Pierluigi OmedÃ"

List of Publications by Year in descending order

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81 papers

2,881 citations

30 h-index 51 g-index

81 all docs

81 docs citations

81 times ranked 4782 citing authors

| # | Article | IF | Citations |
|----|---|-----------|-----------------|
| 1 | Safety and efficacy of different P2Y12 inhibitors in patients with acute coronary syndromes stratified by the PRAISE risk score: a multicentre study. European Heart Journal Quality of Care & Dinical Outcomes, 2022, 8, 881-891. | 4.0 | 6 |
| 2 | Fractional flow reserve guided versus angiographic guided surgical revascularization: A metaâ€analysis. Catheterization and Cardiovascular Interventions, 2021, 98, E18-E23. | 1.7 | 8 |
| 3 | Antithrombotic strategies in patients needing oral anticoagulation undergoing percutaneous coronary intervention: A network metaâ€analysis. Catheterization and Cardiovascular Interventions, 2021, 97, 581-588. | 1.7 | 7 |
| 4 | European position paper on the management of patients with patent foramen ovale. Part II - Decompression sickness, migraine, arterial deoxygenation syndromes and select high-risk clinical conditions. European Heart Journal, 2021, 42, 1545-1553. | 2.2 | 32 |
| 5 | "Pressure Pressing Down on Me― JACC: Cardiovascular Interventions, 2021, 14, e157-e159. | 2.9 | О |
| 6 | Patent foramen ovale closure in a patient with vena cava filter: a case report. European Heart Journal - Case Reports, 2021, 5, ytab284. | 0.6 | 0 |
| 7 | Aortic valve replacement vs. balloon-expandable and self-expandable transcatheter implantation: A network meta-analysis. International Journal of Cardiology, 2021, 337, 90-98. | 1.7 | 11 |
| 8 | Predictors of pacemaker implantation after transcatheter aortic valve implantation according to kind of prosthesis and risk profile: a systematic review and contemporary meta-analysis. European Heart Journal Quality of Care & Diction (Clinical Outcomes, 2021, 7, 143-153. | 4.0 | 23 |
| 9 | A Novel Approach to Left Ventricular Filling Pressure Assessment: The Role of Hemodynamic Forces Analysis. Frontiers in Cardiovascular Medicine, 2021, 8, 704909. | 2.4 | 1 |
| 10 | Long versus short dual antiplatelet therapy in acute coronary syndrome patients treated with prasugrel or ticagrelor and coronary revascularization: Insights from the RENAMI registry. European Journal of Preventive Cardiology, 2020, 27, 696-705. | 1.8 | 28 |
| 11 | P2Y12 inhibitors in acute coronary syndrome patients with renal dysfunction: an analysis from the RENAMI and BleeMACS projects. European Heart Journal - Cardiovascular Pharmacotherapy, 2020, 6, 31-42. | 3.0 | 37 |
| 12 | Comparison between functional and intravascular imaging approaches guiding percutaneous coronary intervention: A network metaâ€analysis of randomized and propensity matching studies. Catheterization and Cardiovascular Interventions, 2020, 95, 1259-1266. | 1.7 | 15 |
| 13 | Average daily ischemic versus bleeding risk in patients with ACS undergoing PCI: Insights from the BleeMACS and RENAMI registries. American Heart Journal, 2020, 220, 108-115. | 2.7 | 26 |
| 14 | Comparative external validation of the PRECISE-DAPT and PARIS risk scores in 4424 acute coronary syndrome patients treated with prasugrel or ticagrelor. International Journal of Cardiology, 2020, 301, 200-206. | 1.7 | 26 |
| 15 | Echocardiographic Diagnosis of Postcapillary Pulmonary Hypertension: A RIGHT1 Substudy. Hearts, 2020, 1, 38-49. | 0.9 | 1 |
| 16 | Comparison of bioresorbable vs durable polymer drug-eluting stents in unprotected left main (from) Tj ETQq0 0 | O rgBT /O | verlock 10 Tf 5 |
| 17 | In the midst of a dangerous intersection with unclear therapeutic strategies: a challenging case of severe aortic stenosis. BMC Cardiovascular Disorders, 2020, 20, 261. | 1.7 | 0 |
| 18 | Female sex impact on culprit plaque at optical coherence tomography analysis in the setting of acute coronary syndrome in OCT-FORMIDABLE registry. Future Cardiology, 2020, 16, 123-131. | 1.2 | 3 |

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| 19 | Impact of Final Kissing Balloon and of Imaging on Patients Treated on Unprotected Left Main Coronary Artery With Thin-Strut Stents (From the RAIN-CARDIOGROUP VII Study). American Journal of Cardiology, 2019, 123, 1610-1619. | 1.6 | 20 |
| 20 | Echocardiographic estimation of right ventricular wall tension: haemodynamic comparison and longâ€ŧerm followâ€up. Pulmonary Circulation, 2019, 9, 1-8. | 1.7 | 5 |
| 21 | In-hospital and long-term outcomes of HIV-positive patients undergoing PCI according to kind of stent. Journal of Cardiovascular Medicine, 2019, 20, 321-326. | 1.5 | 6 |
| 22 | European position paper on the management of patients with patent foramen ovale. General approach and left circulation thromboembolism. European Heart Journal, 2019, 40, 3182-3195. | 2.2 | 240 |
| 23 | Prasugrel or ticagrelor in patients with acute coronary syndrome and diabetes: a propensity matched substudy of RENAMI. European Heart Journal: Acute Cardiovascular Care, 2019, 8, 536-542. | 1.0 | 15 |
| 24 | Intracoronary versus intravenous adenosine to assess fractional flow reserve. Journal of Cardiovascular Medicine, 2018, 19, 274-283. | 1.5 | 7 |
| 25 | Effects of statins on plaque rupture assessed by optical coherence tomography in patients presenting with acute coronary syndromes: insights from the optical coherence tomography (OCT)-FORMIDABLE registry. European Heart Journal Cardiovascular Imaging, 2018, 19, 524-531. | 1.2 | 29 |
| 26 | Culprit plaque characteristics in younger versus older patients with acute coronary syndromes: An optical coherence tomography study from the FORMIDABLE registry. Catheterization and Cardiovascular Interventions, 2018, 92, E1-E8. | 1.7 | 9 |
| 27 | Radial and femoral access for interventional fellows performing diagnostic coronary angiographies. Journal of Cardiovascular Medicine, 2018, 19, 650-654. | 1.5 | 2 |
| 28 | Incidence and predictors of bleeding in ACS patients treated with PCI and prasugrel or ticagrelor: An analysis from the RENAMI registry. International Journal of Cardiology, 2018, 273, 29-33. | 1.7 | 15 |
| 29 | Percutaneous coronary intervention or coronary artery bypass graft in left main coronary artery disease. Journal of Cardiovascular Medicine, 2018, 19, 554-563. | 1.5 | 9 |
| 30 | Anemia in patients with acute coronary syndromes treated with prasugrel or ticagrelor: Insights from the RENAMI registry. Thrombosis Research, 2018, 167, 142-148. | 1.7 | 19 |
| 31 | Network metaâ€analysis comparing iFR versus FFR versus coronary angiography to drive coronary revascularization. Journal of Interventional Cardiology, 2018, 31, 725-730. | 1.2 | 11 |
| 32 | Evaluation of coronary features of HIV patients presenting with ACS: The CUORE, a multicenter study. Atherosclerosis, 2018, 274, 218-226. | 0.8 | 23 |
| 33 | Beta-blocker therapy reduces mortality in patients with coronary artery disease treated with percutaneous revascularization: a meta-analysis of adjusted results. Journal of Cardiovascular Medicine, 2018, 19, 337-343. | 1.5 | 12 |
| 34 | Incidence and Management of Restenosis After Treatment of Unprotected Left Main Disease With Second-Generation Drug-Eluting Stents (from Failure in Left Main Study With 2nd Generation) Tj ETQq0 0 0 rgBT | 「/Obwerlocl | к 1 8 8Tf 50 137 |
| 35 | Radial Versus Femoral Access for the Treatment of LeftÂMain Lesion in the Era of Second-Generation Drug-Eluting Stents. American Journal of Cardiology, 2017, 120, 33-39. | 1.6 | 12 |
| 36 | Impact of an optical coherence tomography guided approach in acute coronary syndromes: A propensity matched analysis from the international FORMIDABLE ARDIOGROUP IV and USZ registry. Catheterization and Cardiovascular Interventions, 2017, 90, E46-E52. | 1.7 | 26 |

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|----|--|-----|-----------|
| 37 | What is the optimal treatment for symptomatic patients with isolated coronary myocardial bridge? A systematic review and pooled analysis. Journal of Cardiovascular Medicine, 2017, 18, 758-770. | 1.5 | 25 |
| 38 | Inaccuracy of Right Atrial Pressure Estimates Through Inferior Vena Cava Indices. American Journal of Cardiology, 2017, 120, 1667-1673. | 1.6 | 59 |
| 39 | Impact of design of coronary stents and length of dual antiplatelet therapies on ischaemic and bleeding events: a network meta-analysis of 64 randomized controlled trials and 102 735 patients. European Heart Journal, 2017, 38, 3160-3172. | 2.2 | 66 |
| 40 | High sensitive TROponin levels In Patients with Chest pain and kidney disease: A multicenter registry — The TROPIC study. Cardiology Journal, 2017, 24, 139-150. | 1.2 | 8 |
| 41 | Meta-Analysis of the Duration of Dual Antiplatelet Therapy in Patients Treated With Second-Generation Drug-Eluting Stents. American Journal of Cardiology, 2016, 117, 1714-1723. | 1.6 | 57 |
| 42 | Never underestimate the comeback kid; a case report of very early side branch occlusion after Stentys Exposition implantation without kissing balloon. International Journal of Cardiology, 2016, 215, 502-503. | 1.7 | 1 |
| 43 | Long-Term (≥10ÂYears) Safety of Percutaneous Treatment of Unprotected Left Main Stenosis With Drug-Eluting Stents. American Journal of Cardiology, 2016, 118, 32-39. | 1.6 | 20 |
| 44 | Minding the gap between left main and branch vessels: Second-generation self-apposing, balloon-expandable, drug-eluting stent on trifurcated unprotected left main. International Journal of Cardiology, 2016, 214, 151-153. | 1.7 | 1 |
| 45 | Efficacy and Safety of Available Protocols for Aspirin Hypersensitivity for Patients Undergoing Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2016, 9, e002896. | 3.9 | 26 |
| 46 | Comparative safety and efficacy of statins for primary prevention in human immunodeficiency virus-positive patients: a systematic review and meta-analysis. European Heart Journal, 2016, 37, 3600-3609. | 2.2 | 41 |
| 47 | Provisional vs. two-stent technique for unprotected left main coronary artery disease after ten years follow up: A propensity matched analysis. International Journal of Cardiology, 2016, 211, 37-42. | 1.7 | 48 |
| 48 | A meta-analysis investigating incidence and features of stroke in HIV-infected patients in the highly active antiretroviral therapy era. Journal of Cardiovascular Medicine, 2015, 16, 839-843. | 1.5 | 24 |
| 49 | Accuracy of bleeding scores for patients presenting with myocardial infarction: a meta-analysis of 9 studies and 13 759 patients. Postepy W Kardiologii Interwencyjnej, 2015, 3, 182-190. | 0.2 | 10 |
| 50 | Cardiovascular disease in HIV patients: from bench to bedside and backwards. Open Heart, 2015, 2, e000174. | 2.3 | 74 |
| 51 | Meta-Analysis of Randomized Controlled Trials and Adjusted Observational Results of Use of Clopidogrel, Aspirin, and Oral Anticoagulants in Patients Undergoing Percutaneous Coronary Intervention. American Journal of Cardiology, 2015, 115, 1185-1193. | 1.6 | 65 |
| 52 | Management of multivessel coronary disease in STEMI patients: A systematic review and meta-analysis. International Journal of Cardiology, 2015, 179, 552-557. | 1.7 | 39 |
| 53 | Accuracy of intravascular ultrasound and optical coherence tomography in identifying functionally significant coronary stenosis according to vessel diameter: A meta-analysis of 2,581 patients and 2,807 lesions. American Heart Journal, 2015, 169, 663-673. | 2.7 | 88 |
| 54 | Meta-Analysis of the Usefulness of Mitraclip in Patients With Functional Mitral Regurgitation. American Journal of Cardiology, 2015, 116, 325-331. | 1.6 | 77 |

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|----|--|-----|-----------|
| 55 | Impact of residual coronary artery disease on patients undergoing TAVI: A meta-analysis of adjusted observational studies. International Journal of Cardiology, 2015, 181, 77-80. | 1.7 | 7 |
| 56 | Beta blocker for patients with pulmonary arterial hypertension: A single center experience. International Journal of Cardiology, 2015, 184, 528-532. | 1.7 | 12 |
| 57 | High prevalence at computed coronary tomography of non-calcified plaques in asymptomatic HIV patients treated with HAART: A meta-analysis. Atherosclerosis, 2015, 240, 197-204. | 0.8 | 89 |
| 58 | Incidence, Management, and Immediate- and Long-Term Outcomes After latrogenic Aortic Dissection During Diagnostic or Interventional Coronary Procedures. Circulation, 2015, 131, 2114-2119. | 1.6 | 87 |
| 59 | Heart failure in patients with human immunodeficiency virus. Journal of Cardiovascular Medicine, 2015, 16, 383-389. | 1.5 | 14 |
| 60 | Meta-Analysis of Comparison Between Self-Expandable and Balloon-Expandable Valves for Patients Having Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2015, 115, 1720-1725. | 1.6 | 14 |
| 61 | Predictors of cardiovascular events in patients with systemic lupus erythematosus (SLE): a systematic review and meta-analysis. European Journal of Preventive Cardiology, 2015, 22, 1435-1441. | 1.8 | 85 |
| 62 | The Prognostic Impact of High On-Treatment Platelet Reactivity with Aspirin or ADP Receptor Antagonists: Systematic Review and Meta-Analysis. BioMed Research International, 2014, 2014, 1-13. | 1.9 | 16 |
| 63 | Usefulness and Validation of the Survival posT TAVI Score for SurvivalÂAfter Transcatheter Aortic Valve Implantation forÂAortic Stenosis. American Journal of Cardiology, 2014, 114, 1867-1874. | 1.6 | 30 |
| 64 | Discontinuation of Dual Antiplatelet Therapy Over 12 Months after Acute Coronary Syndromes Increases Risk for Adverse Events in Patients Treated with Percutaneous Coronary Intervention: Systematic Review and Metaâ€Analysis. Journal of Interventional Cardiology, 2014, 27, 233-241. | 1,2 | 32 |
| 65 | Cardiac remote ischaemic preconditioning reduces periprocedural myocardial infarction for patients undergoing percutaneous coronary interventions: a meta-analysis of randomised clinical trials. EuroIntervention, 2014, 9, 1463-1471. | 3.2 | 54 |
| 66 | Impact of Diabetes Mellitus on Early and Midterm Outcomes After Transcatheter Aortic Valve Implantation (from a Multicenter Registry). American Journal of Cardiology, 2014, 113, 529-534. | 1.6 | 52 |
| 67 | Percutaneous coronary intervention versus coronary artery bypass graft for stable angina: Meta-regression of randomized trials. Contemporary Clinical Trials, 2014, 38, 51-58. | 1.8 | 25 |
| 68 | Meta-Analysis of Predictors of All-Cause Mortality After Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2014, 114, 1447-1455. | 1.6 | 82 |
| 69 | Prognostic Indicators for Recurrent Thrombotic Events in HIV-infected Patients with Acute Coronary Syndromes: Use of Registry Data From 12 sites in Europe, South Africa and the United States. Thrombosis Research, 2014, 134, 558-564. | 1.7 | 44 |
| 70 | Transcatheter aortic valve implantation in a 54-year-old patient with aggressive HIV. World Journal of Clinical Cases, 2014, 2, 97. | 0.8 | 1 |
| 71 | Coronary computed tomographic angiography for detection of coronary artery disease in patients presenting to the emergency department with chest pain: a meta-analysis of randomized clinical trials. European Heart Journal Cardiovascular Imaging, 2013, 14, 782-789. | 1.2 | 48 |
| 72 | Inaccuracy of available surgical risk scores to predict outcomes after transcatheter aortic valve replacement. Journal of Cardiovascular Medicine, 2013, 14, 894-898. | 1.5 | 48 |

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| 73 | Cardiac dysfunction in pauci symptomatic human immunodeficiency virus patients: a meta-analysis in the highly active antiretroviral therapy era. European Heart Journal, 2013, 34, 1432-1436. | 2.2 | 120 |
| 74 | Gender differences in patients undergoing TAVI: a multicentre study. EuroIntervention, 2013, 9, 367-372. | 3.2 | 57 |
| 75 | Prevalence and non-invasive predictors of left main or three-vessel coronary disease: evidence from a collaborative international meta-analysis including 22â€^740 patients. Heart, 2012, 98, 914-919. | 2.9 | 72 |
| 76 | Changing of SYNTAX score performing fractional flow reserve in multivessel coronary artery disease. Journal of Cardiovascular Medicine, 2012, 13, 368-375. | 1.5 | 18 |
| 77 | Acute coronary syndromes in human immunodeficiency virus patients: a meta-analysis investigating adverse event rates and the role of antiretroviral therapy. European Heart Journal, 2012, 33, 875-880. | 2.2 | 89 |
| 78 | Remote ischaemic preconditioning in coronary artery bypass surgery: a meta-analysis. Heart, 2012, 98, 1267-1271. | 2.9 | 74 |
| 79 | TIMI, GRACE and alternative risk scores in Acute Coronary Syndromes: A meta-analysis of 40 derivation studies on 216,552 patients and of 42 validation studies on 31,625 patients. Contemporary Clinical Trials, 2012, 33, 507-514. | 1.8 | 190 |
| 80 | Acute coronary syndrome in HIV patients: from pathophysiology to clinical practice. Cardiovascular Diagnosis and Therapy, 2012, 2, 50-5. | 1.7 | 11 |
| 81 | Comparison of Mortality Rates in Women Versus Men Presenting With ST-Segment Elevation Myocardial Infarction. American Journal of Cardiology, 2011, 107, 651-654. | 1.6 | 54 |