Branko Beleslin

List of Publications by Year
in descending order

71 papers	5,877 citations	567281 15 h-index	206112 48 g-index
71 all docs	71 docs citations	71 times ranked	7848 citing authors

#	Article	IF	Citations
1	2018 ESC/EACTS Guidelines on myocardial revascularization. European Heart Journal, 2019, 40, 87-165.	2.2	4,537
2	Cardiopoietic Stem Cell Therapy in Heart Failure. Journal of the American College of Cardiology, 2013, 61, 2329-2338.	2.8	427
3	Cardiopoietic cell therapy for advanced ischemic heart failure: results at 39 weeks of the prospective, randomized, double blind, sham-controlled CHART-1 clinical trial. European Heart Journal, 2017, 38, ehw543.	2.2	148
4	Stress echo 2020: the international stress echo study in ischemic and non-ischemic heart disease. Cardiovascular Ultrasound, 2017, 15, 3.	1.6	82
5	The combined exercise stress echocardiography and cardiopulmonary exercise test for identification of masked heart failure with preserved ejection fraction in patients with hypertension. European Journal of Preventive Cardiology, 2016, 23, 71-77.	1.8	58
6	Rationale and design of the Aortic Valve replAcemenT versus conservative treatment in Asymptomatic seveRe aortic stenosis (AVATAR trial): A randomized multicenter controlled event-driven trial. American Heart Journal, 2016, 174, 147-153.	2.7	55
7	Lung Ultrasound and Pulmonary Congestion During Stress Echocardiography. JACC: Cardiovascular Imaging, 2020, 13, 2085-2095.	5.3	53
8	Prognostic value of stress echocardiography assessed by the ABCDE protocol. European Heart Journal, 2021, 42, 3869-3878.	2.2	47
9	Prognostic role of stress echocardiography in hypertrophic cardiomyopathy: The International Stress Echo Registry. International Journal of Cardiology, 2016, 219, 331-338.	1.7	38
10	Stress Echo 2030: The Novel ABCDE-(FGLPR) Protocol to Define the Future of Imaging. Journal of Clinical Medicine, 2021, 10, 3641.	2.4	33
11	The effects of nicorandil on microvascular function in patients with ST segment elevation myocardial infarction undergoing primary PCI. Cardiovascular Ultrasound, 2015, 13, 26.	1.6	29
12	The value of fractional and coronary flow reserve in predicting myocardial recovery in patients with previous myocardial infarction. European Heart Journal, 2008, 29, 2617-2624.	2.2	27
13	Regional Difference of Microcirculation in Patients withÂAsymmetric Hypertrophic Cardiomyopathy: Transthoracic Doppler Coronary Flow Velocity Reserve Analysis. Journal of the American Society of Echocardiography, 2013, 26, 775-782.	2.8	26
14	N-terminal pro-brain natriuretic peptide is related with coronary flow velocity reserve and diastolic dysfunction in patients with asymmetric hypertrophic cardiomyopathy. Journal of Cardiology, 2017, 70, 323-328.	1.9	25
15	Efficiency, Safety, and Longâ€Term Followâ€up of Retrograde Approach for CTO Recanalization: Initial (Belgrade) Experience with International Proctorship. Journal of Interventional Cardiology, 2012, 25, 540-548.	1.2	16
16	Prognostic role of coronary flow reserve for left ventricular functional improvement after cardiac resynchronization therapy in patients with dilated cardiomyopathy. European Heart Journal Cardiovascular Imaging, 2014, 15, 1344-1349.	1.2	16
17	Endpoints in stem cell trials in ischemic heart failure. Stem Cell Research and Therapy, 2015, 6, 159.	5.5	16
18	Prediction of Myocardial Functional Recovery by Noninvasive Evaluation of Basal and Hyperemic Coronary Flow in Patients with Previous Myocardial Infarction. Journal of the American Society of Echocardiography, 2011, 24, 573-581.	2.8	15

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19	Prognostic value of calcium score and coronary flow velocity reserve in asymptomatic diabetic patients. Cardiovascular Ultrasound, 2015, 13, 41.	1.6	15
20	Time-dependent changes of plasma adiponectin concentration in relation to coronary microcirculatory function in patients with acute myocardial infarction treated by primary percutaneous coronary intervention. Journal of Cardiology, 2015, 65, 208-215.	1.9	14
21	Impairment of coronary flow velocity reserve and global longitudinal strain in women with cardiac syndrome X and slow coronary flow. Journal of Cardiology, 2020, 76, 1-8.	1.9	14
22	Prognostic Value of Transthoracic Doppler Echocardiography Coronary Flow Velocity Reserve in Patients with Nonculprit Stenosis of Intermediate Severity Early after Primary Percutaneous Coronary Intervention. Journal of the American Society of Echocardiography, 2018, 31, 880-887.	2.8	13
23	Improved Propensity-Score Matched Long-Term Clinical Outcomes in Patients with Successful Percutaneous Coronary Interventions of Coronary Chronic Total Occlusion. International Heart Journal, 2018, 59, 719-726.	1.0	13
24	Noninvasive assessment of myocardial bridging by coronary flow velocity reserve with transthoracic Doppler echocardiography: vasodilator vs. inotropic stimulation. International Journal of Cardiology, 2016, 225, 37-45.	1.7	12
25	Prognostic Value of Transthoracic Doppler Echocardiography Coronary Flow Velocity Reserve in Patients With Asymmetric Hypertrophic Cardiomyopathy. Journal of the American Heart Association, 2021, 10, e021936.	3.7	12
26	Quality control of B-lines analysis in stress Echo 2020. Cardiovascular Ultrasound, 2018, 16, 20.	1.6	11
27	Prognostic Value of Preserved Coronary Flow Velocity Reserve by Noninvasive Transthoracic Doppler Echocardiography in Patients With Angiographically Intermediate Left Main Stenosis. Journal of the American Society of Echocardiography, 2019, 32, 74-80.	2.8	11
28	Glycogen phosphorylase BB in myocardial infarction. Clinica Chimica Acta, 2015, 438, 107-111.	1.1	10
29	Diabetes mellitus and coronary microvascular function in asymptomatic patients with severe aortic stenosis and nonobstructed coronary arteries. Diabetes and Vascular Disease Research, 2016, 13, 220-227.	2.0	10
30	Usefulness of NT-proBNP in the Follow-Up of Patients after Myocardial Infarction. Journal of Medical Biochemistry, 2016, 35, 158-165.	1.7	10
31	Feasibility and functional correlates of left atrial volume changes during stress echocardiography in chronic coronary syndromes. International Journal of Cardiovascular Imaging, 2021, 37, 953-964.	1.5	9
32	Fractional flow reserve and myocardial viability as assessed by SPECT perfusion scintigraphy in patients with prior myocardial infarction. Journal of Nuclear Cardiology, 2010, 17, 817-824.	2.1	8
33	Estimation of infarct size using transthoracic Doppler echocardiographic measurement of coronary flow reserve in infarct related and reference coronary artery. International Journal of Cardiology, 2013, 168, 169-175.	1.7	8
34	The Coronary ARteriogenesis with combined Heparin and EXercise therapy in chronic refractory Angina (CARHEXA) trial: A double-blind, randomized, placebo-controlled stress echocardiographic study. European Journal of Preventive Cardiology, 2021, 28, 1452-1459.	1.8	7
35	Coronary flow of the infarct artery assessed by transthoracic Doppler after primary percutaneous coronary intervention predicts final infarct size. International Journal of Cardiovascular Imaging, 2014, 30, 1509-1518.	1.5	6
36	Prognostic Value of Reduced Heart Rate Reserve during Exercise in Hypertrophic Cardiomyopathy. Journal of Clinical Medicine, 2021, 10, 1347.	2.4	6

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37	Hemodynamic Heterogeneity of Reduced Cardiac Reserve Unmasked by Volumetric Exercise Echocardiography. Journal of Clinical Medicine, 2021, 10, 2906.	2.4	6
38	Comparative utility of gated myocardial perfusion imaging and transthoracic coronary flow reserve for the assessment of coronary artery disease in patients with left bundle branch block. Nuclear Medicine Communications, 2010, 31, 334-340.	1.1	5
39	Oksidovani Lipoprotein Niske Gustine I Visokosenzitivni C-Reaktivni Protein Kod Nedijabetičara, Predijabetičara I Dijabetičara U Akutnoj Fazi Prvog Infarkta Miokarda Lečenog Primarnom Perkutanom Koronarnom Intervencijom. Journal of Medical Biochemistry, 2015, 34, 160-169.	1.7	5
40	Coronary thrombi neovascularization in patients with ST-elevation myocardial infarction - clinical and angiographic implications. Thrombosis Research, 2014, 134, 1038-1045.	1.7	4
41	Feasibility and value of two-dimensional volumetric stress echocardiography. Minerva Cardiology and Angiology, 2020, , .	0.7	4
42	Prevalence of high on-treatment platelet reactivity in patients after percutaneous coronary intervention. Hellenic Journal of Cardiology, 2016, 57, 282-285.	1.0	3
43	Novel Assessment Tool For Coronary Artery Disease Severity During Screening Mammography. Health Care for Women International, 2018, 39, 1075-1089.	1.1	3
44	Long-term outcome of first 300 implanted Absorb bioresorbable vascular scaffolds in an all-comers Middle East population. Journal of International Medical Research, 2019, 47, 173-187.	1.0	3
45	Focal Myocarditis after Mild COVID-19 Infection in Athletes. Diagnostics, 2021, 11, 1519.	2.6	3
46	Long-Term Performance of the Magmaris Drug-Eluting Bioresorbable Metallic Scaffold in All-Comers Patientsâ€™ Population. Journal of Clinical Medicine, 2022, 11, 3726.	2.4	2
47	Regulation of risk factors in patients with ischemic heart disease treated with percutaneous coronary intervention. Srce I Krvni Sudovi, 2011, 30, 257-263.	0.1	1
48	The retrograde technique for recanalization of chronically occluded coronary arteries: Case series report. Vojnosanitetski Pregled, 2022, 79, 503-509.	0.2	1
49	Noninvasive measurement of coronary flow velocity reserve during inotropic stimulation as an additional tool for hemodynamic assessment of myocardial bridging. International Journal of Cardiology, 2017, 229, 64.	1.7	0
50	Implantation of bioresorbable vascular scaffold for the treatment of pudendal artery stenosis and erectile dysfunction. Andrologia, 2019, 51, e13153.	2.1	0
51	Prompt and consistent improvement of coronary flow velocity reserve following successful recanalization of the coronary chronic total occlusion in patients with viable myocardium. Cardiovascular Ultrasound, 2020, 18, 29.	1.6	0
52	A case of mildâ€toâ€intermediate leftâ€main lesion with highâ€risk plaque features: â€œBlindness of physiologyâ€• for PCI guidance?. Clinical Case Reports (discontinued), 2020, 8, 2812-2816.	0.5	0
53	Uticaj COVID-19 infekcije na kardiovaskularni sistem. Medicinski Glasnik Specijalne Bolnice Za Bolesti Štitaste Ž½lezde I Bolesti Metabolizma Zlatibor, 2021, 26, 7-14.	0.1	0
54	Stabilna angina pektoris. Srce I Krvni Sudovi, 2011, 30, 156-160.	0.1	0

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55	Predictors of heart failure in patients treated with primary PCI for acute myocardial infarction: Short term 30-days follow-up. Srce I Krvni Sudovi, 2011, 30, 27-34.	0.1	0
56	Heart tamponade caused by coronary artery rupture during PCI. Srce I Krvni Sudovi, 2011, 30, 55-59.	0.1	0
57	Posebne stanja i populacije bolesnika sa ishemijskom boleÅ¡Ä‡u srca kod kojih se planira miokardna revaskularizacija ili dodatna hirurÅ¡ka intervencija. Srce I Krvni Sudovi, 2011, 30, 188-195.	0.1	0
58	Dijagnostika ishemijske bolesti srca. Srce I Krvni Sudovi, 2011, 30, 150-155.	0.1	0
59	Antithrombotic therapy in secondary prevention. Srce I Krvni Sudovi, 2011, 30, 224-233.	0.1	0
60	Functional interrelationship between coronary artery stenoses. Srce I Krvni Sudovi, 2011, 30, 60-61.	0.1	0
61	Complex pci intervention: Szabo technique in focus. Srce I Krvni Sudovi, 2011, 30, 62-65.	0.1	0
62	Myocardial bridges: From incidental findings to myocardial ischemia. Srce I Krvni Sudovi, 2013, 32, 110-120.	0.1	0
63	First transcatheter implantations of aortic valve in Serbia 2014.. Srce I Krvni Sudovi, 2014, 33, 30-34.	0.1	0
64	Non-invasive diagnostic tests used in the assessment of coronary artery disease in patients with left bundle branch block: Case report. Srce I Krvni Sudovi, 2015, 34, 186-188.	0.1	0
65	Contemporary indications for percutaneous coronary revascularization in patients with chronic total occlusion of coronary arteries. Srce I Krvni Sudovi, 2015, 34, 174-178.	0.1	0
66	Stable coronary artery disease: Clinical case analysis according to ESC and ACC/AHA guidelines (ESC) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.1	0
67	Asymptomatic severe aortic stenosis: Case report and practical application of current ESC and ACC/AHA guidelines. Srce I Krvni Sudovi, 2016, 35, 15-17.	0.1	0
68	Left atrial appendage closure with Watchman device in prevention of thromboembolic complications in patients with atrial fibrillation: First experience in Serbia. Vojnosanitetski Pregled, 2017, 74, 378-385.	0.2	0
69	New developments, treatment options and possible complication in complex coronary artery disease, structural and congenital heart disease and heart failure. Srpski Arhiv Za Celokupno Lekarstvo, 2017, 145, 562-563.	0.2	0
70	The prognostic significance of coronary flow reserve in the risk stratification of patients with chronic total occlusion of the right coronary artery and the intermediary stenosis of the left coronary artery. Medicinski Podmladak, 2020, 71, 21-25.	0.0	0
71	The Value of Stress Echocardiography Imaging and Functional Parameters in Patients with aVR Lead ST-Segment Elevation during an Exercise Stress Test to Detect Significant Left Main Stenosis. Acta Medica Academica, 2022, 50, 358.	0.8	0