

# Guiting Lin

## List of Publications by Citations

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127  
papers

4,680  
citations

38  
h-index

64  
g-index

137  
ext. papers

5,286  
ext. citations

3.3  
avg. IF

5.25  
L-index

#	Paper	IF	Citations
127	Defining stem and progenitor cells within adipose tissue. <i>Stem Cells and Development</i> , <b>2008</b> , 17, 1053-63	4.4	319
126	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
125	Is CD34 truly a negative marker for mesenchymal stromal cells?. <i>Cytotherapy</i> , <b>2012</b> , 14, 1159-63	4.8	149
124	Treatment of stress urinary incontinence with adipose tissue-derived stem cells. <i>Cytotherapy</i> , <b>2010</b> , 12, 88-95	4.8	149
123	RNAa is conserved in mammalian cells. <i>PLoS ONE</i> , <b>2010</b> , 5, e8848	3.7	139
122	Neuron-like differentiation of adipose tissue-derived stromal cells and vascular smooth muscle cells. <i>Differentiation</i> , <b>2006</b> , 74, 510-8	3.5	125
121	Low-intensity Extracorporeal Shock Wave Treatment Improves Erectile Function: A Systematic Review and Meta-analysis. <i>European Urology</i> , <b>2017</b> , 71, 223-233	10.2	121
120	Effects of low-energy shockwave therapy on the erectile function and tissue of a diabetic rat model. <i>Journal of Sexual Medicine</i> , <b>2013</b> , 10, 738-46	1.1	121
119	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
118	Multiple conformations of phosphodiesterase-5: implications for enzyme function and drug development. <i>Journal of Biological Chemistry</i> , <b>2006</b> , 281, 21469-21479	5.4	114
117	Expression, distribution and regulation of phosphodiesterase 5. <i>Current Pharmaceutical Design</i> , <b>2006</b> , 12, 3439-57	3.3	105
116	Treatment of erectile dysfunction in the obese type 2 diabetic ZDF rat with adipose tissue-derived stem cells. <i>Journal of Sexual Medicine</i> , <b>2010</b> , 7, 89-98	1.1	103
115	Effects of transplantation of adipose tissue-derived stem cells on prostate tumor. <i>Prostate</i> , <b>2010</b> , 70, 1066-73	4.2	102
114	Fibroblast growth factor 2 promotes endothelial differentiation of adipose tissue-derived stem cells. <i>Journal of Sexual Medicine</i> , <b>2009</b> , 6, 967-979	1.1	96
113	The effect of intracavernous injection of adipose tissue-derived stem cells on hyperlipidemia-associated erectile dysfunction in a rat model. <i>Journal of Sexual Medicine</i> , <b>2010</b> , 7, 1391-400	1.1	88
112	Erectogenic and neurotrophic effects of icariin, a purified extract of horny goat weed ( <i>Epimedium</i> spp.) in vitro and in vivo. <i>Journal of Sexual Medicine</i> , <b>2010</b> , 7, 1518-28	1.1	84
111	Low-energy Shock Wave Therapy Ameliorates Erectile Dysfunction in a Pelvic Neurovascular Injuries Rat Model. <i>Journal of Sexual Medicine</i> , <b>2016</b> , 13, 22-32	1.1	82

110	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
109	Treatment of type 1 diabetes with adipose tissue-derived stem cells expressing pancreatic duodenal homeobox 1. <i>Stem Cells and Development</i> , <b>2009</b> , 18, 1399-406	4.4	80
108	Mesenchymal stem cell marker Stro-1 is a 75 kd endothelial antigen. <i>Biochemical and Biophysical Research Communications</i> , <b>2011</b> , 413, 353-7	3.4	76
107	Effects of icariin on phosphodiesterase-5 activity in vitro and cyclic guanosine monophosphate level in cavernous smooth muscle cells. <i>Urology</i> , <b>2006</b> , 68, 1350-4	1.6	65
106	Tissue distribution of mesenchymal stem cell marker Stro-1. <i>Stem Cells and Development</i> , <b>2011</b> , 20, 1747-52	4.4	63
105	Cyclic nucleotide signaling in cavernous smooth muscle. <i>Journal of Sexual Medicine</i> , <b>2005</b> , 2, 478-91	1.1	60
104	Clinical applications of low-intensity pulsed ultrasound and its potential role in urology. <i>Translational Andrology and Urology</i> , <b>2016</b> , 5, 255-66	2.3	59
103	Adipose tissue-derived stem cells secrete CXCL5 cytokine with neurotrophic effects on cavernous nerve regeneration. <i>Journal of Sexual Medicine</i> , <b>2011</b> , 8, 437-46	1.1	58
102	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
101	Pentoxifylline attenuates transforming growth factor- $\beta$ -stimulated collagen deposition and elastogenesis in human tunica albuginea-derived fibroblasts part 1: impact on extracellular matrix. <i>Journal of Sexual Medicine</i> , <b>2010</b> , 7, 2077-2085	1.1	52
100	Potential of adipose-derived stem cells for treatment of erectile dysfunction. <i>Journal of Sexual Medicine</i> , <b>2009</b> , 6 Suppl 3, 320-7	1.1	51
99	Recent advances in andrology-related stem cell research. <i>Asian Journal of Andrology</i> , <b>2008</b> , 10, 171-5	2.8	51
98	Brain-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. <i>Journal of Sexual Medicine</i> , <b>2006</b> , 3, 821-829 <sup>1,1</sup>	1.1	51
97	Intravenous ferumoxytol allows noninvasive MR imaging monitoring of macrophage migration into stem cell transplants. <i>Radiology</i> , <b>2012</b> , 264, 803-11	20.5	48
96	Labeling and tracking of mesenchymal stromal cells with EdU. <i>Cytotherapy</i> , <b>2009</b> , 11, 864-73	4.8	48
95	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
94	Cellular signaling pathways modulated by low-intensity extracorporeal shock wave therapy. <i>International Journal of Impotence Research</i> , <b>2019</b> , 31, 170-176	2.3	45
93	Activating transcription factor 3 is up-regulated in patients with hypospadias. <i>Pediatric Research</i> , <b>2005</b> , 58, 1280-3	3.2	45

92	Phosphodiesterases as therapeutic targets. <i>Urology</i> , <b>2003</b> , 61, 685-91	1.6	43
91	Transdifferentiation of adipose-derived stem cells into hepatocytes: a new approach. <i>Liver International</i> , <b>2010</b> , 30, 913-22	7.9	42
90	Low-intensity shock wave therapy and its application to erectile dysfunction. <i>World Journal of Men's Health</i> , <b>2013</b> , 31, 208-14	6.8	39
89	In Situ Activation of Penile Progenitor Cells With Low-Intensity Extracorporeal Shockwave Therapy. <i>Journal of Sexual Medicine</i> , <b>2017</b> , 14, 493-501	1.1	38
88	Low-intensity Pulsed Ultrasound Improves Erectile Function in Streptozotocin-induced Type I Diabetic Rats. <i>Urology</i> , <b>2015</b> , 86, 1241.e11-8	1.6	38
87	Brain-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. <i>Journal of Sexual Medicine</i> , <b>2006</b> , 3, 815-820 <sup>1.1</sup>		38
86	Upregulation of monocyte chemoattractant protein 1 and effects of transforming growth factor-beta 1 in Peyronie's disease. <i>Biochemical and Biophysical Research Communications</i> , <b>2002</b> , 295, 1014-9	3.4	37
85	Adipose tissue-derived stem cells secrete CXCL5 cytokine with chemoattractant and angiogenic properties. <i>Biochemical and Biophysical Research Communications</i> , <b>2010</b> , 402, 560-4	3.4	36
84	Neurotrophic effects of brain-derived neurotrophic factor and vascular endothelial growth factor in major pelvic ganglia of young and aged rats. <i>BJU International</i> , <b>2010</b> , 105, 114-20	5.6	34
83	Identification of an aberrant cell line among human adipose tissue-derived stem cell isolates. <i>Differentiation</i> , <b>2009</b> , 77, 172-80	3.5	34
82	ATF5 promotes cell survival through transcriptional activation of Hsp27 in H9c2 cells. <i>Cell Biology International</i> , <b>2007</b> , 31, 1309-15	4.5	34
81	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
80	Molecular mechanisms related to parturition-induced stress urinary incontinence. <i>European Urology</i> , <b>2009</b> , 55, 1213-22	10.2	31
79	Pentoxifylline attenuates transforming growth factor-beta1-stimulated elastogenesis in human tunica albuginea-derived fibroblasts part 2: Interference in a TGF-beta1/Smad-dependent mechanism and downregulation of AAT1. <i>Journal of Sexual Medicine</i> , <b>2010</b> , 7, 1787-97	1.1	31
78	Insulin growth factor signaling mediates neuron-like differentiation of adipose-tissue-derived stem cells. <i>Differentiation</i> , <b>2008</b> , 76, 488-94	3.5	31
77	Emerging neuromodulatory molecules for the treatment of neurogenic erectile dysfunction caused by cavernous nerve injury. <i>Asian Journal of Andrology</i> , <b>2008</b> , 10, 54-9	2.8	31
76	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
75	Role of Schwann cells in the regeneration of penile and peripheral nerves. <i>Asian Journal of Andrology</i> , <b>2015</b> , 17, 776-82	2.8	29

74	Intracavernous growth differentiation factor-5 therapy enhances the recovery of erectile function in a rat model of cavernous nerve injury. <i>Journal of Sexual Medicine</i> , <b>2008</b> , 5, 1866-75	1.1	29
73	Novel therapeutic approach for neurogenic erectile dysfunction: effect of neurotrophic tyrosine kinase receptor type 1 monoclonal antibody. <i>European Urology</i> , <b>2015</b> , 67, 716-26	10.2	28
72	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. <i>European Urology</i> , <b>2007</b> , 52, 574-80	10.2	28
71	Brain-derived neurotrophic factor promotes nerve regeneration by activating the JAK/STAT pathway in Schwann cells. <i>Translational Andrology and Urology</i> , <b>2016</b> , 5, 167-75	2.3	28
70	Effects of EdU labeling on mesenchymal stem cells. <i>Cytotherapy</i> , <b>2013</b> , 15, 57-63	4.8	27
69	Losartan, an Angiotensin type I receptor, restores erectile function by downregulation of cavernous renin-angiotensin system in streptozocin-induced diabetic rats. <i>Journal of Sexual Medicine</i> , <b>2009</b> , 6, 696-707	1.1	27
68	Low-Intensity Extracorporeal Shock Wave Therapy Enhances Brain-Derived Neurotrophic Factor Expression through PERK/ATF4 Signaling Pathway. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6.3	26
67	Multilocular cystic renal cell carcinoma: an experience of clinical management for 31 cases. <i>Journal of Cancer Research and Clinical Oncology</i> , <b>2008</b> , 134, 433-7	4.9	26
66	Lack of direct androgen regulation of PDE5 expression. <i>Biochemical and Biophysical Research Communications</i> , <b>2009</b> , 380, 758-62	3.4	24
65	Presence of stem/progenitor cells in the rat penis. <i>Stem Cells and Development</i> , <b>2015</b> , 24, 264-70	4.4	23
64	Effect of cell passage and density on protein kinase G expression and activation in vascular smooth muscle cells. <i>Journal of Cellular Biochemistry</i> , <b>2004</b> , 92, 104-12	4.7	22
63	Cavernous smooth muscle hyperplasia in a rat model of hyperlipidaemia-associated erectile dysfunction. <i>BJU International</i> , <b>2011</b> , 108, 1866-72	5.6	21
62	Effects and Mechanisms of Low-Intensity Pulsed Ultrasound for Chronic Prostatitis and Chronic Pelvic Pain Syndrome. <i>International Journal of Molecular Sciences</i> , <b>2016</b> , 17,	6.3	21
61	Low-intensity extracorporeal shock wave therapy promotes myogenesis through PERK/ATF4 pathway. <i>Neurourology and Urodynamics</i> , <b>2018</b> , 37, 699-707	2.3	21
60	Urethral musculature and innervation in the female rat. <i>Neurourology and Urodynamics</i> , <b>2016</b> , 35, 382-9	2.3	20
59	Estradiol upregulates activating transcription factor 3, a candidate gene in the etiology of hypospadias. <i>Pediatric and Developmental Pathology</i> , <b>2007</b> , 10, 446-54	2.2	20
58	Improving erectile function by silencing phosphodiesterase-5. <i>Journal of Urology</i> , <b>2005</b> , 174, 1142-8	2.5	20
57	Scaffoldless tissue engineering of stem cell derived cavernous tissue for treatment of erectile function. <i>Journal of Sexual Medicine</i> , <b>2012</b> , 9, 1522-34	1.1	19

56	Identification of active and quiescent adipose vascular stromal cells. <i>Cytotherapy</i> , <b>2012</b> , 14, 240-6	4.8	19
55	Role of hydrogen sulfide in the physiology of penile erection. <i>Journal of Andrology</i> , <b>2012</b> , 33, 529-35		19
54	Prominent expression of phosphodiesterase 5 in striated muscle of the rat urethra and levator ani. <i>Journal of Urology</i> , <b>2010</b> , 184, 769-74	2.5	17
53	MicroRNA regulation of neuron-like differentiation of adipose tissue-derived stem cells. <i>Differentiation</i> , <b>2009</b> , 78, 253-9	3.5	17
52	Recruiting endogenous stem cells: a novel therapeutic approach for erectile dysfunction. <i>Asian Journal of Andrology</i> , <b>2016</b> , 18, 10-5	2.8	16
51	Serum response factor, its cofactors, and epithelial-mesenchymal signaling in urinary bladder smooth muscle formation. <i>Differentiation</i> , <b>2006</b> , 74, 30-9	3.5	14
50	Temporal trends of bladder cancer incidence and mortality from 1990 to 2016 and projections to 2030. <i>Translational Andrology and Urology</i> , <b>2020</b> , 9, 153-165	2.3	13
49	Low-intensity extracorporeal shockwave therapy ameliorates diabetic underactive bladder in streptozotocin-induced diabetic rats. <i>BJU International</i> , <b>2018</b> , 122, 490-500	5.6	13
48	The effect of long-term hormonal treatment on voiding patterns during filling cystometry and on urethral histology in a postpartum, ovariectomized female rat. <i>BJU International</i> , <b>2010</b> , 106, 1775-81	5.6	13
47	Treatment of stress urinary incontinence with low-intensity extracorporeal shock wave therapy in a vaginal balloon dilation induced rat model. <i>Translational Andrology and Urology</i> , <b>2018</b> , 7, S7-S16	2.3	13
46	Impaired contractility of the circular striated urethral sphincter muscle may contribute to stress urinary incontinence in female Zucker fatty rats. <i>Neurourology and Urodynamics</i> , <b>2017</b> , 36, 1503-1510	2.3	12
45	Transgenic animal model for studying the mechanism of obesity-associated stress urinary incontinence. <i>BJU International</i> , <b>2017</b> , 119, 317-324	5.6	12
44	Long-term therapeutic effect of cell therapy on improvement in erectile function in a rat model with pelvic neurovascular injury. <i>BJU International</i> , <b>2019</b> , 124, 145-154	5.6	12
43	Conversion of adipose-derived stem cells into natural killer-like cells with anti-tumor activities in nude mice. <i>PLoS ONE</i> , <b>2014</b> , 9, e106246	3.7	11
42	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. <i>Translational Andrology and Urology</i> , <b>2019</b> , 8, 307-319	2.3	10
41	The effect of low-intensity extracorporeal shockwave therapy in an obesity-associated erectile dysfunction rat model. <i>BJU International</i> , <b>2018</b> , 122, 133-142	5.6	9
40	Comparison of spinal cord contusion and transection: functional and histological changes in the rat urinary bladder. <i>BJU International</i> , <b>2017</b> , 119, 333-341	5.6	9
39	Efficacy of BloodSTOP iX, surgicel, and gelfoam in rat models of active bleeding from partial nephrectomy and aortic needle injury. <i>Urology</i> , <b>2012</b> , 80, 1161.e1-6	1.6	9

38	Effect of extended-term estrogen on voiding in a postpartum ovariectomized rat model. <i>Canadian Urological Association Journal</i> , <b>2007</b> , 1, 256-63	1.2	9
37	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
36	Effects of birth trauma and estrogen on urethral elastic fibers and elastin expression. <i>Urology</i> , <b>2010</b> , 76, 1018.e8-13	1.6	9
35	Molecular Yin and Yang of erectile function and dysfunction. <i>Asian Journal of Andrology</i> , <b>2008</b> , 10, 433-40.	4.8	9
34	Case series of lipid accumulation in the human corpus cavernosum. <i>Medicine (United States)</i> , <b>2015</b> , 94, e550	1.8	7
33	Bone marrow cells stained by azide-conjugated Alexa fluors in the absence of an alkyne label. <i>Stem Cells and Development</i> , <b>2012</b> , 21, 2552-9	4.4	7
32	Vascular endothelial growth factor induces IP-10 chemokine expression. <i>Biochemical and Biophysical Research Communications</i> , <b>2002</b> , 292, 79-82	3.4	7
31	Tunica albuginea allograft: a new model of LaPeyronie's disease with penile curvature and subtunica ossification. <i>Asian Journal of Andrology</i> , <b>2014</b> , 16, 592-6	2.8	7
30	Comparison of Topical Hemostatic Agents in a Swine Model of Extremity Arterial Hemorrhage: BloodSTOP iX Battle Matrix vs. QuikClot Combat Gauze. <i>International Journal of Molecular Sciences</i> , <b>2016</b> , 17, 545	6.3	7
29	Dynamic Changes in Erectile Function and Histological Architecture After Intracorporeal Injection of Human Placental Stem Cells in a Pelvic Neurovascular Injury Rat Model. <i>Journal of Sexual Medicine</i> , <b>2020</b> , 17, 400-411	1.1	6
28	Carbachol-induced signaling through Thr696-phosphorylation of myosin phosphatase-targeting subunit 1 (MYPT1) in rat bladder smooth muscle cells. <i>International Urology and Nephrology</i> , <b>2016</b> , 48, 1237-1242	2.3	6
27	Estimates of over-time trends in incidence and mortality of testicular cancer from 1990 to 2030. <i>Translational Andrology and Urology</i> , <b>2020</b> , 9, 182-195	2.3	5
26	Estimates of over-time trends in incidence and mortality of prostate cancer from 1990 to 2030. <i>Translational Andrology and Urology</i> , <b>2020</b> , 9, 196-209	2.3	5
25	Kinetics of Label Retaining Cells in the Developing Rat Kidneys. <i>PLoS ONE</i> , <b>2015</b> , 10, e0144734	3.7	5
24	Modulation of smooth muscle tonus in the lower urinary tract: interplay of myosin light-chain kinase (MLCK) and MLC phosphatase (MLCP). <i>BJU International</i> , <b>2011</b> , 108, E66-70	5.6	5
23	Randomized study of percutaneous ureteroscopic plasma column electrode decortication and laparoscopic decortication in managing simple renal cyst. <i>Translational Andrology and Urology</i> , <b>2018</b> , 7, 260-265	2.3	5
22	Smooth Muscle Differentiation of Penile Stem/Progenitor Cells Induced by Microenergy Acoustic Pulses In Vitro. <i>Journal of Sexual Medicine</i> , <b>2019</b> , 16, 1874-1884	1.1	4
21	Microenergy acoustic pulses induced myogenesis of urethral striated muscle stem/progenitor cells. <i>Translational Andrology and Urology</i> , <b>2019</b> , 8, 489-500	2.3	4

20	Delayed Low-Intensity Extracorporeal Shock Wave Therapy Ameliorates Impaired Penile Hemodynamics in Rats Subjected to Pelvic Neurovascular Injury. <i>Journal of Sexual Medicine</i> , <b>2019</b> , 16, 17-26	1.1	4
19	Delayed Treatment With Low-intensity Extracorporeal Shock Wave Therapy in an Irreversible Rat Model of Stress Urinary Incontinence. <i>Urology</i> , <b>2020</b> , 141, 187.e1-187.e7	1.6	3
18	The effects of microenergy acoustic pulses on animal model of obesity-associated stress urinary incontinence. Part 2: In situ activation of pelvic floor and urethral striated muscle progenitor cells. <i>Neurourology and Urodynamics</i> , <b>2019</b> , 38, 2140-2150	2.3	3
17	Phosphodiesterase-5 isoforms: differential cyclic guanyl monophosphate binding and cyclic guanyl monophosphate catalytic activities, and inhibitory effects of sildenafil and vardenafil. <i>Journal of Urology</i> , <b>2006</b> , 176, 1242-7	2.5	3
16	Exosome Released From Schwann Cells May Be Involved in Microenergy Acoustic Pulse-Associated Cavernous Nerve Regeneration. <i>Journal of Sexual Medicine</i> , <b>2020</b> , 17, 1618-1628	1.1	3
15	The effects of microenergy acoustic pulses on an animal model of obesity-associated stress urinary incontinence. Part 1: Functional and histologic studies. <i>Neurourology and Urodynamics</i> , <b>2019</b> , 38, 2130-2139	2.3	2
14	Lobe-specific expression of phosphodiesterase 5 in rat prostate. <i>Urology</i> , <b>2015</b> , 85, 703.e7-13	1.6	2
13	Temporal trends of kidney cancer incidence and mortality from 1990 to 2016 and projections to 2030. <i>Translational Andrology and Urology</i> , <b>2020</b> , 9, 166-181	2.3	2
12	Physicochemical and biochemical spatiotemporal maps of a mouse penis. <i>Journal of Biomechanics</i> , <b>2020</b> , 101, 109637	2.9	2
11	Estrogen attenuates TGF- $\beta$ induced elastogenesis in rat urethral smooth muscle cells by inhibiting Smad response elements. <i>Journal of Urology</i> , <b>2015</b> , 193, 2131-7	2.5	2
10	Development of Male External Urethral Sphincter and Tissue-Resident Stem/Progenitor Cells in Rats. <i>Stem Cells and Development</i> , <b>2020</b> , 29, 133-143	4.4	2
9	Probulcol 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. <i>Stem Cell Research and Therapy</i> , <b>2020</b> , 11, 302	8.3	2
8	Low-intensity pulsed ultrasound stimulates proliferation of stem/progenitor cells: what we need to know to translate basic science research into clinical applications. <i>Asian Journal of Andrology</i> , <b>2021</b> , 23, 602-610	2.8	2
7	In Situ Activation and Preservation of Penile Progenitor Cells Using Icariside II in an Obesity-Associated Erectile Dysfunction Rat Model. <i>Stem Cells and Development</i> , <b>2018</b> , 27, 207-215	4.4	2
6	Reply to Zi-Jun Zou, Jia-Yu Liang, Yi-Ping Lu Letter to the Editor re: Zihua 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. <i>Eur Urol</i> <b>2017</b> ;71:223-33. <i>European Urology</i> , <b>2017</b> , 71, e59-e60	10.2	1
5	Regenerating Urethral Striated Muscle by CRISPRi/dCas9-KRAB-Mediated Myostatin Silencing for Obesity-Associated Stress Urinary Incontinence. <i>CRISPR Journal</i> , <b>2020</b> , 3, 562-572	2.5	1
4	Administration of secretome from human placental stem cell-conditioned media improves recovery of erectile function in the pelvic neurovascular injury model. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , <b>2020</b> , 14, 1394-1402	4.4	1
3	Potential applications of low-intensity extracorporeal shock-wave therapy in urological diseases via activation of tissue resident stem cells. <i>Urological Science</i> , <b>2022</b> ,	0.3	0



2	Mineralized Peyronie's plaque has a phenotypic resemblance to bone. <i>Acta Biomaterialia</i> , <b>2021</b> , 140, 457-457	10.8	0
1	The effect of adipose-derived stem cells on augmentation ileocystoplasty: A pilot study. <i>Arab Journal of Urology Arab Association of Urology</i> , <b>2011</b> , 9, 139-45	1.7	