Dae Sung Park

List of Publications by Year
in descending order

21	163	1163117 8	1199594 12
papers	citations	h-index	g-index

21	21	21	286
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Augmented re-endothelialization and anti-inflammation of coronary drug-eluting stent by abluminal coating with magnesium hydroxide. Biomaterials Science, 2019, 7, 2499-2510.	5.4	25
2	Effect of polymer-free TiO2 stent coated with abciximab or alpha lipoic acid in porcine coronary restenosis model. Journal of Cardiology, 2014, 64, 409-418.	1.9	21
3	Mechanical and Histopathological Comparison between Commercialized and Newly Designed Coronary Bare Metal Stents in a Porcine Coronary Restenosis Model. Chonnam Medical Journal, 2013, 49, 7.	0.9	18
4	A novel polymer-free drug-eluting stent coated with everolimus using nitrogen-doped titanium dioxide film deposition in a porcine coronary restenosis model. International Journal of Cardiology, 2016, 222, 436-440.	1.7	11
5	Bilirubin coating attenuates the inflammatory response to everolimusâ€coated stents. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2018, 106, 1486-1495.	3.4	11
6	Histopathological Comparison among Biolimus, Zotarolimus and Everolimus-Eluting Stents in Porcine Coronary Restenosis Model. Korean Circulation Journal, 2013, 43, 744.	1.9	10
7	Cardioprotective Effect of Fimasartan, a New Angiotensin Receptor Blocker, in a Porcine Model of Acute Myocardial Infarction. Journal of Korean Medical Science, 2015, 30, 34.	2.5	10
8	Cardioprotective effect of substance P in a porcine model of acute myocardial infarction. International Journal of Cardiology, 2018, 271, 228-232.	1.7	10
9	Comparison of sirolimus loaded PLGA-PEG Co-polymer coronary stent and bare metal stent in a porcine coronary restenosis model. Macromolecular Research, 2014, 22, 639-646.	2.4	8
10	Effect of Atorvastatin-Eluting Stents in a Rabbit Iliac Artery Restenosis Model. Chonnam Medical Journal, 2013, 49, 118.	0.9	7
11	Prednisolone- and sirolimus-eluting stent: Anti-inflammatory approach for inhibiting in-stent restenosis. Journal of Biomaterials Applications, 2016, 31, 36-44.	2.4	7
12	The Control of Drug Release and Vascular Endothelialization after Hyaluronic Acid-Coated Paclitaxel Multi-Layer Coating Stent Implantation in Porcine Coronary Restenosis Model. Korean Circulation Journal, 2017, 47, 123.	1.9	6
13	Effect of Stents Coated with Artemisinin or Dihydroartemisinin in a Porcine Coronary Restenosis Model. Korean Circulation Journal, 2017, 47, 115.	1.9	5
14	Influence of Local Myocardial Infarction on Endothelial Function, Neointimal Progression, and Inflammation in Target and Non-Target Vascular Territories in a Porcine Model of Acute Myocardial Infarction. Journal of Korean Medical Science, 2019, 34, e145.	2.5	4
15	Preclinical Evaluation of a Novel Polymer-free Everolimus-eluting Stent in a Mid-term Porcine Coronary Restenosis Model. Journal of Korean Medical Science, 2021, 36, e259.	2.5	3
16	Effect of Pretreatment of Ezetimibe/Simvastatin on Arterial Healing and Endothelialization after Drug-Eluting Stent Implantation in a Porcine Coronary Restenosis Model. Korean Circulation Journal, 2015, 45, 110.	1.9	2
17	Efficacy of dextran and peptide-everolimus bi-directional stent. Journal of Biomaterials Applications, 2019, 33, 1232-1241.	2.4	2
18	Optimal coating method for a dual-layer stent with sirolimus and alpha-lipoic acid in a porcine coronary restenosis model. Macromolecular Research, 2016, 24, 725-733.	2.4	1

#	Article	IF	Citations
19	Poly-l-lactide Polymer-Based Triple Drug-Eluting Stent with Abciximab, Alpha-Lipoic Acid and Sirolimus in Porcine Coronary Restenosis Model. Macromolecular Research, 2020, 28, 9-14.	2.4	1
20	Novel porcine model of acute myocardial infarction using polyethylene terephthalate. Journal of Biomedical Translational Research, 2019, 20, 44-52.	0.1	1
21	Effect of dyslipidemia on vascular smooth muscle cell proliferation in a porcine coronary restenosis model. Journal of Biomedical Translational Research, 2019, 20, 91-98.	0.1	0