

Yuanyuan Zhang

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.

123
papers

3,891
citations

30
h-index

60
g-index

130
ext. papers

4,644
ext. citations

5.5
avg, IF

5.26
L-index

#	Paper	IF	Citations
123	3D Spheroids of Human Primary Urine-Derived Stem Cells in the Assessment of Drug-Induced Mitochondrial Toxicity. <i>Pharmaceutics</i> , 2022 , 14, 1042	6.4	0
122	Identification and biological characteristics of clear cell renal cell carcinoma associated urine-derived stem cells. <i>American Journal of Translational Research (discontinued)</i> , 2021 , 13, 2143-2162	3	0
121	A rare case of a cystic renal mass with heterotopic ossification and a mini literature review. <i>Journal of X-Ray Science and Technology</i> , 2021 , 29, 541-549	2.1	
120	Frontiers in urethra regeneration: current state and future perspective. <i>Biomedical Materials (Bristol)</i> , 2021 , 16,	3.5	2
119	A Modified Endoscopic Primary Realignment of Severe Bulbar Urethral Injury. <i>Journal of Endourology</i> , 2021 , 35, 335-341	2.7	2
118	Therapeutic Potential of Mesenchymal Stem Cells for Postmastectomy Lymphedema: A Literature Review. <i>Clinical and Translational Science</i> , 2021 , 14, 54-61	4.9	6
117	Iatrogenic ureteral injury during retroperitoneal laparoscopy for large renal cysts: What we learned and a review of the literature. <i>Journal of X-Ray Science and Technology</i> , 2021 , 29, 185-196	2.1	1
116	Universal Peptide Hydrogel for Scalable Physiological Formation and Bioprinting of 3D Spheroids from Human Induced Pluripotent Stem Cells. <i>Advanced Functional Materials</i> , 2021 , 31, 2104046	15.6	3
115	Sexual Dysfunction in Patients With Urinary Bladder Stones but no Bladder Outlet Obstruction. <i>Frontiers in Medicine</i> , 2021 , 8, 704360	4.9	1
114	Functional characterization of the immunomodulatory properties of human urine-derived stem cells. <i>Translational Andrology and Urology</i> , 2021 , 10, 3566-3578	2.3	1
113	Decellularized extracellular matrix mediates tissue construction and regeneration.. <i>Frontiers of Medicine</i> , 2021 , 16, 56	12	5
112	Drug-Induced Nephrotoxicity Assessment in 3D Cellular Models.. <i>Micromachines</i> , 2021 , 13,	3.3	2
111	Sexual dysfunction associated with chronic retention of foreign bodies in the low urinary tract. <i>Andrologia</i> , 2021 , e14346	2.4	
110	3-D Human Renal Tubular Organoids Generated from Urine-Derived Stem Cells for Nephrotoxicity Screening. <i>ACS Biomaterials Science and Engineering</i> , 2020 , 6, 6701-6709	5.5	11
109	Adaptive changes induced by noble-metal nanostructures and. <i>Theranostics</i> , 2020 , 10, 5649-5670	12.1	8
108	The clinical study of en bloc transurethral resection with 980 nm laser for treatment of primary non-muscle invasive bladder cancer. <i>Journal of X-Ray Science and Technology</i> , 2020 , 28, 563-571	2.1	3
107	CNTF-STAT3-IL-6 Axis Mediates Neuroinflammatory Cascade across Schwann Cell-Neuron-Microglia. <i>Cell Reports</i> , 2020 , 31, 107657	10.6	18

106	Insights Image for "Human ucMSCs seeded in a decellularized kidney scaffold attenuate renal fibrosis by reducing epithelial-mesenchymal transition via the TGF- β /Smad signaling pathway". <i>Pediatric Research</i> , 2020 , 88, 336	3.2	
105	Challenges in the diagnosis of testicular infarction in the presence of prolonged epididymitis: Three cases report and literature review. <i>Journal of X-Ray Science and Technology</i> , 2020 , 28, 809-819	2.1	0
104	Challenges in the diagnosis of severe renal trauma in child: A case report and literature review. <i>Journal of X-Ray Science and Technology</i> , 2020 , 28, 357-367	2.1	2
103	Generation of functional salivary gland tissue from human submandibular gland stem/progenitor cells. <i>Stem Cell Research and Therapy</i> , 2020 , 11, 127	8.3	19
102	Human umbilical cord mesenchymal stem cell attenuates renal fibrosis via TGF- β /Smad signaling pathways in vivo and in vitro. <i>European Journal of Pharmacology</i> , 2020 , 883, 173343	5.3	8
101	Upregulation of miR-133a by adiponectin inhibits pyroptosis pathway and rescues acute aortic dissection. <i>Acta Biochimica Et Biophysica Sinica</i> , 2020 , 52, 988-997	2.8	3
100	Reno-protection of Urine-derived Stem Cells in A Chronic Kidney Disease Rat Model Induced by Renal Ischemia and Nephrotoxicity. <i>International Journal of Biological Sciences</i> , 2020 , 16, 435-446	11.2	10
99	A cocktail of growth factors released from a heparin hyaluronic-acid hydrogel promotes the myogenic potential of human urine-derived stem cells in vivo. <i>Acta Biomaterialia</i> , 2020 , 107, 50-64	10.8	12
98	Dynamic Changes in Erectile Function and Histological Architecture After Intracorporal Injection of Human Placental Stem Cells in a Pelvic Neurovascular Injury Rat Model. <i>Journal of Sexual Medicine</i> , 2020 , 17, 400-411	1.1	6
97	Human ucMSCs seeded in a decellularized kidney scaffold attenuate renal fibrosis by reducing epithelial-mesenchymal transition via the TGF- β /Smad signaling pathway. <i>Pediatric Research</i> , 2020 , 88, 192-201	3.2	1
96	Differentiation of human urine-derived stem cells into interstitial cells of Cajal-like cells by exogenous gene modification: A preliminary study. <i>Biochemical and Biophysical Research Communications</i> , 2020 , 523, 10-17	3.4	4
95	Immunomodulatory Effect of Urine-derived Stem Cells on Inflammatory Bowel Diseases via Downregulating Th1/Th17 Immune Responses in a PGE2-dependent Manner. <i>Journal of Crohns and Colitis</i> , 2020 , 14, 654-668	1.5	19
94	Specific complexes derived from extracellular matrix facilitate generation of structural and drug-responsive human salivary gland microtissues through maintenance stem cell homeostasis. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2020 , 14, 284-294	4.4	3
93	Minimally invasive management of acute ureteral obstruction and severe infection caused by upper urinary tract calculi. <i>Journal of X-Ray Science and Technology</i> , 2020 , 28, 125-135	2.1	3
92	Artificial Nanotargeted Cells with Stable Photothermal Performance for Multimodal Imaging-Guided Tumor-Specific Therapy. <i>ACS Nano</i> , 2020 , 14, 12652-12667	16.7	30
91	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> , 2020 , 14, 1394-1402	4.4	1
90	Polymer-Based Nanomaterials for Noninvasive Cancer Photothermal Therapy. <i>ACS Applied Polymer Materials</i> , 2020 , 2, 4289-4305	4.3	16
89	Sodium Tanshinone IIA Sulfonate Attenuates Erectile Dysfunction in Rats with Hyperlipidemia. <i>Oxidative Medicine and Cellular Longevity</i> , 2020 , 2020, 7286958	6.7	0

88	Transplantation of Human Urine-Derived Stem Cells Ameliorates Erectile Function and Cavernal Endothelial Function by Promoting Autophagy of Corpus Cavernal Endothelial Cells in Diabetic Erectile Dysfunction Rats. <i>Stem Cells International</i> , 2019 , 2019, 2168709	5	10
87	3D reconstruction of CT scans aid in preoperative planning for sarcomatoid renal cancer: A case report and mini-review. <i>Journal of X-Ray Science and Technology</i> , 2019 , 27, 389-395	2.1	2
86	Retinoic acid: A potential therapeutic agent for cryptorchidism infertility based on investigation of flutamide-induced cryptorchid rats in vivo and in vitro. <i>Reproductive Toxicology</i> , 2019 , 87, 108-117	3.4	5
85	Biofabrication of tissue-specific extracellular matrix proteins to enhance the expansion and differentiation of skeletal muscle progenitor cells. <i>Applied Physics Reviews</i> , 2019 , 6, 021309	17.3	5
84	Skin tissue regeneration for burn injury. <i>Stem Cell Research and Therapy</i> , 2019 , 10, 94	8.3	103
83	Comparison of vaporization using 120-W GreenLight laser versus 2-micrometer continuous laser for treating benign prostatic hyperplasia: A 24-month follow-up study of a single center. <i>Journal of X-Ray Science and Technology</i> , 2019 , 27, 755-764	2.1	3
82	Urine-Derived Stem Cells Facilitate Endogenous Spermatogenesis Restoration of Busulfan-Induced Nonobstructive Azoospermic Mice by Paracrine Exosomes. <i>Stem Cells and Development</i> , 2019 , 28, 1322-1333	4.4	15
81	Impaired Regeneration Potential in Urinary Stem Cells Diagnosed from the Patients with Diabetic Nephropathy. <i>Theranostics</i> , 2019 , 9, 4221-4232	12.1	10
80	Non-Invasive Cell Tracking with Brighter and Red-Transferred Luciferase for Potential Application in Stem Cell Therapy. <i>Cell Transplantation</i> , 2019 , 28, 1542-1551	4	5
79	Extracellular matrix derived from human urine-derived stem cells enhances the expansion, adhesion, spreading, and differentiation of human periodontal ligament stem cells. <i>Stem Cell Research and Therapy</i> , 2019 , 10, 396	8.3	14
78	Therapeutic Effects of Human Urine-Derived Stem Cells in a Rat Model of Cisplatin-Induced Acute Kidney Injury In Vivo and In Vitro. <i>Stem Cells International</i> , 2019 , 2019, 8035076	5	12
77	Long-term therapeutic effect of cell therapy on improvement in erectile function in a rat model with pelvic neurovascular injury. <i>BJU International</i> , 2019 , 124, 145-154	5.6	12
76	Stem Cell Therapy for Erectile Dysfunction. <i>Sexual Medicine Reviews</i> , 2019 , 7, 321-328	5.6	28
75	Application of 180W XPS GreenLight laser vaporization of the prostate for treatment of benign prostatic hyperplasia. <i>Journal of X-Ray Science and Technology</i> , 2019 , 27, 1121-1129	2.1	1
74	Challenges in the diagnosis of calyceal diverticulum: A report of two cases and review of the literature. <i>Journal of X-Ray Science and Technology</i> , 2019 , 27, 1155-1167	2.1	5
73	3D computed tomography angiography as a novel post-processing approach in diagnosis of pediatric malignant bone tumors. <i>Journal of X-Ray Science and Technology</i> , 2018 , 26, 147-154	2.1	1
72	3D cone beam computed tomography reconstruction images in diagnosis of ameloblastomas of lower jaw: A case report and mini review. <i>Journal of X-Ray Science and Technology</i> , 2018 , 26, 133-140	2.1	
71	Genetically-modified bone mesenchymal stem cells with TGF- β improve wound healing and reduce scar tissue formation in a rabbit model. <i>Experimental Cell Research</i> , 2018 , 367, 24-29	4.2	23

70	Time-responsive osteogenic niche of stem cells: A sequentially triggered, dual-peptide loaded, alginate hybrid system for promoting cell activity and osteo-differentiation. <i>Biomaterials</i> , 2018 , 163, 25-42	15.6	59
69	3D reconstruction images of cone beam computed tomography applied to maxillofacial fractures: A case study and mini review. <i>Journal of X-Ray Science and Technology</i> , 2018 , 26, 115-123	2.1	2
68	Human Urine-Derived Stem Cell Differentiation to Endothelial Cells with Barrier Function and Nitric Oxide Production. <i>Stem Cells Translational Medicine</i> , 2018 , 7, 686-698	6.9	28
67	Human umbilical cord mesenchymal stem cell conditioned medium attenuates renal fibrosis by reducing inflammation and epithelial-to-mesenchymal transition via the TLR4/NF- κ B signaling pathway in vivo and in vitro. <i>Stem Cell Research and Therapy</i> , 2018 , 9, 7	8.3	62
66	Characterization of rabbit urine-derived stem cells for potential application in lower urinary tract tissue regeneration. <i>Cell and Tissue Research</i> , 2018 , 374, 303-315	4.2	10
65	Controlled release of insulin-like growth factor 1 enhances urethral sphincter function and histological structure in the treatment of female stress urinary incontinence in a rat model. <i>BJU International</i> , 2018 , 121, 301-312	5.6	6
64	Urothelium with barrier function differentiated from human urine-derived stem cells for potential use in urinary tract reconstruction. <i>Stem Cell Research and Therapy</i> , 2018 , 9, 304	8.3	26
63	Decreased expression of pigment epithelium-derived factor within the penile tissues contributes to erectile dysfunction in diabetic rats. <i>Clinical Science</i> , 2018 , 132, 2175-2188	6.5	4
62	Skeletal myogenic differentiation of human urine-derived cells as a potential source for skeletal muscle regeneration. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2017 , 11, 334-341	4.4	17
61	Human neural progenitors derived from integration-free iPSCs for SCI therapy. <i>Stem Cell Research</i> , 2017 , 19, 55-64	1.6	25
60	Benign mixed epithelial and stromal tumor of the kidney with inferior vena cava tumor thrombus: A rare case report and review of literature. <i>Journal of X-Ray Science and Technology</i> , 2017 , 25, 831-837	2.1	5
59	Tissue-Specific Extracellular Matrix Enhances Skeletal Muscle Precursor Cell Expansion and Differentiation for Potential Application in Cell Therapy. <i>Tissue Engineering - Part A</i> , 2017 , 23, 784-794	3.9	16
58	Bilateral duplex urinary collecting systems accompanied with horseshoe kidneys deformity and right renal ureteral calculi and hydronephrosis: Diagnosis in magnetic resonance urography. <i>Journal of X-Ray Science and Technology</i> , 2017 ,	2.1	4
57	Urethral reconstruction with autologous urine-derived stem cells seeded in three-dimensional porous small intestinal submucosa in a rabbit model. <i>Stem Cell Research and Therapy</i> , 2017 , 8, 63	8.3	54
56	Tissue-specific extracellular matrix promotes myogenic differentiation of human muscle progenitor cells on gelatin and heparin conjugated alginate hydrogels. <i>Acta Biomaterialia</i> , 2017 , 62, 222-233	10.8	24
55	A systems biology approach to studying the molecular mechanisms of osteoblastic differentiation under cytokine combination treatment. <i>Npj Regenerative Medicine</i> , 2017 , 2, 5	15.8	5
54	Therapeutic effect of urine-derived stem cells for protamine/lipopolysaccharide-induced interstitial cystitis in a rat model. <i>Stem Cell Research and Therapy</i> , 2017 , 8, 107	8.3	20
53	Co-expression of Piwil2/Piwil4 in nucleus indicates poor prognosis of hepatocellular carcinoma. <i>Oncotarget</i> , 2017 , 8, 4607-4617	3.3	14

52	Piwil2-transfected human fibroblasts are cancer stem cell-like and genetically unstable. <i>Oncotarget</i> , 2017 , 8, 12259-12271	3.3	10
51	Transplantation of Human Urine-Derived Stem Cells Transfected with Pigment Epithelium-Derived Factor to Protect Erectile Function in a Rat Model of Cavernous Nerve Injury. <i>Cell Transplantation</i> , 2016 , 25, 1987-2001	4	33
50	Beneficial effects of urine-derived stem cells on fibrosis and apoptosis of myocardial, glomerular and bladder cells. <i>Molecular and Cellular Endocrinology</i> , 2016 , 427, 21-32	4.4	33
49	Minimally Invasive Surgery Combined with Regenerative Biomaterials in Treating Intra-Bony Defects: A Meta-Analysis. <i>PLoS ONE</i> , 2016 , 11, e0147001	3.7	13
48	Strategies to Optimize Adult Stem Cell Therapy for Tissue Regeneration. <i>International Journal of Molecular Sciences</i> , 2016 , 17,	6.3	88
47	3D reconstruction computed tomography scan in diagnosis of bilateral wilm's tumor with its embolus in right atrium. <i>Journal of X-Ray Science and Technology</i> , 2016 , 24, 657-660	2.1	4
46	Incidence and risk of hypertension associated with vascular endothelial growth factor receptor tyrosine kinase inhibitors in cancer patients: a comprehensive network meta-analysis of 72 randomized controlled trials involving 30013 patients. <i>Oncotarget</i> , 2016 , 7, 67661-67673	3.3	30
45	Intraglomerular crosstalk elaborately regulates podocyte injury and repair in diabetic patients: insights from a 3D multiscale modeling study. <i>Oncotarget</i> , 2016 , 7, 73130-73146	3.3	14
44	3D reconstruction images of cone beam computed tomography in dental medicine application: A case study and mini-review. <i>Journal of X-Ray Science and Technology</i> , 2016 , 24, 673-680	2.1	2
43	Diagnosis value of multi-slice spiral CT in renal trauma. <i>Journal of X-Ray Science and Technology</i> , 2016 , 24, 649-655	2.1	8
42	Biochemical hormone parameters in seminal and blood plasma samples correlate with histopathologic properties of testicular biopsy in azoospermic patients. <i>Urology</i> , 2015 , 85, 1074-1078	1.6	9
41	Tailored minimally invasive management of complex calculi in horseshoe kidney. <i>Journal of X-Ray Science and Technology</i> , 2015 , 23, 601-10	2.1	3
40	Three-dimensional quantification of orthodontic root resorption with time-lapsed imaging of micro-computed tomography in a rodent model. <i>Journal of X-Ray Science and Technology</i> , 2015 , 23, 617-26 ^{2.1}	2.1	7
39	Doxorubicin-loaded polysaccharide nanoparticles suppress the growth of murine colorectal carcinoma and inhibit the metastasis of murine mammary carcinoma in rodent models. <i>Biomaterials</i> , 2015 , 51, 161-172	15.6	67
38	Virus integration and genome influence in approaches to stem cell based therapy for andro-urology. <i>Advanced Drug Delivery Reviews</i> , 2015 , 82-83, 12-21	18.5	6
37	Challenge in preoperative diagnosis of retroperitoneal mucinous cyst in a pediatric patient. <i>International Journal of Clinical and Experimental Medicine</i> , 2015 , 8, 19540-7		
36	Influence of low-intensity pulsed ultrasound on osteogenic tissue regeneration in a periodontal injury model: X-ray image alterations assessed by micro-computed tomography. <i>Ultrasonics</i> , 2014 , 54, 1581-4	3.5	18
35	Urine-derived stem cells for potential use in bladder repair. <i>Stem Cell Research and Therapy</i> , 2014 , 5, 69	8.3	61

34	Urine-derived stem cells: A novel and versatile progenitor source for cell-based therapy and regenerative medicine. <i>Genes and Diseases</i> , 2014 , 1, 8-17	6.6	77
33	Expansion on a matrix deposited by nonchondrogenic urine stem cells strengthens the chondrogenic capacity of repeated-passage bone marrow stromal cells. <i>Cell and Tissue Research</i> , 2014 , 356, 391-403	4.2	33
32	Co-delivery of doxorubicin and paclitaxel by PEG-polypeptide nanovehicle for the treatment of non-small cell lung cancer. <i>Biomaterials</i> , 2014 , 35, 6118-29	15.6	259
31	Dystrophin-deficient cardiomyocytes derived from human urine: new biologic reagents for drug discovery. <i>Stem Cell Research</i> , 2014 , 12, 467-80	1.6	87
30	Cisplatin crosslinked pH-sensitive nanoparticles for efficient delivery of doxorubicin. <i>Biomaterials</i> , 2014 , 35, 3851-64	15.6	219
29	Comparison of decellularization protocols for preparing a decellularized porcine annulus fibrosus scaffold. <i>PLoS ONE</i> , 2014 , 9, e86723	3.7	87
28	Comparison of ESWL and ureteroscopic holmium laser lithotripsy in management of ureteral stones. <i>PLoS ONE</i> , 2014 , 9, e87634	3.7	15
27	Human urine-derived stem cells alone or genetically-modified with FGF2 Improve type 2 diabetic erectile dysfunction in a rat model. <i>PLoS ONE</i> , 2014 , 9, e92825	3.7	83
26	Role of insulin-transferrin-selenium in auricular chondrocyte proliferation and engineered cartilage formation in vitro. <i>International Journal of Molecular Sciences</i> , 2014 , 15, 1525-37	6.3	21
25	Reconstruction of penile urethra with the 3-dimensional porous bladder acellular matrix in a rabbit model. <i>Urology</i> , 2014 , 84, 1499-505	1.6	27
24	Combination of CT imaging and endoscopy in diagnosis of appendicovesical fistula caused by appendiceal adenocarcinoma. <i>Journal of X-Ray Science and Technology</i> , 2014 , 22, 493-501	2.1	3
23	PD8-01 HUMAN URINE-DERIVED STEM CELLS ORIGINATE FROM PARIETAL STEM CELLS. <i>Journal of Urology</i> , 2014 , 191,	2.5	4
22	Low-intensity pulsed ultrasound stimulation facilitates osteogenic differentiation of human periodontal ligament cells. <i>PLoS ONE</i> , 2014 , 9, e95168	3.7	49
21	Multipotential differentiation of human urine-derived stem cells: potential for therapeutic applications in urology. <i>Stem Cells</i> , 2013 , 31, 1840-56	5.8	196
20	The effect of urine-derived stem cells expressing VEGF loaded in collagen hydrogels on myogenesis and innervation following after subcutaneous implantation in nude mice. <i>Biomaterials</i> , 2013 , 34, 8617-29	15.6	59
19	Urothelial cell culture: stratified urothelial sheet and three-dimensional growth of urothelial structure. <i>Methods in Molecular Biology</i> , 2013 , 945, 383-99	1.4	15
18	Skeletal myogenic differentiation of urine-derived stem cells and angiogenesis using microbeads loaded with growth factors. <i>Biomaterials</i> , 2013 , 34, 1311-26	15.6	88
17	Intramyocardial injection of heart tissue-derived extracellular matrix improves postinfarction cardiac function in rats. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2013 , 18, 270-9	2.6	18

16	Self-renewal and differentiation capacity of urine-derived stem cells after urine preservation for 24 hours. <i>PLoS ONE</i> , 2013 , 8, e53980	3.7	76
15	Insulin resistance is an independent determinate of ED in young adult men. <i>PLoS ONE</i> , 2013 , 8, e83951	3.7	15
14	Intravesical resiniferatoxin for the treatment of storage lower urinary tract symptoms in patients with either interstitial cystitis or detrusor overactivity: a meta-analysis. <i>PLoS ONE</i> , 2013 , 8, e82591	3.7	18
13	Urothelial cell culture. <i>Methods in Molecular Biology</i> , 2013 , 1037, 27-43	1.4	5
12	Tissue specific synthetic ECM hydrogels for 3-D in vitro maintenance of hepatocyte function. <i>Biomaterials</i> , 2012 , 33, 4565-75	15.6	138
11	Re-epithelialization of demucosalized stomach patch with tissue-engineered urothelial mucosa combined with Botox A in bladder augmentation. <i>BJU International</i> , 2012 , 110, E106-12	5.6	9
10	736 URINE DERIVED STEM CELLS WITH HIGH TELOMERASE ACTIVITY FOR CELL BASED THERAPY IN UROLOGY. <i>Journal of Urology</i> , 2012 , 187,	2.5	8
9	1609 POTENTIAL USE FOR UROTHELIAL MUCOSA ENGINEERED WITH AUTOLOGOUS URINE DERIVED STEM CELLS SEEDED ON A POROUS COLLAGEN MATRIX IN HYPOSPADIAS REPAIR. <i>Journal of Urology</i> , 2012 , 187,	2.5	1
8	Characterization of urine-derived stem cells obtained from upper urinary tract for use in cell-based urological tissue engineering. <i>Tissue Engineering - Part A</i> , 2011 , 17, 2123-32	3.9	129
7	Three-dimensional culture of hepatocytes on porcine liver tissue-derived extracellular matrix. <i>Biomaterials</i> , 2011 , 32, 7042-52	15.6	103
6	1761 SKELETAL MUSCLE DERIVED FROM HUMAN URINE-DERIVED CELLS: A POTENTIAL SOURCE FOR INJECTION THERAPY FOR THE TREATMENT OF STRESS URINARY INCONTINENCE. <i>Journal of Urology</i> , 2010 , 183,	2.5	2
5	Tissue-engineered conduit using urine-derived stem cells seeded bacterial cellulose polymer in urinary reconstruction and diversion. <i>Biomaterials</i> , 2010 , 31, 8889-901	15.6	196
4	Tissue-specific extracellular matrix coatings for the promotion of cell proliferation and maintenance of cell phenotype. <i>Biomaterials</i> , 2009 , 30, 4021-8	15.6	187
3	Urine derived cells are a potential source for urological tissue reconstruction. <i>Journal of Urology</i> , 2008 , 180, 2226-33	2.5	254
2	Erythropoietin Producing Cells for the Treatment of Renal Failure Induced Anemia. <i>FASEB Journal</i> , 2008 , 22, 581.1	0.9	
1	Challenges in a larger bladder replacement with cell-seeded and unseeded small intestinal submucosa grafts in a subtotal cystectomy model. <i>BJU International</i> , 2006 , 98, 1100-5	5.6	161