	137 times ranked	5642 citing authors

#	Article	IF	Citations
1	Mineralized Peyronie's plaque has a phenotypic resemblance to bone. Acta Biomaterialia, 2022, 140, 457-466.	8.3	3
2	Potential Applications of Low-intensity Extracorporeal Shock-Wave Therapy in Urological Diseases via Activation of Tissue Resident Stem Cells. Urological Science, 2022, 33, 3-8.	0.6	5
3	Microenergy acoustic pulse therapy restores urethral wall integrity and continence in a rat model of female stress incontinence. Neurourology and Urodynamics, 2022, 41, 1323-1335.	1.5	1
4	Low-intensity pulsed ultrasound stimulates proliferation of stem/progenitor cells: what we need to know to translate basic science research into clinical applications. Asian Journal of Andrology, 2021, 23, 602.	1.6	20
5	Microenergy acoustic pulses promotes muscle regeneration through in situ activation of muscle stem cells. Journal of Orthopaedic Research, 2021, , .	2.3	1
6	Development of Male External Urethral Sphincter and Tissue-Resident Stem/Progenitor Cells in Rats. Stem Cells and Development, 2020, 29, 133-143.	2.1	2
7	Exosome Released From Schwann Cells May Be Involved in Microenergy Acoustic Pulseâ€“Associated Cavernous Nerve Regeneration. Journal of Sexual Medicine, 2020, 17, 1618-1628.	0.6	15
8	Administration of secretome from human placental stem cellâ€conditioned media improves recovery of erectile function in the pelvic neurovascular injury model. Journal of Tissue Engineering and Regenerative Medicine, 2020, 14, 1394-1402.	2.7	6
9	Probucol enhances the therapeutic efficiency of mesenchymal stem cells in the treatment of erectile dysfunction in diabetic rats by prolonging their survival time via Nrf2 pathway. Stem Cell Research and Therapy, 2020, 11, 302.	5.5	21
10	Estimates of over-time trends in incidence and mortality of testicular cancer from 1990 to 2030. Translational Andrology and Urology, 2020, 9, 182-195.	1.4	8
11	Temporal trends of kidney cancer incidence and mortality from 1990 to 2016 and projections to 2030. Translational Andrology and Urology, 2020, 9, 166-181.	1.4	21
12	Temporal trends of bladder cancer incidence and mortality from 1990 to 2016 and projections to 2030. Translational Andrology and Urology, 2020, 9, 153-165.	1.4	18
13	Estimates of over-time trends in incidence and mortality of prostate cancer from 1990 to 2030. Translational Andrology and Urology, 2020, 9, 196-209.	1.4	12
14	Dynamic Changes in Erectile Function and Histological Architecture After Intracorporal Injection of Human Placental Stem Cells in a Pelvic Neurovascular Injury Rat Model. Journal of Sexual Medicine, 2020, 17, 400-411.	0.6	13
15	Physicochemical and biochemical spatiotemporal maps of a mouse penis. Journal of Biomechanics, 2020, 101, 109637.	2.1	5
16	Delayed Treatment With Low-intensity Extracorporeal Shock Wave Therapy in an Irreversible Rat Model of Stress Urinary Incontinence. Urology, 2020, 141, 187.e1-187.e7.	1.0	12
17	Molecular mechanism of action of low-intensity extracorporeal shockwave therapy for regenerating penile and peripheral nerves. Turkish Journal of Urology, 2020, , .	1.3	3
18	Regenerating Urethral Striated Muscle by CRISPRi/dCas9-KRAB-Mediated Myostatin Silencing for Obesity-Associated Stress Urinary Incontinence. CRISPR Journal, 2020, 3, 562-572.	2.9	9

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19	Efficacy and safety of novel low-intensity pulsed ultrasound (LIPUS) in treating mild to moderate erectile dysfunction: a multicenter, randomized, double-blind, sham-controlled clinical study. Translational Andrology and Urology, 2019, 8, 307-319.	1.4	18
20	The effects of microenergy acoustic pulses on animal model of obesityâ€associated stress urinary incontinence. Part 2: In situ activation of pelvic floor and urethral striated muscle progenitor cells. Neurourology and Urodynamics, 2019, 38, 2140-2150.	1.5	10
21	Smooth Muscle Differentiation of Penile Stem/Progenitor Cells Induced by Microenergy Acoustic Pulses InÂVitro. Journal of Sexual Medicine, 2019, 16, 1874-1884.	0.6	10
22	The effects of microenergy acoustic pulses on an animal model of obesityâ€associated stress urinary incontinence. Part 1: Functional and histologic studies. Neurourology and Urodynamics, 2019, 38, 2130-2139.	1.5	8
23	Cellular signaling pathways modulated by low-intensity extracorporeal shock wave therapy. International Journal of Impotence Research, 2019, 31, 170-176.	1.8	68
24	Microenergy acoustic pulses induced myogenesis of urethral striated muscle stem/progenitor cells. Translational Andrology and Urology, 2019, 8, 489-500.	1.4	9
25	Longâ€term therapeutic effect of cell therapy on improvement in erectile function in a rat model with pelvic neurovascular injury. BJU International, 2019, 124, 145-154.	2.5	18
26	Delayed Low-Intensity Extracorporeal Shock Wave Therapy Ameliorates Impaired Penile Hemodynamics in Rats Subjected to Pelvic Neurovascular Injury. Journal of Sexual Medicine, 2019, 16, 17-26.	0.6	9
27	The effect of lowâ€intensity extracorporeal shockwave therapy in an obesityâ€associated erectile dysfunction rat model. BJU International, 2018, 122, 133-142.	2.5	13
28	Lowâ€intensity extracorporeal shockwave therapy ameliorates diabetic underactive bladder in streptozotocinâ€induced diabetic rats. BJU International, 2018, 122, 490-500.	2.5	22
29	In Situ Activation and Preservation of Penile Progenitor Cells Using Icariside II in an Obesity-Associated Erectile Dysfunction Rat Model. Stem Cells and Development, 2018, 27, 207-215.	2.1	6
30	Lowâ€intensity extracorporeal shock wave therapy promotes myogenesis through PERK/ATF4 pathway. Neurourology and Urodynamics, 2018, 37, 699-707.	1.5	30
31	Treatment of stress urinary incontinence with low-intensity extracorporeal shock wave therapy in a vaginal balloon dilation induced rat model. Translational Andrology and Urology, 2018, 7, S7-S16.	1.4	24
32	Randomized study of percutaneous ureteroscopic plasma column electrode decortication and laparoscopic decortication in managing simple renal cyst. Translational Andrology and Urology, 2018, 7, 260-265.	1.4	5
33	Low-intensity Extracorporeal Shock Wave Treatment Improves Erectile Function: A Systematic Review and Meta-analysis. European Urology, 2017, 71, 223-233.	1.9	173
34	Reply to Zi-Jun Zou, Jia-Yu Liang, Yi-Ping Lu's Letter to the Editor 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;71:223â€“33. European Urology, 2017, 71, e59-e60.	1.9	2
35	In Situ Activation of Penile Progenitor Cells with Low-Intensity Extracorporeal Shockwave Therapy. Journal of Sexual Medicine, 2017, 14, 493-501.	0.6	57
36	Impaired contractility of the circular striated urethral sphincter muscle may contribute to stress urinary incontinence in female zucker fatty rats. Neurourology and Urodynamics, 2017, 36, 1503-1510.	1.5	15

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37	Transgenic animal model for studying the mechanism of obesityâ€associated stress urinary incontinence. BJU International, 2017, 119, 317-324.	2.5	22
38	Comparison of spinal cord contusion and transection: functional and histological changes in the rat urinary bladder. BJU International, 2017, 119, 333-341.	2.5	15
39	Low-Intensity Extracorporeal Shock Wave Therapy Enhances Brain-Derived Neurotrophic Factor Expression through PERK/ATF4 Signaling Pathway. International Journal of Molecular Sciences, 2017, 18, 433.	4.1	43
40	Brain-derived neurotrophic factor promotes nerve regeneration by activating the JAK/STAT pathway in Schwann cells. Translational Andrology and Urology, 2016, 5, 167-175.	1.4	43
41	Recruiting endogenous stem cells: a novel therapeutic approach for erectile dysfunction. Asian Journal of Andrology, 2016, 18, 10.	1.6	24
42	Clinical applications of low-intensity pulsed ultrasound and its potential role in urology. Translational Andrology and Urology, 2016, 5, 255-266.	1.4	103
43	Comparison of Topical Hemostatic Agents in a Swine Model of Extremity Arterial Hemorrhage: BloodSTOP iX Battle Matrix vs. QuikClot Combat Gauze. International Journal of Molecular Sciences, 2016, 17, 545.	4.1	12
44	Effects and Mechanisms of Low-Intensity Pulsed Ultrasound for Chronic Prostatitis and Chronic Pelvic Pain Syndrome. International Journal of Molecular Sciences, 2016, 17, 1057.	4.1	45
45	Carbachol-induced signaling through Thr696-phosphorylation of myosin phosphatase-targeting subunit 1 (MYPT1) in rat bladder smooth muscle cells. International Urology and Nephrology, 2016, 48, 1237-1242.	1.4	6
46	Urethral musculature and innervation in the female rat. Neurourology and Urodynamics, 2016, 35, 382-389.	1.5	24
47	Low-energy Shock Wave Therapy Ameliorates Erectile Dysfunction in a Pelvic Neurovascular Injuries Rat Model. Journal of Sexual Medicine, 2016, 13, 22-32.	0.6	102
48	HMF-GUT2016 & GITAU2016 Invitation. Translational Andrology and Urology, 2016, 5, 164-5.	1.4	0
49	Case Series of Lipid Accumulation in the Human Corpus Cavernosum. Medicine (United States), 2015, 94, e550.	1.0	9
50	Kinetics of Label Retaining Cells in the Developing Rat Kidneys. PLoS ONE, 2015, 10, e0144734.	2.5	7
51	Role of Schwann cells in the regeneration of penile and peripheral nerves. Asian Journal of Andrology, 2015, 17, 776.	1.6	46
52	Estrogen Attenuates TGF-Î²1 Induced Elastogenesis in Rat Urethral Smooth Muscle Cells by Inhibiting Smad Response Elements. Journal of Urology, 2015, 193, 2131-2137.	0.4	4
53	Novel Therapeutic Approach for Neurogenic Erectile Dysfunction: Effect of Neurotrophic Tyrosine Kinase Receptor Type 1 Monoclonal Antibody. European Urology, 2015, 67, 716-726.	1.9	37
54	Presence of Stem/Progenitor Cells in the Rat Penis. Stem Cells and Development, 2015, 24, 264-270.	2.1	27

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55	Lobe-specific Expression of Phosphodiesterase 5 in Rat Prostate. Urology, 2015, 85, 703.e7-703.e13.	1.0	2
56	Low-intensity Pulsed Ultrasound Improves Erectile Function in Streptozotocin-induced Type I Diabetic Rats. Urology, 2015, 86, 1241.e11-1241.e18.	1.0	49
57	Conversion of Adipose-Derived Stem Cells into Natural Killer-Like Cells with Anti-Tumor Activities in Nude Mice. PLoS ONE, 2014, 9, e106246.	2.5	13
58	Tunica albuginea allograft: a new model of LaPeyronieâ€²s disease with penile curvature and subtunical ossification. Asian Journal of Andrology, 2014, 16, 592.	1.6	11
59	Report of 6(th) Great Wall Translational Andrology and Urology Forum & 7(th) Asian-Pacific Society of Men's Health and Anti-aging Meeting (GTAUF2014 & APSMHA2014). Translational Andrology and Urology, 2014, 3, E1-4.	1.4	0
60	Effects of EdU labeling on mesenchymal stem cells. Cytotherapy, 2013, 15, 57-63.	0.7	34
61	Low-Intensity Shock Wave Therapy and Its Application to Erectile Dysfunction. World Journal of Men?s Health, 2013, 31, 208.	3.3	48
62	Effects of Lowâ€Energy Shockwave Therapy on the Erectile Function and Tissue of a Diabetic Rat Model. Journal of Sexual Medicine, 2013, 10, 738-746.	0.6	150
63	Intravenous Ferumoxytol Allows Noninvasive MR Imaging Monitoring of Macrophage Migration into Stem Cell Transplants. Radiology, 2012, 264, 803-811.	7.3	54
64	Bone Marrow Cells Stained by Azide-Conjugated Alexa Fluors in the Absence of an Alkyne Label. Stem Cells and Development, 2012, 21, 2552-2559.	2.1	7
65	Is CD34 truly a negative marker for mesenchymal stromal cells?. Cytotherapy, 2012, 14, 1159-1163.	0.7	186
66	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. European Urology, 2012, 62, 720-727.	1.9	91
67	Efficacy of BloodSTOP iX, Surgicel, and Gelfoam in Rat Models of Active Bleeding From Partial Nephrectomy and Aortic Needle Injury. Urology, 2012, 80, 1161.e1-1161.e6.	1.0	11
68	Identification of active and quiescent adipose vascular stromal cells. Cytotherapy, 2012, 14, 240-246.	0.7	22
69	Role of Hydrogen Sulfide in the Physiology of Penile Erection. Journal of Andrology, 2012, 33, 529-535.	2.0	20
70	Effect of extended-term estrogen on voiding in a postpartum ovariectomized rat model. Canadian Urological Association Journal, 2012, 1, 256-63.	0.6	10
71	Recruitment of Intracavernously Injected Adipose-Derived Stem Cells to the Major Pelvic Ganglion Improves Erectile Function in a Rat Model of Cavernous Nerve Injury. European Urology, 2012, 61, 201-210.	1.9	136
72	Scaffoldless Tissue Engineering of Stem Cell Derived Cavernous Tissue for Treatment of Erectile Function. Journal of Sexual Medicine, 2012, 9, 1522-1534.	0.6	22

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73	Effects of Intravenous Injection of Adiposeâ€Derived Stem Cells in a Rat Model of Radiation Therapyâ€Induced Erectile Dysfunction. Journal of Sexual Medicine, 2012, 9, 1834-1841.	0.6	69
74	Stem cells: novel players in the treatment of erectile dysfunction. Asian Journal of Andrology, 2012, 14, 145-155.	1.6	33
75	The effect of adipose-derived stem cells on augmentation ileocystoplasty: A pilot study. Arab Journal of Urology Arab Association of Urology, 2011, 9, 139-145.	1.5	0
76	Mesenchymal stem cell marker Stro-1 is a 75kd endothelial antigen. Biochemical and Biophysical Research Communications, 2011, 413, 353-357.	2.1	98
77	Cavernous Nerve Repair With Allogenic Adipose Matrix and Autologous Adipose-derived Stem Cells. Urology, 2011, 77, 1509.e1-1509.e8.	1.0	38
78	Improved Penile Histology by Phalloidin Stain: Circular and Longitudinal Cavernous Smooth Muscles, Dual-endothelium Arteries, and Erectile Dysfunction-associated Changes. Urology, 2011, 78, 970.e1-970.e8.	1.0	9
79	Modulation of smooth muscle tonus in the lower urinary tract: interplay of myosin lightâ€chain kinase (MLCK) and MLC phosphatase (MLCP). BJU International, 2011, 108, E66-70.	2.5	5
80	Cavernous smooth muscle hyperplasia in a rat model of hyperlipidaemiaâ€associated erectile dysfunction. BJU International, 2011, 108, 1866-1872.	2.5	25
81	Adipose Tissue-Derived Stem Cells Secrete CXCL5 Cytokine with Neurotrophic Effects on Cavernous Nerve Regeneration. Journal of Sexual Medicine, 2011, 8, 437-446.	0.6	70
82	Pentoxifylline Promotes Recovery of Erectile Function in a Rat Model of Postprostatectomy Erectile Dysfunction. European Urology, 2011, 59, 286-296.	1.9	51
83	Tissue Distribution of Mesenchymal Stem Cell Marker Stro-1. Stem Cells and Development, 2011, 20, 1747-1752.	2.1	74
84	Treatment of Erectile Dysfunction in the Obese Type 2 Diabetic ZDF Rat with Adipose Tissue-Derived Stem Cells. Journal of Sexual Medicine, 2010, 7, 89-98.	0.6	116
85	The Effect of Intracavernous Injection of Adipose Tissue-Derived Stem Cells on Hyperlipidemia-Associated Erectile Dysfunction in a Rat Model. Journal of Sexual Medicine, 2010, 7, 1391-1400.	0.6	98
86	Erectogenic and Neurotrophic Effects of Icariin, a Purified Extract of Horny Goat Weed (Epimediumspp.) In Vitro and In Vivo. Journal of Sexual Medicine, 2010, 7, 1518-1528.	0.6	102
87	Pentoxifylline Attenuates Transforming Growth Factor-Î²1-Stimulated Elastogenesis in Human Tunica Albuginea-Derived Fibroblasts Part 2: Interference in a TGF-Î²1/Smad-Dependent Mechanism and Downregulation of AAT1. Journal of Sexual Medicine, 2010, 7, 1787-1797.	0.6	39
88	Pentoxifylline Attenuates Transforming Growth Factor-Î²1-Stimulated Collagen Deposition and Elastogenesis in Human Tunica Albuginea-Derived Fibroblasts Part 1: Impact on Extracellular Matrix. Journal of Sexual Medicine, 2010, 7, 2077-2085.	0.6	67
89	Injections of Adipose Tissue-Derived Stem Cells and Stem Cell Lysate Improve Recovery of Erectile Function in a Rat Model of Cavernous Nerve Injury. Journal of Sexual Medicine, 2010, 7, 3331-3340.	0.6	221
90	Effects of transplantation of adipose tissueâ€derived stem cells on prostate tumor. Prostate, 2010, 70, 1066-1073.	2.3	118

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91	Transdifferentiation of adipose-derived stem cells into hepatocytes: a new approach. Liver International, 2010, 30, 913-922.	3.9	50
92	Neurotrophic effects of brainâ€derived neurotrophic factor and vascular endothelial growth factor in major pelvic ganglia of young and aged rats. BJU International, 2010, 105, 114-120.	2.5	44
93	The effect of longâ€term hormonal treatment on voiding patterns during filling cystometry and on urethral histology in a postpartum, ovariectomized female rat. BJU International, 2010, 106, 1775-1781.	2.5	16
94	RNAa Is Conserved in Mammalian Cells. PLoS ONE, 2010, 5, e8848.	2.5	158
95	Prominent Expression of Phosphodiesterase 5 in Striated Muscle of the Rat Urethra and Levator Ani. Journal of Urology, 2010, 184, 769-774.	0.4	19
96	Adipose tissue-derived stem cells secrete CXCL5 cytokine with chemoattractant and angiogenic properties. Biochemical and Biophysical Research Communications, 2010, 402, 560-564.	2.1	41
97	Effects of Birth Trauma and Estrogen on Urethral Elastic Fibers and Elastin Expression. Urology, 2010, 76, 1018.e8-1018.e13.	1.0	11
98	Treatment of stress urinary incontinence with adipose tissue-derived stem cells. Cytotherapy, 2010, 12, 88-95.	0.7	174
99	Losartan, an Angiotensin Type I Receptor, Restores Erectile Function by Downregulation of Cavernous Renin-Angiotensin System in Streptozocin-Induced Diabetic Rats. Journal of Sexual Medicine, 2009, 6, 696-707.	0.6	33
100	Fibroblast Growth Factor 2 Promotes Endothelial Differentiation of Adipose Tissue-Derived Stem Cells. Journal of Sexual Medicine, 2009, 6, 967-979.	0.6	108
101	Potential of Adipose-Derived Stem Cells for Treatment of Erectile Dysfunction. Journal of Sexual Medicine, 2009, 6, 320-327.	0.6	66
102	Molecular Mechanisms Related to Parturition-Induced Stress Urinary Incontinence. European Urology, 2009, 55, 1213-1223.	1.9	42
103	Identification of an aberrant cell line among human adipose tissue-derived stem cell isolates. Differentiation, 2009, 77, 172-180.	1.9	38
104	MicroRNA regulation of neuron-like differentiation of adipose tissue-derived stem cells. Differentiation, 2009, 78, 253-259.	1.9	21
105	Lack of direct androgen regulation of PDE5 expression. Biochemical and Biophysical Research Communications, 2009, 380, 758-762.	2.1	25
106	Treatment of Type 1 Diabetes With Adipose Tissueâ€“Derived Stem Cells Expressing Pancreatic Duodenal Homeobox 1. Stem Cells and Development, 2009, 18, 1399-1406.	2.1	93
107	Labeling and tracking of mesenchymal stromal cells with EdU. Cytotherapy, 2009, 11, 864-873.	0.7	58
108	Multilocular cystic renal cell carcinoma: an experience of clinical management for 31 cases. Journal of Cancer Research and Clinical Oncology, 2008, 134, 433-437.	2.5	34

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109	Emerging neuromodulatory molecules for the treatment of neurogenic erectile dysfunction caused by cavernous nerve injury. Asian Journal of Andrology, 2008, 10, 54-59.	1.6	37
110	Recent advances in andrology-related stem cell research. Asian Journal of Andrology, 2008, 10, 171-175.	1.6	58
111	Molecular Yin and Yang of erectile function and dysfunction. Asian Journal of Andrology, 2008, 10, 433-440.	1.6	12
112	Insulin growth factor signaling mediates neuron-like differentiation of adipose tissue-derived stem cells. Differentiation, 2008, 76, 488-494.	1.9	35
113	Intracavernous Growth Differentiation Factor-5 Therapy Enhances the Recovery of Erectile Function in a Rat Model of Cavernous Nerve Injury. Journal of Sexual Medicine, 2008, 5, 1866-1875.	0.6	34
114	Defining Stem and Progenitor Cells within Adipose Tissue. Stem Cells and Development, 2008, 17, 1053-1063.	2.1	358
115	Estradiol Upregulates Activating Transcription Factor 3, a Candidate Gene in the Etiology of Hypospadias. Pediatric and Developmental Pathology, 2007, 10, 446-454.	1.0	25
116	Upregulation of Penile Brain-Derived Neurotrophic Factor (BDNF) and Activation of the JAK/STAT Signalling Pathway in the Major Pelvic Ganglion of the Rat After Cavernous Nerve Transection. European Urology, 2007, 52, 574-581.	1.9	29
117	ATF5 promotes cell survival through transcriptional activation of Hsp27 in H9c2 cells. Cell Biology International, 2007, 31, 1309-1315.	3.0	43
118	670: Intracavernous Growth Differentiation Factor-5 Therapy Enhances the Recovery of Erectile Function in a Rat Model of Cavernous Nerve Injury. Journal of Urology, 2007, 177, 225-225.	0.4	1
119	Phosphodiesterase-5 Isoforms: Differential Cyclic Guanyl Monophosphate Binding and Cyclic Guanyl Monophosphate Catalytic Activities, and Inhibitory Effects of Sildenafil and Vardenafil. Journal of Urology, 2006, 176, 1242-1247.	0.4	3
120	Effects of icariin on phosphodiesterase-5 activity in vitro and cyclic guanosine monophosphate level in cavernous smooth muscle cells. Urology, 2006, 68, 1350-1354.	1.0	76
121	Serum response factor, its cofactors, and epithelialâ€"mesenchymal signaling in urinary bladder smooth muscle formation. Differentiation, 2006, 74, 30-39.	1.9	14
122	Neuron-like differentiation of adipose tissue-derived stromal cells and vascular smooth muscle cells. Differentiation, 2006, 74, 510-518.	1.9	148
123	Brainâ€Derived Neurotrophic Factor (BDNF) Acts Primarily via the JAK/STAT Pathway to Promote Neurite Growth in the Major Pelvic Ganglion of the Rat: Part I. Journal of Sexual Medicine, 2006, 3, 815-820.	0.6	43
124	Brainâ€Derived Neurotrophic Factor (BDNF) Acts Primarily via the JAK/STAT Pathway to Promote Neurite Growth in the Major Pelvic Ganglion of the Rat: Part 2. Journal of Sexual Medicine, 2006, 3, 821-829.	0.6	69
125	Multiple Conformations of Phosphodiesterase-5. Journal of Biological Chemistry, 2006, 281, 21469-21479.	3.4	137
126	Expression, Distribution and Regulation of Phosphodiesterase 5. Current Pharmaceutical Design, 2006, 12, 3439-3457.	1.9	121

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127	ORIGINAL RESEARCHâ€"BASIC SCIENCE: Cyclic Nucleotide Signaling in Cavernous Smooth Muscle. Journal of Sexual Medicine, 2005, 2, 478-491.	0.6	68
128	Activating Transcription Factor 3 Is Up-Regulated in Patients with Hypospadias. Pediatric Research, 2005, 58, 1280-1283.	2.3	54
129	IMPROVING ERECTILE FUNCTION BY SILENCING PHOSPHODIESTERASE-5. Journal of Urology, 2005, 174, 1142-1148.	0.4	27
130	Effect of cell passage and density on protein kinase G expression and activation in vascular smooth muscle cells. Journal of Cellular Biochemistry, 2004, 92, 104-112.	2.6	22
131	Phosphodiesterases as therapeutic targets. Urology, 2003, 61, 685-691.	1.0	52
132	Vascular Endothelial Growth Factor Induces IP-10 Chemokine Expression. Biochemical and Biophysical Research Communications, 2002, 292, 79-82.	2.1	7
133	Upregulation of monocyte chemoattractant protein 1 and effects of transforming growth factor-Î² 1 in Peyronie's disease. Biochemical and Biophysical Research Communications, 2002, 295, 1014-1019.	2.1	43
134	Enhanced Myogenesis by Silencing Myostatin with Nonviral Delivery of dCas9 Ribonucleoprotein Complex. CRISPR Journal, 0, , .	2.9	0