# Georgios Sianos

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3852297/publications.pdf

Version: 2024-02-01

| | | | |
|---|---|---|---|
| 154 papers | 12,370 citations | 46984 47 h-index | 24232 110 g-index |
| 162 all docs | 162 docs citations | 162 times ranked | 8286 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Impact of religious fasting on metabolic and hematological profile in both dyslipidemic and non-dyslipidemic fasters. European Journal of Clinical Nutrition, 2022, 76, 891-898. | 1.3 | 7 |
| 2 | Prevalence of markers of atrial cardiomyopathy in embolic stroke of undetermined source: A systematic review. European Journal of Internal Medicine, 2022, 99, 38-44. | 1.0 | 12 |
| 3 | Dissecting miRNAâ€"Gene Networks to Map Clinical Utility Roads of Pharmacogenomics-Guided Therapeutic Decisions in Cardiovascular Precision Medicine. Cells, 2022, 11, 607. | 1.8 | 11 |
| 4 | CERT2 ceramide- and phospholipid-based risk score and major adverse cardiovascular events: A systematic review and meta-analysis. Journal of Clinical Lipidology, 2022, 16, 272-276. | 0.6 | 8 |
| 5 | P-wave dispersion as a marker of atrial cardiopathy in embolic stroke of undetermined source. Author's reply.. European Journal of Internal Medicine, 2022, , . | 1.0 | 1 |
| 6 | A HILIC-MS/MS method development and validation for the quantitation of 13 acylcarnitines in human serum. Analytical and Bioanalytical Chemistry, 2022, 414, 3095-3108. | 1.9 | 3 |
| 7 | Correlation of Serum Acylcarnitines with Clinical Presentation and Severity of Coronary Artery Disease. Biomolecules, 2022, 12, 354. | 1.8 | 13 |
| 8 | Retrograde Chronic Total Occlusion Percutaneous Coronary Interventions. JACC: Cardiovascular Interventions, 2022, 15, 834-842. | 1.1 | 10 |
| 9 | Prognostic significance of metabolomic biomarkers in patients with diabetes mellitus and coronary artery disease. Cardiovascular Diabetology, 2022, 21, 70. | 2.7 | 18 |
| 10 | Metabolomics biomarkers in association with nutritional interventions in cardiovascular disease. , 2022, 2, . | | 0 |
| 11 | Impact of social containment measures on cardiovascular admissions and sudden cardiac death rates during Coronavirus Disease (COVID-19) outbreak in Greece. Hellenic Journal of Cardiology, 2021, 62, 318-319. | 0.4 | 2 |
| 12 | Myocardial deformation assessment in patients with precapillary pulmonary hypertension: A cardiac magnetic resonance study. Diagnostic and Interventional Imaging, 2021, 102, 153-161. | 1.8 | 8 |
| 13 | Computed tomoGRaphy guidEd invasivE Coronary angiography in patiEnts with a previous coronary artery bypass graft surgery trial (GREECE trial): Rationale and design of a multicenter, randomized control trial. Hellenic Journal of Cardiology, 2021, 62, 470-472. | 0.4 | 3 |
| 14 | Serum Ceramides as Prognostic Biomarkers of Large Thrombus Burden in Patients with STEMI: A Micro-Computed Tomography Study. Journal of Personalized Medicine, 2021, 11, 89. | 1.1 | 12 |
| 15 | 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. | 1.5 | 12 |
| 16 | Correlation of psoriasis severity with angiographic coronary artery disease complexity: a Crossâ€Sectional study. Journal of the European Academy of Dermatology and Venereology, 2021, 35, e372-e373. | 1.3 | 1 |
| 17 | Correlation of the severity of coronary artery disease with patients' metabolic profile- rationale, design and baseline patient characteristics of the CorLipid trial. BMC Cardiovascular Disorders, 2021, 21, 79. | 0.7 | 15 |
| 18 | Retrograde Access to Seal a Large Coronary Vessel Balloon Perforation Without Covered Stent Implantation. JACC: Case Reports, 2021, 3, 542-545. | 0.3 | 3 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Micro-CT-Based Quantification of Extracted Thrombus Burden Characteristics and Association With Angiographic Outcomes in Patients With ST-Elevation Myocardial Infarction: The QUEST-STEMI Study. Frontiers in Cardiovascular Medicine, 2021, 8, 646064. | 1.1 | 8 |
| 20 | Current clinical applications and potential perspective of micro-computed tomography in cardiovascular imaging: A systematic scoping review. Hellenic Journal of Cardiology, 2021, 62, 399-407. | 0.4 | 9 |
| 21 | Association of GRACE Risk Score with Coronary Artery Disease Complexity in Patients with Acute Coronary Syndrome. Journal of Clinical Medicine, 2021, 10, 2210. | 1.0 | 8 |
| 22 | Development and validation of a RPLC-MS/MS method for the quantification of ceramides in human serum. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1175, 122734. | 1.2 | 10 |
| 23 | The GEnetic Syntax Score: a genetic risk assessment implementation tool grading the complexity of coronary artery diseaseâ€"rationale and design of the GESS study. BMC Cardiovascular Disorders, 2021, 21, 284. | 0.7 | 11 |
| 24 | A stand-alone structured educational programme after myocardial infarction: a randomised study. Heart, 2021, 107, 1047-1053. | 1.2 | 5 |
| 25 | Definitions and Clinical Trial Design Principles for Coronary Artery Chronic Total Occlusion Therapies: CTO-ARC Consensus Recommendations. Circulation, 2021, 143, 479-500. | 1.6 | 132 |
| 26 | Causal Models for the Result of Percutaneous Coronary Intervention in Coronary Chronic Total Occlusions. Applied Sciences (Switzerland), 2021, 11, 9258. | 1.3 | 2 |
| 27 | Shockwave intravascular lithotripsy facilitated percutaneous coronary intervention in patients with calcified coronary artery disease: a systematic review and meta-analysis of observational studies. European Heart Journal, 2021, 42, . | 1.0 | 0 |
| 28 | Prognostic significance of novel serum biomarkers in patients with acute coronary syndrome. European Heart Journal, 2021, 42, . | 1.0 | 0 |
| 29 | Thromboembolic myocardial infarction after transcatheter aortic valve implantation: a spotlight on antithrombotic treatment post-TAVI. Journal of Geriatric Cardiology, 2021, 18, 316-318. | 0.2 | 0 |
| 30 | Volumetric Imaging of Lung Tissue at Micrometer Resolution: Clinical Applications of Micro-CT for the Diagnosis of Pulmonary Diseases. Diagnostics, 2021, 11, 2075. | 1.3 | 5 |
| 31 | A Risk-Stratification Machine Learning Framework for the Prediction of Coronary Artery Disease Severity: Insights From the GESS Trial. Frontiers in Cardiovascular Medicine, 2021, 8, 812182. | 1.1 | 11 |
| 32 | Outcomes with retrograde versus antegrade chronic total occlusion revascularization. Catheterization and Cardiovascular Interventions, 2020, 96, 1037-1043. | 0.7 | 37 |
| 33 | 568 Imaging and quantitative estimation of thrombus burden in patients with ST elevation acute myocardial infarction (STEMI) with the use of micro-computed tomography-A methodological approach. European Heart Journal Cardiovascular Imaging, 2020, 21, . | 0.5 | 0 |
| 34 | A case of intracoronary thrombus in acute coronary syndrome: Sometimes doing less is more. Hellenic Journal of Cardiology, 2020, 62, 228-230. | 0.4 | 0 |
| 35 | Rationale and design of a prospective, observational study for the QUantitative EStimation of Thrombus burden in patients with ST-Elevation Myocardial Infarction using micro-computed tomography: the QUEST-STEMI trial. BMC Cardiovascular Disorders, 2020, 20, 125. | 0.7 | 6 |
| 36 | Rationale and design of a prospective, single-arm trial for the evaluation of safety and feasibility of large thrombus burden aspiration in the context of ST elevation myocardial infarction. Hellenic Journal of Cardiology, 2020, 61, 450-452. | 0.4 | 5 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Ten-year follow-up of a trancatheter double Corevalve aortic valve implantation. Journal of Geriatric Cardiology, 2020, 17, 175-176. | 0.2 | 0 |
| 38 | TCT-99 Outcomes With Retrograde Versus Antegrade Chronic Total Occlusion Revascularization. Journal of the American College of Cardiology, 2019, 74, B99. | 1.2 | 1 |
| 39 | Percutaneous recanalisation of chronic total occlusions: 2019 consensus document from the EuroCTO Club. EuroIntervention, 2019, 15, 198-208. | 1.4 | 172 |
| 40 | Mitral valve repair for secondary mitral regurgitation in non-ischaemic dilated cardiomyopathy is associated with left ventricular reverse remodelling and increase of forward flow. European Heart Journal Cardiovascular Imaging, 2018, 19, 208-215. | 0.5 | 23 |
| 41 | A randomized multicentre trial to compare revascularization with optimal medical therapy for the treatment of chronic total coronary occlusions. European Heart Journal, 2018, 39, 2484-2493. | 1.0 | 380 |
| 42 | Epidemiology and management of chronic thromboembolic pulmonary hypertension: experience from two expert centers. Hellenic Journal of Cardiology, 2018, 59, 16-23. | 0.4 | 12 |
| 43 | Temporal Trends in Chronic Total Occlusion Interventions in Europe. Circulation: Cardiovascular Interventions, 2018, 11, e006229. | 1.4 | 105 |
| 44 | CTO PCI, the evolution of the revolution: time for consensus on definitions. EuroIntervention, 2018, 14, 31-33. | 1.4 | 1 |
| 45 | Single guiding catheter retrograde CTO recanalisation facilitated by trapping technique: introducing the modified rendezvous technique. EuroIntervention, 2018, 14, 232-233. | 1.4 | 1 |
| 46 | Paradoxical bradycardia and blood pressure elevation during dobutamine stress echocardiography reveal ischemia in a patient with syncope. Hellenic Journal of Cardiology, 2017, 58, 291-293. | 0.4 | 1 |
| 47 | Restrictive Mitral Valve Annuloplasty: Prognostic Implications of Left Ventricular Forward Flow. Annals of Thoracic Surgery, 2017, 104, 1464-1470. | 0.7 | 8 |
| 48 | A case of balloon pulmonary angioplasty as a palliative therapy in chronic thromboembolic pulmonary hypertension. Hellenic Journal of Cardiology, 2016, 57, 363-365. | 0.4 | 3 |
| 49 | Bifurcation CTO recanalization with contemporary antegrade and retrograde techniques in a patient with two chronically occluded coronary arteries. Hellenic Journal of Cardiology, 2016, 57, 371-374. | 0.4 | 11 |
| 50 | Echocardiographic Parameters During Long and Short Interdialytic Intervals in Hemodialysis Patients. American Journal of Kidney Diseases, 2016, 68, 772-781. | 2.1 | 22 |
| 51 | Haemodialysis acutely deteriorates left and right diastolic function and myocardial performance: an effect related to high ultrafiltration volumes?. Nephrology Dialysis Transplantation, 2016, 32, gfw345. | 0.4 | 15 |
| 52 | Theory and practical based approach to chronic total occlusions. BMC Cardiovascular Disorders, 2016, 16, 33. | 0.7 | 27 |
| 53 | Appropriateness of percutaneous revascularization of coronary chronic total occlusions: an overview. European Heart Journal, 2016, 37, 2692-2700. | 1.0 | 95 |
| 54 | Aortic balloon valvuloplasty before transcatheter valve replacement in high-risk patients with aortic stenosis. Herz, 2016, 41, 144-150. | 0.4 | 4 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | Low gradient severe aortic stenosis with preserved ejection fraction: reclassification of severity by fusion of Doppler and computed tomographic data. European Heart Journal, 2015, 36, 2087-2096. | 1.0 | 98 |
| 56 | Retrograde Recanalization of Chronic Total Occlusions in Europe. Journal of the American College of Cardiology, 2015, 65, 2388-2400. | 1.2 | 214 |
| 57 | Surgical Sutureless and TranscatheterÂAortic Valves. JACC: Cardiovascular Interventions, 2015, 8, 670-677. | 1.1 | 38 |
| 58 | Balloon valvuloplasty as destination therapy in elderly with severe aortic stenosis: a cardiac catheterization study. Journal of Geriatric Cardiology, 2015, 12, 218-25. | 0.2 | 4 |
| 59 | New Advances in Chronic Total Occlusions. Interventional Cardiology Review, 2014, 9, 208. | 0.7 | 6 |
| 60 | Impact of Flow and Left Ventricular Strain on Outcome of Patients With Preserved Left Ventricular Ejection Fraction and Low Gradient Severe Aortic Stenosis Undergoing Aortic Valve Replacement. American Journal of Cardiology, 2014, 114, 1875-1881. | 0.7 | 29 |
| 61 | Magnetic connectors for coronary surgery: What do we know a decade later?. Minimally Invasive Therapy and Allied Technologies, 2014, 23, 313-316. | 0.6 | 4 |
| 62 | Prognostic Value of Aortic and Mitral Valve Calcium Detected by Contrast Cardiac Computed Tomography Angiography in Patients With Suspicion of Coronary Artery Disease. American Journal of Cardiology, 2014, 113, 772-778. | 0.7 | 7 |
| 63 | Left Ventricular Functional Recovery and Remodeling in Low-Flow Low-Gradient Severe Aortic Stenosis after Transcatheter Aortic Valve Implantation. Journal of the American Society of Echocardiography, 2014, 27, 817-825. | 1.2 | 48 |
| 64 | Contemporary Techniques for Coronary Chronic Total Occlusions Revascularisation: Sharing Experience in a Global World. Interventional Cardiology Review, 2014, 9, 213. | 0.7 | 0 |
| 65 | 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. | 1.2 | 257 |
| 66 | Double Chronic Total Occlusion Recanalisation with Antegrade and Retrograde Techniques and the Use of a Novel Drug-eluting Stent with Biodegradable Polymer. Interventional Cardiology Review, 2013, 8, 46. | 0.7 | 0 |
| 67 | Recanalisation of Chronic Total coronary Occlusions: 2012 consensus document from the EuroCTO club. EuroIntervention, 2012, 8, 139-145. | 1.4 | 319 |
| 68 | Eight-year clinical outcome after radioactive stent implantation: a treatment failure without irreversible long-term clinical sequelae. EuroIntervention, 2011, 6, 681-686. | 1.4 | 2 |
| 69 | CTOâ€"the retrograde approach. EuroIntervention, 2011, 7, 285-287. | 1.4 | 13 |
| 70 | Septal wire entrapment during recanalisation of a chronic total occlusion with the retrograde approach. Hellenic Journal of Cardiology, 2011, 52, 79-83. | 0.4 | 9 |
| 71 | Angiographic thrombus burden classification in patients with ST-segment elevation myocardial infarction treated with percutaneous coronary intervention. Journal of Invasive Cardiology, 2010, 22, 6B-14B. | 0.4 | 108 |
| 72 | â€œRadio-lucentâ€•and â€œradio-opaqueâ€•coronary stents characterized by multislice computed tomography. International Journal of Cardiology, 2009, 132, e8-e10. | 0.8 | 9 |

| # | Article | IF | Citations |
|---|---|---|---|
| 73 | The use of intra-coronary optical coherence tomography for the assessment of sirolimus-eluting stent fracture. International Journal of Cardiology, 2009, 136, e16-e20. | 0.8 | 22 |
| 74 | Two-year outcome of the use of paclitaxel-eluting stents in aorto-ostial lesions. International Journal of Cardiology, 2008, 129, 348-353. | 0.8 | 10 |
| 75 | 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. | 1.4 | 159 |
| 76 | Detection and characterization of coronary bifurcation lesions with 64-slice computed tomography coronary angiography. European Heart Journal, 2007, 28, 1968-1976. | 1.0 | 36 |
| 77 | Early and late coronary stent thrombosis of sirolimus-eluting and paclitaxel-eluting stents in routine clinical practice: data from a large two-institutional cohort study. Lancet, The, 2007, 369, 667-678. | 6.3 | 1,879 |
| 78 | 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. | 1.2 | 447 |
| 79 | Retrograde recanalization of chronically occluded coronary arteries: Illustration and description of the technique. Catheterization and Cardiovascular Interventions, 2007, 69, 833-841. | 0.7 | 14 |
| 80 | Chronic total occlusion treatment in post-CABG patients: Saphenous vein graft versus native vessel recanalizationâ€"Long-term follow-up in the drug-eluting stent era. Catheterization and Cardiovascular Interventions, 2007, 70, 21-25. | 0.7 | 28 |
| 81 | A randomised controlled study comparing conventional and magnetic guidewires in a two-dimensional branching tortuous phantom simulating angulated coronary vessels. Catheterization and Cardiovascular Interventions, 2007, 70, 662-668. | 0.7 | 13 |
| 82 | Comparison of Three-Year Clinical Outcome of Sirolimus- and Paclitaxel-Eluting Stents Versus Bare Metal Stents in Patients With ST-Segment Elevation Myocardial Infarction (from the RESEARCH and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 | 0.7 | 30 |
| 83 | Noninvasive Detection of Subclinical Coronary Atherosclerosis Coupled With Assessment of Changes in Plaque Characteristics Using Novel Invasive Imaging Modalities. Journal of the American College of Cardiology, 2006, 47, 1134-1142. | 1.2 | 112 |
| 84 | Long-Term Outcomes After Stenting of Bifurcation Lesions With the â€œCrushâ€•Technique. Journal of the American College of Cardiology, 2006, 47, 1949-1958. | 1.2 | 228 |
| 85 | Three-Year Clinical Follow-Up of the Unrestricted Use of Sirolimus-Eluting Stents as Part of the Rapamycin-Eluting Stent Evaluated at Rotterdam Cardiology Hospital (RESEARCH) Registry. American Journal of Cardiology, 2006, 98, 895-901. | 0.7 | 53 |
| 86 | Guidewire navigation in coronary artery stenoses using a novel magnetic navigation system: First clinical experience. Catheterization and Cardiovascular Interventions, 2006, 67, 356-363. | 0.7 | 46 |
| 87 | Bifurcation stenting with drug eluting stents: Illustration of the crush technique. Catheterization and Cardiovascular Interventions, 2006, 67, 839-845. | 0.7 | 16 |
| 88 | The long-term value of sirolimus- and paclitaxel-eluting stents over bare metal stents in patients with diabetes mellitus. European Heart Journal, 2006, 28, 26-32. | 1.0 | 97 |
| 89 | Hypertrophic Obstructive Cardiomyopathy. Circulation, 2006, 114, e553-5. | 1.6 | 21 |
| 90 | Multislice Spiral Computed Tomography for the Evaluation of Stent Patency After Left Main Coronary Artery Stenting. Circulation, 2006, 114, 645-653. | 1.6 | 155 |

| # | Article | IF | Citations |
|---|---|---|---|
| 91 | Indication of long-term endothelial dysfunction after sirolimus-eluting stent implantation. European Heart Journal, 2006, 27, 166-170. | 1.0 | 364 |
| 92 | 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 |
| 93 | The Recover(R) LP 2.5 catheter-mounted left ventricular assist device. EuroIntervention, 2006, 2, 116-9. | 1.4 | 1 |
| 94 | AngioJet(R) Rheolytic Thrombectomy System and Innovation for Power Pulse Infusion. EuroIntervention, 2006, 2, 120-4. | 1.4 | 1 |
| 95 | Biodegradable drug eluting stents: invasive and non-invasive imaging. EuroIntervention, 2006, 2, 403. | 1.4 | 5 |
| 96 | Impact of baseline renal function on mortality after percutaneous coronary intervention with sirolimus-eluting stents or bare metal stents. American Journal of Cardiology, 2005, 95, 167-172. | 0.7 | 92 |
| 97 | Value of preprocedure multislice computed tomographic coronary angiography to predict the outcome of percutaneous recanalization of chronic total occlusions. American Journal of Cardiology, 2005, 95, 240-243. | 0.7 | 164 |
| 98 | Comparison of Short- (One Month) and Long- (Twelve Months) Term Outcomes of Sirolimus- Versus Paclitaxel-Eluting Stents in 293 Consecutive Patients With Diabetes Mellitus (from the RESEARCH and) Tj ETQq0 0 0 rgBT /Overlock 10 T | 0.7 | 52 |
| 99 | Immediate and One-Year Outcome of Percutaneous Intervention of Saphenous Vein Graft Disease With Paclitaxel-Eluting Stents. American Journal of Cardiology, 2005, 96, 395-398. | 0.7 | 24 |
| 100 | Rationale and methods of the integrated biomarker and imaging study (IBIS): combining invasive and non-invasive imaging with biomarkers to detect subclinical atherosclerosis and assess coronary lesion biology. International Journal of Cardiovascular Imaging, 2005, 21, 425-441. | 0.7 | 36 |
| 101 | Long term outcome after intracoronary Â radiation therapy. Heart, 2005, 91, 942-947. | 1.2 | 6 |
| 102 | Percutaneous therapy of bifurcation lesions with drugâ€eluting stent implantation: the Culotte technique revisited. International Journal of Cardiovascular Interventions, 2005, 7, 36-40. | 0.5 | 32 |
| 103 | â€œFull metal jacketâ€•(stented length â‰¥64 mm) using drug-eluting stents for de novo coronary artery lesions. American Heart Journal, 2005, 150, 994-999. | 1.2 | 74 |
| 104 | Thirty-day incidence and six-month clinical outcome of thrombotic stent occlusion after bare-metal, sirolimus, or paclitaxel stent implantation. Journal of the American College of Cardiology, 2005, 45, 947-953. | 1.2 | 413 |
| 105 | The unrestricted use of paclitaxel- versus sirolimus-eluting stents for coronary artery disease in an unselected population. Journal of the American College of Cardiology, 2005, 45, 1135-1141. | 1.2 | 204 |
| 106 | Endothelial Progenitor Cell Capture by Stents Coated With Antibody Against CD34. Journal of the American College of Cardiology, 2005, 45, 1574-1579. | 1.2 | 510 |
| 107 | The Effect of Variable Dose and Release Kinetics on Neointimal Hyperplasia Using a Novel Paclitaxel-Eluting Stent Platform. Journal of the American College of Cardiology, 2005, 46, 253-260. | 1.2 | 154 |
| 108 | Inferoposterior myocardial infarction originating from an unexpected coronary vessel. Netherlands Heart Journal, 2005, 13, 318-319. | 0.3 | 0 |

| # | Article | IF | Citations |
|---|---|---|---|
| 109 | Sirolimus-eluting stents for the treatment of atherosclerotic ostial lesions. Journal of Invasive Cardiology, 2005, 17, 10-2. | 0.4 | 15 |
| 110 | The efficacy of sirolimus-eluting stents versus bare metal stents for diabetic patients undergoing elective percutaneous coronary intervention. Journal of Invasive Cardiology, 2005, 17, 344-8. | 0.4 | 1 |
| 111 | One-year clinical outcome after coronary stenting of very small vessels using 2.25 mm sirolimus- and paclitaxel-eluting stents: a comparison between the RESEARCH and T-SEARCH registries. Journal of Invasive Cardiology, 2005, 17, 409-12. | 0.4 | 22 |
| 112 | Treatment of de novo bifurcation lesions: comparison of Sirolimus- and Paclitaxel-eluting stents. EuroIntervention, 2005, 1, 24-30. | 1.4 | 11 |
| 113 | Drug-eluting stent implantation for chronic total occlusions: comparison between the Sirolimus- and Paclitaxel-eluting stent. EuroIntervention, 2005, 1, 193-7. | 1.4 | 17 |
| 114 | The SYNTAX Score: an angiographic tool grading the complexity of coronary artery disease. EuroIntervention, 2005, 1, 219-27. | 1.4 | 1,349 |
| 115 | Unrestricted Utilization of Sirolimus-Eluting Stents Compared With Conventional Bare Stent Implantation in the â€œReal Worldâ€• Circulation, 2004, 109, 190-195. | 1.6 | 511 |
| 116 | Postâ€"Sirolimus-Eluting Stent Restenosis Treated With Repeat Percutaneous Intervention. Circulation, 2004, 109, 2500-2502. | 1.6 | 108 |
| 117 | Clinical, Angiographic, and Procedural Predictors of Angiographic Restenosis After Sirolimus-Eluting Stent Implantation in Complex Patients. Circulation, 2004, 109, 1366-1370. | 1.6 | 305 |
| 118 | Treatment of very small vessels with 2.25-mm diameter sirolimus-eluting stents (from the RESEARCH) Tj ETQq0 0 0 rgBT /Overlock 10 Tf | 0.7 | 51 |
| 119 | Very long sirolimus-eluting stent implantation for de novo coronary lesions. American Journal of Cardiology, 2004, 93, 826-829. | 0.7 | 91 |
| 120 | Incidence of thrombotic stent occlusion during the first three months after sirolimus-eluting stent implantation in 500 consecutive patients. American Journal of Cardiology, 2004, 93, 1271-1275. | 0.7 | 46 |
| 121 | Effectiveness of sirolimus-eluting stent implantation for the treatment of coronary artery disease in octogenarians. American Journal of Cardiology, 2004, 94, 909-913. | 0.7 | 24 |
| 122 | No change in endothelial-dependent vasomotion late after coronary irradiation. Cardiovascular Radiation Medicine, 2004, 5, 156-161. | 0.7 | 15 |
| 123 | Stent fracture and restenosis in the drug-eluting stent era. Catheterization and Cardiovascular Interventions, 2004, 61, 111-116. | 0.7 | 184 |
| 124 | Clinical and angiographic outcomes after overdilatation of undersized sirolimus-eluting stents with largely oversized balloons: An observational study. Catheterization and Cardiovascular Interventions, 2004, 61, 455-460. | 0.7 | 17 |
| 125 | Clinical outcomes for sirolimus-eluting stent implantation and vascular brachytherapy for the treatment of in-stent restenosis. Catheterization and Cardiovascular Interventions, 2004, 62, 283-288. | 0.7 | 50 |
| 126 | Elective sirolimus-eluting stent implantation for multivessel disease involving significant LAD stenosis: One-year clinical outcomes of 99 consecutive patients?the Rotterdam experience. Catheterization and Cardiovascular Interventions, 2004, 63, 57-60. | 0.7 | 16 |

| # | Article | IF | Citations |
|---|---|---|---|
| 127 | Improved recanalization of chronic total coronary occlusions using an optical coherence reflectometry-guided guidewire. Catheterization and Cardiovascular Interventions, 2004, 63, 158-163. | 0.7 | 21 |
| 128 | Short- and long-term clinical benefit of sirolimus-eluting stents compared to conventional bare stents for patients with acute myocardial infarction. Journal of the American College of Cardiology, 2004, 43, 704-708. | 1.2 | 191 |
| 129 | Significant reduction in restenosis after the use of sirolimus-eluting stents in the treatment of chronic total occlusions. Journal of the American College of Cardiology, 2004, 43, 1954-1958. | 1.2 | 194 |
| 130 | Direct Stenting Versus Direct Stenting Followed by Centered Beta-Radiation With Intravascular Ultrasound-Guided Dosimetry and Long-Term Anti-Platelet Treatment. Journal of the American College of Cardiology, 2004, 44, 528-537. | 1.2 | 31 |
| 131 | Actinomycin-eluting stent for coronary revascularizationA randomized feasibility and safety study: The ACTION trial. Journal of the American College of Cardiology, 2004, 44, 1363-1367. | 1.2 | 68 |
| 132 | Effectiveness of the sirolimus-eluting stent in the treatment of patients with a prior history of coronary artery bypass graft surgery. Coronary Artery Disease, 2004, 15, 171-175. | 0.3 | 6 |
| 133 | Long-term outcome of percutaneous coronary interventions following failed beta-brachytherapy. Journal of Invasive Cardiology, 2004, 16, 60-4. | 0.4 | 8 |
| 134 | Effectiveness of the sirolimus-eluting stent in the treatment of saphenous vein graft disease. Journal of Invasive Cardiology, 2004, 16, 230-3. | 0.4 | 36 |
| 135 | Effectiveness of sirolimus-eluting stent implantation for recurrent in-stent restenosis after brachytherapy. American Journal of Cardiology, 2003, 92, 200-203. | 0.7 | 51 |
| 136 | Sonotherapy, antirestenotic therapeutic ultrasound in coronary arteries: The first clinical experience. Catheterization and Cardiovascular Interventions, 2003, 60, 9-17. | 0.7 | 16 |
| 137 | The black hole: echolucent tissue observed following intracoronary radiation. International Journal of Cardiovascular Interventions, 2003, 5, 137-142. | 0.5 | 19 |
| 138 | Geographical miss during centered intracoronary betaâ€radiation with 90Yttrium: incidence and implications for recurrence rates after vascular brachytherapy for de novo lesions. International Journal of Cardiovascular Interventions, 2003, 5, 181-189. | 0.5 | 2 |
| 139 | Sirolimus-Eluting Stent Implantation in ST-Elevation Acute Myocardial Infarction. Circulation, 2003, 108, 1927-1929. | 1.6 | 110 |
| 140 | Late-Late Occlusion After Intracoronary Brachytherapy. Circulation, 2003, 108, e69-70. | 1.6 | 2 |
| 141 | Coronary Restenosis After Sirolimus-Eluting Stent Implantation. Circulation, 2003, 108, 257-260. | 1.6 | 268 |
| 142 | Screening for left ventricular dysfunction using a hand-carried cardiac ultrasound device. European Journal of Heart Failure, 2003, 5, 767-774. | 2.9 | 56 |
| 143 | Intracoronary Î²-radiation to reduce restenosis after balloon angioplasty and stenting. The Beta Radiation In Europe (BRIE) study. European Heart Journal, 2002, 23, 1351-1359. | 1.0 | 35 |
| 144 | Perioperative tissue Doppler echocardiography and bypass graft flowmetry in patients undergoing coronary revascularization: Predictive power for late recovery of regional myocardial function. Journal of the American Society of Echocardiography, 2002, 15, 1202-1210. | 1.2 | 10 |

| # | Article | IF | Citations |
|---|---|---|---|
| 145 | Routine intracoronary beta-irradiation. Acute and one year outcome in patients at high risk for recurrence of stenosis. European Heart Journal, 2002, 23, 1038-1044. | 1.0 | 10 |
| 146 | Geographical miss and restenosis during catheter-based intracoronary Î²-radiation for de novo lesions. Cardiovascular Radiation Medicine, 2002, 3, 138-146. | 0.7 | 7 |
| 147 | Sirolimusâ€Eluting Coronary Stents. Journal of Interventional Cardiology, 2002, 15, 467-470. | 0.5 | 3 |
| 148 | Geographical miss during catheter-based intracoronary beta-radiation: incidence and implications in the BRIE study. Journal of the American College of Cardiology, 2001, 38, 415-420. | 1.2 | 58 |
| 149 | Value of coronary stenotic flow velocity acceleration on the prediction of long-term improvement in functional status after angioplasty. American Heart Journal, 2001, 142, 81-86. | 1.2 | 1 |
| 150 | Evaluation of left ventricular function and volumes in patients with ischaemic cardiomyopathy: gated single-photon emission computed tomography versus two-dimensional echocardiography. European Journal of Nuclear Medicine and Molecular Imaging, 2001, 28, 1610-1615. | 2.2 | 50 |
| 151 | The pattern of restenosis and vascular remodelling after cold-end adioactive stent implantation. European Heart Journal, 2001, 22, 1311-1317. | 1.0 | 23 |
| 152 | Stent development and local drug delivery. British Medical Bulletin, 2001, 59, 227-248. | 2.7 | 147 |
| 153 | Radioactive Stents Delay but Do Not Prevent In-Stent Neointimal Hyperplasia. Circulation, 2001, 103, 14-17. | 1.6 | 73 |
| 154 | Application of Î²-irradiation through the struts of a previously deployed stent. International Journal of Cardiovascular Interventions, 2000, 3, 121-125. | 0.5 | 0 |