Matjaz Bunc

List of Publications by Year in descending order

37 papers	8,186 citations	933447 10 h-index	454955 30 g-index
38 all docs	38 docs citations	38 times ranked	9720 citing authors

#	Article	IF	Citations
1	Efficacy of coronary sinus reducer implantation in patients with chronic total occlusion of the right coronary artery. Kardiologia Polska, 2022, 80, 25-32.	0.6	2
2	Valve-in-Valve Transcatheter Aortic Valve Implantation With Acute Left and Right Coronary Artery Occlusion: A Case Report. Journal of Medical Cases, 2022, 13, 172-177.	0.7	1
3	Emergency veno-arterial extracorporeal membrane oxygenation (VA ECMO)-supported percutaneous interventions in refractory cardiac arrest and profound cardiogenic shock. Resuscitation, 2021, 160, 150-157.	3.0	17
4	Coronary sinus reducer transfemoral extraction after intraprocedural device migration: A case report. Clinical Case Reports (discontinued), 2021, 9, 386-390.	0.5	0
5	Optimal use of lipid-lowering therapy after acute coronary syndromes: A Position Paper endorsed by the International Lipid Expert Panel (ILEP). Pharmacological Research, 2021, 166, 105499.	7.1	62
6	Percutaneous mechanical circulatory support from the collaborative multicenter Mechanical Unusual Support in <scp>TAVI</scp> (<scp>MUST</scp>) Registry. Catheterization and Cardiovascular Interventions, 2021, 98, E862-E869.	1.7	9
7	Complete Revascularization and Survival in STEMI. Global Heart, 2021, 16, 64.	2.3	2
8	Vascular closure during transcatheter aortic valve implantation: Literature review and experience from University Hospital Centre Split. Cardiologia Croatica, 2021, 16, 295-296.	0.0	0
9	An Unusual Femoral Sheath Severing with Successful Recapture: A Case Report. Reports, 2021, 4, 34.	0.5	0
10	2019 ESC Guidelines for the diagnosis and management of chronic coronary syndromes. European Heart Journal, 2020, 41, 407-477.	2.2	4,210
11	Repeat Transcatheter Aortic Valve Replacement for Transcatheter Prosthesis Dysfunction. Journal of the American College of Cardiology, 2020, 75, 1882-1893.	2.8	140
12	Resynchronization therapy with His bundle pacing in a patient after coronary sinus reducer implantation. Journal of Cardiology Cases, 2020, 22, 226-229.	0.5	3
13	Long-term outcomes after transcatheter aortic valve implantation in failed bioprosthetic valves. European Heart Journal, 2020, 41, 2731-2742.	2.2	97
14	Percutaneous mechanical thrombectomy in patients with high-risk pulmonary embolism and contraindications for thrombolytic therapy. Radiology and Oncology, 2020, 54, 62-67.	1.7	10
15	Valve-in-valve transcatheter aortic valve implantation with fracturing of a failed small surgical aortic bioprosthesis: a case report. European Heart Journal - Case Reports, 2020, 4, 1-5.	0.6	1
16	Initial Slovenian experience with MitraClip therapy. Wiener Klinische Wochenschrift, 2018, 130, 211-219.	1.9	1
17	All-comer treatment with bioresorbable vascular scaffold. Wiener Klinische Wochenschrift, 2016, 128, 210-214.	1.9	0
18	Perioperative erythropoietin protects the CNS against ischemic lesions in patients after open heart surgery. Wiener Klinische Wochenschrift, 2016, 128, 875-881.	1.9	4

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19	Transcatheter aortic valve implantation in a cancer patient denied for surgical aortic valve replacementâ€"a case report. Wiener Klinische Wochenschrift, 2016, 128, 516-520.	1.9	4
20	Balloon aortic valvuloplasty (BAV) as a bridge to aortic valve replacement in cancer patients who require urgent non-cardiac surgery. Radiology and Oncology, 2014, 48, 62-66.	1.7	38
21	Guidelines on the management of valvular heart disease (version 2012). European Heart Journal, 2012, 33, 2451-2496.	2.2	3,465
22	Multimodal Therapy for the Treatment of Severe Ischemic Stroke Combining Endovascular Embolectomy and Stenting of Long Intracranial Artery Occlusion. Case Reports in Medicine, 2010, 2010, 1-5.	0.7	1
23	Importance of Erythropoietin in Brain Protection aft er Cardiac Surgery: A Pilot Study. Heart Surgery Forum, 2010, 13, E185-E189.	0.5	16
24	Haemodialysis clearance of baclofen. European Journal of Clinical Pharmacology, 2007, 63, 1143-1146.	1.9	48
25	Immediate oxygen therapy prevents brain cell injury in carbon monoxide poisoned rats without loss of consciousness. Toxicology, 2006, 225, 138-141.	4.2	10
26	Toxic effects of head-to-tail 3-alkylpyridinium polymers isolated from the marine sponge Reniera sarai in rat. Toxicon, 2002, 40, 843-849.	1.6	14
27	Intravascular plug formation induced by poly-APS is the principal mechanism of the toxin's lethality in rats/rat tissues. Cellular and Molecular Biology Letters, 2002, 7, 106-8.	7.0	4
28	Equinatoxin II-induced lysis Of the cultured endothelial cell line ECV-304. Cellular and Molecular Biology Letters, 2002, 7, 351-3.	7.0	3
29	Nicardipine diminished equinatoxin II-induced decrease of coronary flow in isolated rat and pig hearts. Cellular and Molecular Biology Letters, 2002, 7, 355-7.	7.0	1
30	Nicardipine dose dependently reduces the effect of equinatoxin II on coronary flow in isolated rat heart. Pflugers Archiv European Journal of Physiology, 2001, 442, r198-r199.	2.8	0
31	Nicardipine dose-dependently reduces the effect of equinatoxin II on coronary flow in isolated porcine heart. Pflugers Archiv European Journal of Physiology, 2000, 440, R145-R146.	2.8	2
32	The importance of hemolysis in the lethal effects of equnatoxin II, a protein from the sea anemone Actinia equina (L.). Pflugers Archiv European Journal of Physiology, 2000, 440, R151-R152.	2.8	4
33	In vivo effects of head-to-tail 3-alkylpiridinium polymers isolated from the marine sponge Raniera sarai. Pflugers Archiv European Journal of Physiology, 2000, 440, R173-R174.	2.8	11
34	The effects of equinatoxin II on respiration â€" possible mechanism of the toxin lethality. Pflugers Archiv European Journal of Physiology, 2000, 439, r129-r130.	2.8	1
35	Lowering of the coronary flow in isolated rat heart by equinatoxin II depends upon extracellular Ca2+ concentration. Pflugers Archiv European Journal of Physiology, 2000, 439, r150-r151.	2.8	5
36	Lowering of the coronary flow in isolated rat heart by equinatoxin II depends upon extracellular Ca2+ concentration. Pflugers Archiv European Journal of Physiology, 2000, 439, R150-R151.	2.8	0

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37	The effects of equinatoxin II on respiration â€" possible mechanism of the toxin lethality. Pflugers Archiv European Journal of Physiology, 2000, 439, R129-R130.	2.8	0