Michail I Papafaklis

List of Publications by Year
in descending order

127 papers	4,516 citations	159585 30 h-index	110387 64 g-index
138 all docs	138 docs citations	138 times ranked	4402 citing authors

#	Article	IF	Citations
1	Sex-related differences in plaque characteristics and endothelial shear stress related plaque-progression in human coronary arteries. Atherosclerosis, 2022, 342, 9-18.	0.8	7
2	Towards a Digital Twin of Coronary Stenting: A Suitable and Validated Image-Based Approach for Mimicking Patient-Specific Coronary Arteries. Electronics (Switzerland), 2022, 11, 502.	3.1	5
3	Optical coherence tomography in coronary atherosclerosis assessment and intervention. Nature Reviews Cardiology, 2022, 19, 684-703.	13.7	106
4	Greater decline of acute stroke admissions compared with acute coronary syndromes during COVID‐19 outbreak in Greece: Cerebro/cardiovascular implications amidst a second wave surge. European Journal of Neurology, 2021, 28, 3452-3455.	3.3	22
5	Persistent decline of hospitalizations for acute stroke and acute coronary syndrome during the second wave of the COVID-19 pandemic in Greece: collateral damage unaffected. Therapeutic Advances in Neurological Disorders, 2021, 14, 175628642110295.	3.5	12
6	Spatial relationships among hemodynamic, anatomic, and biochemical plaque characteristics in patients with coronary artery disease. Atherosclerosis, 2021, 320, 98-104.	0.8	8
7	LOCATION OF POTENTIAL PLAQUE DESTABILIZING FEATURES IN HIGH-RISK PLAQUES WITH ABNORMAL RFR: SPATIAL HETEROGENEITY AMONG ENDOTHELIAL SHEAR STRESS (ESS) AND SHEAR STRESS GRADIENTS (ESSG). Journal of the American College of Cardiology, 2021, 77, 200.	2.8	0
8	Association of fibroblast growth factor 21 with metabolic syndrome and endothelial function in children: a prospective cross-sectional study on novel biomarkers. Annals of Pediatric Endocrinology and Metabolism, 2021, 26, 242-251.	2.3	7
9	IVUS Longitudinal and Axial Registration for Atherosclerosis Progression Evaluation. Diagnostics, 2021, 11, 1513.	2.6	2
10	SmartFFR, a New Functional Index of Coronary Stenosis: Comparison With Invasive FFR Data. Frontiers in Cardiovascular Medicine, 2021, 8, 714471.	2.4	6
11	Exercise-mediated adaptations in vascular function and structure: Beneficial effects in coronary artery disease. World Journal of Cardiology, 2021, 13, 399-415.	1.5	6
12	Three-vessel spontaneous coronary artery dissection in a patient with hyperhomocysteinemia. Journal of Cardiology Cases, 2021, 25, 182-184.	0.5	0
13	Elderly patients with non-cardiac admissions and elevated high-sensitivity troponin: the prognostic value of renal function. World Journal of Cardiology, 2021, 13, 566-573.	1.5	0
14	Contemporary Management of Severe Symptomatic Aortic Stenosis. Journal of the American College of Cardiology, 2021, 78, 2131-2143.	2.8	29
15	Abstract 11768: Role of Endothelial Shear Stress and Endothelial Shear Stress Gradient in Plaques Associated With Acute Erosion vs. Stable Control Plaques and Relationship Between Plaque Slope and Localization of Plaque Erosion. Circulation, 2021, 144, .	1.6	1
16	Utility of Multimodality Intravascular Imaging and the Local Hemodynamic Forces to Predict Atherosclerotic Disease Progression. JACC: Cardiovascular Imaging, 2020, 13, 1021-1032.	5.3	32
17	"Missing"acute coronary syndrome hospitalizations during the <scp>COVID</scp>‐19 era in Greece: Medical care avoidance combined with a true reduction in incidence?. Clinical Cardiology, 2020, 43, 1142-1149.	1.8	49
18	Simultaneous Transcatheter Aortic Valve Implantation and Infrarenal Aortic Aneurysm Repair for Severe Aortic Stenosis and Abdominal Aortic Aneurysm: Report of 2 Cases and Literature Review. Vascular and Endovascular Surgery, 2020, 54, 544-548.	0.7	6

#	Article	IF	Citations
19	Abstract 15794: Role of Endothelial Shear Stress and Endothelial Shear Stress Gradient in Plaques Associated With Acute Erosion vs. Stable Control Plaques. Circulation, 2020, 142, .	1.6	0
20	Abstract 15270: Coronary Plaque Natural History Displays Marked Longitudinal Heterogeneity Along the Length of Individual Coronary Plaques. Circulation, 2020, 142, .	1.6	2
21	Characterization of functionally significant coronary artery disease by a coronary computed tomography angiography-based index: a comparison with positron emission tomography. European Heart Journal Cardiovascular Imaging, 2019, 20, 897-905.	1.2	18
22	Coronary plaque erosion developing in an area of high endothelial shear stress. Coronary Artery Disease, 2019, 30, 74-75.	0.7	17
23	From Lumenogram to â€œFunctional Angiographyâ€•and the Evolution of Virtual Fractional Flow Reserve. Circulation, 2019, 139, 485-488.	1.6	1
24	Noninvasive CT-based hemodynamic assessment of coronary lesions derived from fast computational analysis: a comparison against fractional flow reserve. European Radiology, 2019, 29, 2117-2126.	4.5	28
25	Virtual Functional Assessment of Coronary Stenoses Using Intravascular Ultrasound Imaging: A Proof-of-Concept Pilot Study. Heart Lung and Circulation, 2019, 28, e33-e36.	0.4	7
26	Quantitative Coronary Analysis Using 3D Coronary Reconstruction Based on Two Biplane Angiographic Images: A Validation Study. IFMBE Proceedings, 2019, , 21-27.	0.3	0
27	Virtual Resting Pd/Pa From Coronary Angiography and Blood Flow Modelling: Diagnostic Performance Against Fractional Flow Reserve. Heart Lung and Circulation, 2018, 27, 377-380.	0.4	7
28	Art care: A multi-modality coronary 3D reconstruction and hemodynamic status assessment software. Technology and Health Care, 2018, 26, 187-193.	1.2	8
29	Role of Low Endothelial Shear Stress and Plaque Characteristics in the Prediction of Nonculprit Major Adverse Cardiac Events. JACC: Cardiovascular Imaging, 2018, 11, 462-471.	5.3	124
30	Local Low Shear Stress and EndothelialÂDysfunction in Patients With NonobstructiveÂCoronaryÂAtherosclerosis. Journal of the American College of Cardiology, 2018, 71, 2092-2102.	2.8	106
31	Association between fractional flow reserve, instantaneous wave-free ratio and dobutamine stress echocardiography in patients with stable coronary artery disease. EuroIntervention, 2018, 13, 1959-1966.	3.2	6
32	Natural History of Carotid Atherosclerosis in Relation to the Hemodynamic Environment. Angiology, 2017, 68, 109-118.	1.8	19
33	Stents: Biomechanics, Biomaterials, and Insights from Computational Modeling. Annals of Biomedical Engineering, 2017, 45, 853-872.	2.5	53
34	ASSOCIATION OF CORONARY EPICARDIAL ENDOTHELIAL DYSFUNCTION WITH LOW ENDOTHELIAL SHEAR STRESS IN PATIENTS WITH MILD CORONARY ATHEROSCLEROSIS WHO PRESENTED WITH CHEST PAIN. Journal of the American College of Cardiology, 2017, 69, 1053.	2.8	0
35	The correlation of near-infrared-spectroscopy lipid pools with computationally measured accumulation of low density lipoprotein in coronary arteries. Atherosclerosis, 2017, 263, e16-e17.	0.8	0
36	Functional assessment of lesion severity without using the pressure wire: coronary imaging and blood flow simulation. Expert Review of Cardiovascular Therapy, 2017, 15, 863-877.	1.5	2

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37	Computational estimation of the hemodynamic significance of coronary stenoses in arterial branches deriving from CCTA: A proof-of-concept study. , 2017, 2017, 1348-1351.		2
38	Intravascular hemodynamics and coronary artery disease: New insights and clinical implications. Hellenic Journal of Cardiology, 2016, 57, 389-400.	1.0	22
39	Computational estimation of the severity of coronary lesions with intravascular ultrasound images: A pilot study. , 2016, 2016, 2664-2667.		1
40	Targeted Near-Infrared Fluorescence Imaging ofÂAtherosclerosis. JACC: Cardiovascular Imaging, 2016, 9, 1087-1095.	5.3	80
41	Atherosclerotic plaque behind the stent changes after bare-metal and drug-eluting stent implantation in humans: Implications for late stent failure?. Atherosclerosis, 2016, 252, 9-14.	0.8	10
42	Effects of Low Endothelial Shear Stress After Stent Implantation on Subsequent Neointimal Hyperplasia and Clinical Outcomes in Humans. Journal of the American Heart Association, 2016, 5, .	3.7	14
43	Basic interpretation of intracoronary ultrasound and optical coherence tomography images: examples. Continuing Cardiology Education, 2016, 2, 115-121.	0.4	1
44	Arterial Remodeling and Endothelial Shear Stress Exhibit Significant Longitudinal Heterogeneity Along the Length of Coronary Plaques. JACC: Cardiovascular Imaging, 2016, 9, 1007-1009.	5.3	15
45	Identifying the progression of coronary artery disease: prediction of cardiac events. Continuing Cardiology Education, 2016, 2, 105-114.	0.4	5
46	Heterogeneity of Coronary Plaque Morphology and Natural History: Current Understanding and Clinical Significance. Current Atherosclerosis Reports, 2016, 18, 80.	4.8	10
47	Incremental predictive value of combined endothelial shear stress, plaque necrotic core, and plaque burden for future cardiac events: A post-hoc analysis of the PREDICTION study. International Journal of Cardiology, 2016, 202, 64-66.	1.7	12
48	Characterizing the Hyperemia-Induced Mechanical Stress Acting on the Plaque. JACC: Cardiovascular Imaging, 2016, 9, 760-761.	5.3	1
49	Noninvasive Prediction of Atherosclerotic Progression: The PROSPECT-MSCT Study. JACC: Cardiovascular Imaging, 2016, 9, 1009-1011.	5.3	27
50	Stent Restenosis in Coronary Grafts. , 2016, , 675-681.		0
51	Prolonged dual antiplatelet therapy: a potential mitigator of the adverse effects of local haemodynamic shear stress in high-risk coronary regions?. EuroIntervention, 2016, 11, e1218-e1220.	3.2	0
52	A proof-of-concept study for predicting the region of atherosclerotic plaque development based on plaque growth modeling in carotid arteries. , 2015, 2015, 6552-5.		1
53	Patient-Specific Simulation of Coronary Artery Pressure Measurements: An<i>In Vivo</i>Three-Dimensional Validation Study in Humans. BioMed Research International, 2015, 2015, 1-11.	1.9	28
54	Validation study of a 3D-QCA coronary reconstruction method using a hybrid intravascular ultrasound and angiography reconstruction method and patient-specific Fractional Flow Reserve data. , 2015, 2015, 973-6.		6

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55	How Do We Prevent the Vulnerable Atherosclerotic Plaque From Rupturing? Insights From In Vivo Assessments of Plaque, Vascular Remodeling, and Local Endothelial Shear Stress. Journal of Cardiovascular Pharmacology and Therapeutics, 2015, 20, 261-275.	2.0	32
56	Effect of the local hemodynamic environment on the de novo development and progression of eccentric coronary atherosclerosis in humans: Insights from PREDICTION. Atherosclerosis, 2015, 240, 205-211.	0.8	44
57	Impact of local endothelial shear stress on neointima and plaque following stent implantation in patients with ST-elevation myocardial infarction: A subgroup-analysis of the COMFORTABLE AMI–IBIS 4 trial. International Journal of Cardiology, 2015, 186, 178-185.	1.7	28
58	Serial Multimodality Evaluation of Aortocoronary Bypass Grafts During the First Year After CABG Surgery. JACC: Cardiovascular Imaging, 2015, 8, 1341-1343.	5.3	2
59	Fibroblast growth factors in cardiovascular disease: The emerging role of FGF21. American Journal of Physiology - Heart and Circulatory Physiology, 2015, 309, H1029-H1038.	3.2	78
60	Abstract 16948: Local Low Endothelial Shear Stress (ESS) Provides Incremental Prediction of Non-culprit MACE in Addition to Plaque Burden, Minimal Lumen Area, and Plaque Morphology: The PROSPECT Study. Circulation, 2015, 132, .	1.6	1
61	Anatomically correct three-dimensional coronary artery reconstruction using frequency domain optical coherence tomographic and angiographic data: head-to-head comparison with intravascular ultrasound for endothelial shear stress assessment in humans. EuroIntervention, 2015, 11, 407-415.	3.2	40
62	Endothelial Shear Stress and Coronary Plaque Characteristics in Humans. Circulation: Cardiovascular Imaging, 2014, 7, 905-911.	2.6	95
63	Assessing the hemodynamic influence between multiple lesions in a realistic right coronary artery segment: A computational study. , 2014, 2014, 5643-6.		0
64	Finite element analysis of stent implantation in a three-dimensional reconstructed arterial segment. , 2014, 2014, 5623-6.		2
65	Methodology for fully automated segmentation and plaque characterization in intracoronary optical coherence tomography images. Journal of Biomedical Optics, 2014, 19, 026009.	2.6	87
66	Short- and Long-Term Implications of a Bioresorbable Vascular Scaffold Implantation on the Local Endothelial Shear Stress Patterns. JACC: Cardiovascular Interventions, 2014, 7, 100-101.	2.9	11
67	Fusion of optical coherence tomographic and angiographic data for more accurate evaluation of the endothelial shear stress patterns and neointimal distribution after bioresorbable scaffold implantation: comparison with intravascular ultrasound-derived reconstructions. International Journal of Cardiovascular Imaging, 2014, 30, 485-494.	1.5	37
68	Effect of the Endothelial Shear Stress Patterns on Neointimal Proliferation Following Drug-Eluting Bioresorbable Vascular Scaffold Implantation. JACC: Cardiovascular Interventions, 2014, 7, 315-324.	2.9	108
69	TCT-345 Distribution of Excessive Expansive Remodeling and Low Endothelial Shear Stress in the Long Axis of Human Coronary Plaque and Their Combined Effects on the Natural History of Atherosclerosis. Journal of the American College of Cardiology, 2014, 64, B100.	2.8	0
70	The longitudinal distribution of excessive expansive remodeling and low endothelial shear stress affects the natural history of atherosclerosis in humans. Atherosclerosis, 2014, 235, e42-e43.	0.8	0
71	Fast virtual functional assessment of intermediate coronary lesions using routine angiographic data and blood flow simulation in humans: comparison with pressure wire – fractional flow reserve. EuroIntervention, 2014, 10, 574-583.	3.2	136
72	Abstract 17259: Differential Changes in Plaque Behind the Stent After Bare-Metal and Drug-Eluting Stent Implantation in Humans: Implications for In-Stent Restenosis?. Circulation, 2014, 130, .	1.6	0

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73	Abstract 13969: Effect of Endothelial Shear Stress on the Serial Changes of Vein Grafts Assessed by Optical Coherence Tomography during the First Year After Coronary Artery Bypass Graft Surgery: Analysis from the CABG-PRO Study. Circulation, 2014, 130, .	1.6	0
74	Synergistic effect of local endothelial shear stress and systemic hypercholesterolemia on coronary atherosclerotic plaque progression and composition in pigs. International Journal of Cardiology, 2013, 169, 394-401.	1.7	29
75	TCT-652 Longitudinal Distribution of Endothelial Shear Stress Along Culprit Lesions and Association with Plaque Characteristics in Patients with Acute Coronary Syndromes: A Three-Dimensional Frequency-Domain Optical Coherence Tomography Study. Journal of the American College of Cardiology, 2013, 62, B198.	2.8	2
76	Computational assessment of the fractional flow reserve from intravascular ultrasound and coronary angiography data: A pilot study. , 2013, 2013, 3885-8.		4
77	Prediction of coronary atherosclerosis progression using dynamic Bayesian networks. , 2013, 2013, 3889-92.		9
78	CRT-107 Geometrically Accurate Three-Dimensional Coronary Artery Reconstruction Using Frequency-Domain Optical Coherence Tomography and Angiographic Data: New Opportunities for In Vivo Endothelial Shear Stress Assessment. JACC: Cardiovascular Interventions, 2013, 6, S34.	2.9	2
79	TCT-563 Fusion of intravascular ultrasound and X-ray angiography does not allow accurate evaluation of the endothelial shear stress patterns and neointimal distribution after bioresorbable scaffold implantation. A comparison with optical coherence tomography-derived reconstructions. Journal of the American College of Cardiology, 2013, 62, B170.	2.8	0
80	TCT-670 Impact of Intravascular Ultrasound Tissue Characterization, in Addition to Plaque Burden and Local Endothelial Shear Stress, on the Prediction of New Adverse Cardiac Events in Humans. Journal of the American College of Cardiology, 2013, 62, B205.	2.8	0
81	Relation of Distribution of Coronary Blood Flow Volume to Coronary Artery Dominance. American Journal of Cardiology, 2013, 111, 1420-1424.	1.6	55
82	The Negative Impact of Incomplete Angiographic Revascularization on Clinical Outcomes and Its Association With Total Occlusions. Journal of the American College of Cardiology, 2013, 61, 282-294.	2.8	257
83	Modeling atherosclerotic plaque growth: A case report based on a 3D geometry of left coronary arterial tree from computed tomography. , 2013, , .		2
84	A hybrid plaque characterization method using intravascular ultrasound images. Technology and Health Care, 2013, 21, 199-216.	1.2	8
85	Response to Letter Regarding Article, â€œPrediction of Progression of Coronary Artery Disease and Clinical Outcomes Using Vascular Profiling of Endothelial Shear Stress and Arterial Plaque Characteristics: The PREDICTION Studyâ€. Circulation, 2013, 127, e489-90.	1.6	3
86	Patient-specific computational modeling of subendothelial LDL accumulation in a stenosed right coronary artery: effect of hemodynamic and biological factors. American Journal of Physiology - Heart and Circulatory Physiology, 2013, 304, H1455-H1470.	3.2	42
87	Fully automated calcium detection using optical coherence tomography. , 2013, 2013, 1430-3.		11
88	Three-dimensional modeling of oxidized-LDL accumulation and HDL mass transport in a coronary artery: A proof-of-concept study for predicting the region of atherosclerotic plaque development. , 2013, 2013, 4513-6.		3
89	Thin-Capped Atheromata With Reduced Collagen Content in Pigs Develop in Coronary Arterial Regions Exposed to Persistently Low Endothelial Shear Stress. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 1494-1504.	2.4	81
90	A new methodology for accurate 3-dimensional coronary artery reconstruction using routine intravascular ultrasound and angiographic data: implications for widespread assessment of endothelial shear stress in humans. EuroIntervention, 2013, 9, 582-593.	3.2	67

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91	In vivo assessment of the three-dimensional haemodynamic micro-environment following drug-eluting bioresorbable vascular scaffold implantation in a human coronary artery: fusion of frequency domain optical coherence tomography and angiography. EuroIntervention, 2013, 9, 890-890.	3.2	17
92	Fusion of optical coherence tomography and coronary angiography â€" In vivo assessment of shear stress in plaque rupture. International Journal of Cardiology, 2012, 155, e24-e26.	1.7	17
93	TCT-78 Long-Term (4-Year) Clinical Outcomes of Total Occlusions and Completeness of Revascularisation in the Synergy between Percutaneous Coronary Intervention with Taxus and Cardiac Surgery Trial. Journal of the American College of Cardiology, 2012, 60, B25.	2.8	0
94	Novel methodology for 3D reconstruction of carotid arteries and plaque characterization based upon magnetic resonance imaging carotid angiography data. Magnetic Resonance Imaging, 2012, 30, 1068-1082.	1.8	23
95	3D reconstruction of coronary arteries using Frequency Domain Optical Coherence Tomography images and biplane angiography. , 2012, 2012, 2647-50.		31
96	Prediction of Progression of Coronary Artery Disease and Clinical Outcomes Using Vascular Profiling of Endothelial Shear Stress and Arterial Plaque Characteristics. Circulation, 2012, 126, 172-181.	1.6	515
97	Drug-eluting stent restenosis: Effect of drug type, release kinetics, hemodynamics and coating strategy. , 2012, 134, 43-53.		62
98	Recanalisation of Chronic Total coronary Occlusions: 2012 consensus document from the EuroCTO club. EuroIntervention, 2012, 8, 139-145.	3.2	319
99	Role of endothelial shear stress in the destabilization of coronary plaque: Acute coronary syndromes and rapid plaque progression. , 2012, , 212-226.		0
100	The effect of statins on high-risk atherosclerotic plaque associated with low endothelial shear stress. Current Opinion in Lipidology, 2011, 22, 358-364.	2.7	6
101	Rosiglitazone improves endothelial function in patients with type 2 diabetes treated with insulin. Diabetes and Vascular Disease Research, 2011, 8, 195-201.	2.0	17
102	Augmented Expression and Activity of Extracellular Matrix-Degrading Enzymes in Regions of Low Endothelial Shear Stress Colocalize With Coronary Atheromata With Thin Fibrous Caps in Pigs. Circulation, 2011, 123, 621-630.	1.6	142
103	Eight-year clinical outcome after radioactive stent implantation: a treatment failure without irreversible long-term clinical sequelae. EuroIntervention, 2011, 6, 681-686.	3.2	2
104	In-vivo assessment of the natural history of coronary atherosclerosis: vascular remodeling and endothelial shear stress determine the complexity of atherosclerotic disease progression. Current Opinion in Cardiology, 2010, 25, 627-638.	1.8	25
105	The Effect of Shear Stress on Neointimal Response Following Sirolimus- and Paclitaxel-Eluting Stent Implantation Compared With Bare-Metal Stents in Humans. JACC: Cardiovascular Interventions, 2010, 3, 1181-1189.	2.9	67
106	Natural History of Experimental Coronary Atherosclerosis and Vascular Remodeling in Relation to Endothelial Shear Stress. Circulation, 2010, 121, 2092-2101.	1.6	168
107	Relationship of shear stress with in-stent restenosis: Bare metal stenting and the effect of brachytherapy. International Journal of Cardiology, 2009, 134, 25-32.	1.7	41
108	Comparison of Quantitative Coronary Angiography with Intracoronary Ultrasound. Can Quantitative Coronary Angiography Accurately Estimate the Severity of a Luminal Stenosis?. Angiology, 2009, 60, 169-179.	1.8	15

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109	ANGIOCARE: An automated system for fast three‑dimensional coronary reconstruction by integrating angiographic and intracoronary ultrasound data. Catheterization and Cardiovascular Interventions, 2008, 72, 166-175.	1.7	47
110	Effect of intravenous administration of antioxidants alone and in combination on myocardial reperfusion injury in an experimental pig model. Current Therapeutic Research, 2008, 69, 423-439.	1.2	11
111	European experience with the retrograde approach for the recanalisation of coronary artery chronic total occlusions. A report on behalf of the EuroCTO club. EuroIntervention, 2008, 4, 84-92.	3.2	159
112	Association of endothelial shear stress with plaque thickness in a real three-dimensional left main coronary artery bifurcation model. International Journal of Cardiology, 2007, 115, 276-278.	1.7	29
113	Angiographic Stent Thrombosis After Routine Use of Drug-Eluting Stents in ST-Segment Elevation Myocardial Infarction. Journal of the American College of Cardiology, 2007, 50, 573-583.	2.8	447
114	The impact of renal function on the long-term clinical course of patients who underwent percutaneous coronary intervention. Catheterization and Cardiovascular Interventions, 2007, 69, 189-197.	1.7	14
115	Coronary dilatation 10 weeks after paclitaxel-eluting stent implantation. No role of shear stress in lumen enlargement?. Heart and Vessels, 2007, 22, 268-273.	1.2	9
116	Kartagener's Syndrome. EuroIntervention, 2007, 3, 289.	3.2	0
117	Hypertrophic Obstructive Cardiomyopathy. Circulation, 2006, 114, e553-5.	1.6	21
118	Rheolytic thrombectomy in patients with ST-elevation myocardial infarction and large thrombus burden: the Thoraxcenter experience. Journal of Invasive Cardiology, 2006, 18 Suppl C, 3C-7C.	0.4	3
119	Clinical and angiographic follow-up after overlapping implantation of polytetrafluoroethylene covered stents with drug eluting stents. EuroIntervention, 2006, 2, 218-23.	3.2	5
120	A method for 3D reconstruction of coronary arteries using biplane angiography and intravascular ultrasound images. Computerized Medical Imaging and Graphics, 2005, 29, 597-606.	5.8	88
121	Intracardiac echocardiographic guidance for hemodynamic assessment in a patient with congenital abnormalities and a prosthetic aortic valve. International Journal of Cardiovascular Interventions, 2005, 7, 138-140.	0.5	0
122	The effect of shear stress on the onset and progression of atheromatous disease and on restenosis following transluminal therapies. Hellenic Journal of Cardiology, 2005, 46, 183-7.	1.0	0
123	Long-term outcome after coronary angioplasty: where do we stand?. Hellenic Journal of Cardiology, 2005, 46, 375-9.	1.0	0
124	Long-term clinical outcome after percutaneous transluminal coronary angioplasty with provisional stenting. EuroIntervention, 2005, 1, 98-104.	3.2	0
125	One year effectiveness of BiodivYsio dexamethazone-eluting stent compared to BiodivYsio stent implantation in the treatment of single vessel coronary artery disease. EuroIntervention, 2005, 1, 277-81.	3.2	0
126	Intravascular Imaging and Haemodynamics. Advances in Bioinformatics and Biomedical Engineering Book Series, 0, , 326-348.	0.4	1

#	Article	IF	Citations
127	OCT Sequence Registration Before and after Percutaneous Coronary Intervention (Stent) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.4	0