

# Marta Pokrywczynska

## List of Publications by Year in descending order

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43  
papers

1,282  
citations

516215

16  
h-index

360668

35  
g-index

43  
all docs

43  
docs citations

43  
times ranked

2004  
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical pancreatic islet transplantation. <i>Nature Reviews Endocrinology</i> , 2017, 13, 268-277.	4.3	525
2	3D composites based on the blends of chitosan and collagen with the addition of hyaluronic acid. <i>International Journal of Biological Macromolecules</i> , 2016, 89, 442-448.	3.6	77
3	Human urinary bladder regeneration through tissue engineering – An analysis of 131 clinical cases. <i>Experimental Biology and Medicine</i> , 2014, 239, 264-271.	1.1	58
4	Application of Bladder Acellular Matrix in Urinary Bladder Regeneration: The State of the Art and Future Directions. <i>BioMed Research International</i> , 2015, 2015, 1-11.	0.9	49
5	Concise Review: Tissue Engineering of Urinary Bladder; We Still Have a Long Way to Go?. <i>Stem Cells Translational Medicine</i> , 2017, 6, 2033-2043.	1.6	48
6	New Amniotic Membrane Based Biocomposite for Future Application in Reconstructive Urology. <i>PLoS ONE</i> , 2016, 11, e0146012.	1.1	46
7	Is the Poly (L- Lactide- Co- Caprolactone) Nanofibrous Membrane Suitable for Urinary Bladder Regeneration?. <i>PLoS ONE</i> , 2014, 9, e105295.	1.1	37
8	Ureter Regeneration – The Proper Scaffold Has to Be Defined. <i>PLoS ONE</i> , 2014, 9, e106023.	1.1	30
9	Understanding the role of mesenchymal stem cells in urinary bladder regeneration – a preclinical study on a porcine model. <i>Stem Cell Research and Therapy</i> , 2018, 9, 328.	2.4	30
10	Do Mesenchymal Stem Cells Modulate the Milieu of Reconstructed Bladder Wall?. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2013, 61, 483-493.	1.0	29
11	Conditioned medium derived from mesenchymal stem cells culture as a intravesical therapy for cystitis interstitialis. <i>Medical Hypotheses</i> , 2014, 82, 670-673.	0.8	23
12	Does the Mesenchymal Stem Cell Source Influence Smooth Muscle Regeneration in Tissue-Engineered Urinary Bladders?. <i>Cell Transplantation</i> , 2017, 26, 1780-1791.	1.2	22
13	Nanoparticle as a novel tool in hyperthermic intraperitoneal and pressurized intraperitoneal aerosol chemotheprapy to treat patients with peritoneal carcinomatosis. <i>Oncotarget</i> , 2017, 8, 78208-78224.	0.8	18
14	Differentiation of Stem Cells into Insulin-Producing Cells: Current Status and Challenges. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2013, 61, 149-158.	1.0	17
15	Filling Effects, Persistence, and Safety of Dermal Fillers Formulated With Stem Cells in an Animal Model. <i>Aesthetic Surgery Journal</i> , 2014, 34, 1261-1269.	0.9	17
16	Targeted therapy for stress urinary incontinence: a systematic review based on clinical trials. <i>Expert Opinion on Biological Therapy</i> , 2016, 16, 233-242.	1.4	17
17	Mesenchymal stromal cells modulate the molecular pattern of healing process in tissue-engineered urinary bladder: the microarray data. <i>Stem Cell Research and Therapy</i> , 2019, 10, 176.	2.4	17
18	Long-Term Influence of Bone Marrow-Derived Mesenchymal Stem Cells on Liver Ischemia-Reperfusion Injury in a Rat Model. <i>Annals of Transplantation</i> , 2015, 20, 132-140.	0.5	17

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19	Isolation, expansion and characterization of porcine urinary bladder smooth muscle cells for tissue engineering. <i>Biological Procedures Online</i> , 2016, 18, 17.	1.4	16
20	Vascularization Potential of Electrospun Poly(L-Lactide-co-Caprolactone) Scaffold: The Impact for Tissue Engineering. <i>Medical Science Monitor</i> , 2017, 23, 1540-1551.	0.5	16
21	Application of amniotic membrane in reconstructive urology; the promising biomaterial worth further investigation. <i>Expert Opinion on Biological Therapy</i> , 2019, 19, 9-24.	1.4	16
22	The use of stem cells in aesthetic dermatology and plastic surgery procedures. A compact review of experimental and clinical applications. <i>Postepy Dermatologii i Alergologii</i> , 2017, 34, 526-534.	0.4	14
23	Impact of Fructose Diet and Renal Failure on the Function of Pancreatic Islets. <i>Pancreas</i> , 2014, 43, 801-808.	0.5	13
24	Optimization of porcine urothelial cell cultures: Best practices, recommendations, and threats. <i>Cell Biology International</i> , 2016, 40, 812-820.	1.4	12
25	BASIC SCIENCES Schwann cells "a new hope in tissue engineered urinary bladder innervation. A method of cell isolation. <i>Central European Journal of Urology</i> , 2011, 64, 87-89.	0.2	12
26	Blood Vessel Matrix Seeded with Cells: A Better Alternative for Abdominal Wall Reconstruction" A Long-Term Study. <i>BioMed Research International</i> , 2015, 2015, 1-8.	0.9	11
27	Use of Adipose-Derived Stem Cells to Support Topical Skin Adhesive for Wound Closure: A Preliminary Report from Animal In Vivo Study. <i>BioMed Research International</i> , 2016, 2016, 1-10.	0.9	11
28	Transplantation of Cultured Autologous Melanocytes: Hope or Danger?. <i>Cell Transplantation</i> , 2010, 19, 639-643.	1.2	10
29	Is regenerative medicine a new hope for kidney replacement?. <i>Journal of Artificial Organs</i> , 2014, 17, 123-134.	0.4	9
30	Anti-proliferative and cytotoxic activity of rosuvastatin against melanoma cells. <i>Postepy Dermatologii i Alergologii</i> , 2016, 4, 257-262.	0.4	9
31	Transdifferentiation of Bone Marrow Mesenchymal Stem Cells into the Islet-Like Cells: the Role of Extracellular Matrix Proteins. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2015, 63, 377-384.	1.0	8
32	Stem cells and differentiated cells differ in their sensitivity to urine in vitro. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 2307-2319.	1.2	8
33	A tissue-engineered urinary conduit in a porcine urinary diversion model. <i>Scientific Reports</i> , 2021, 11, 16754.	1.6	6
34	Artificial urinary conduit construction using tissue engineering methods. <i>Central European Journal of Urology</i> , 2015, 68, .	0.2	5
35	Are agricultural and natural sources of bio-products important for modern regenerative medicine? A review. <i>Annals of Agricultural and Environmental Medicine</i> , 2017, 24, 207-212.	0.5	5
36	Artificial urinary conduit construction using tissue engineering methods. <i>Central European Journal of Urology</i> , 2015, 68, 109-14.	0.2	5

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37	Novel surgical techniques, regenerative medicine, tissue engineering and innovative immunosuppression in kidney transplantation. Archives of Medical Science, 2016, 5, 1158-1173.	0.4	4
38	Urinary bladder augmentation with acellular biologic scaffoldâ€”A preclinical study in a large animal model. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2022, 110, 438-449.	1.6	4
39	Tissue Engineering and Its Potential to Reduce Prostate Cancer Treatment Sequelaeâ€”Narrative Review. Frontiers in Surgery, 2021, 8, 644057.	0.6	4
40	Health-related quality of life is not related to laparoscopic or robotic technique in radical cystectomy. Advances in Clinical and Experimental Medicine, 2020, 29, 857-863.	0.6	3
41	The different expression of key markers on urothelial holoclonal, meroclonal, and paraclonal cells in in vitro culture. Cell Biology International, 2019, 43, 456-465.	1.4	2
42	Biostimulative effect of laser on growth of mesenchymal stem/stromal cells in vitro. Postepy Dermatologii I Alergologii, 2020, 37, 771-780.	0.4	2
43	A new heterotropic vascularized model of total urinary bladder transplantation in a rat model. Scientific Reports, 2021, 11, 3775.	1.6	0