

Jeehoon Kang

List of Publications by Year in descending order

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Version: 2024-02-01

91
papers

1,620
citations

361296

20
h-index

330025

37
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93
all docs

93
docs citations

93
times ranked

2460
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Aspirin versus clopidogrel for chronic maintenance monotherapy after percutaneous coronary intervention (HOST-EXAM): an investigator-initiated, prospective, randomised, open-label, multicentre trial. <i>Lancet, The</i> , 2021, 397, 2487-2496. | 6.3 | 162 |
| 2 | CD82/KAI1 Maintains the Dormancy of Long-Term Hematopoietic Stem Cells through Interaction with DARC-Expressing Macrophages. <i>Cell Stem Cell</i> , 2016, 18, 508-521. | 5.2 | 130 |
| 3 | Prasugrel-based de-escalation of dual antiplatelet therapy after percutaneous coronary intervention in patients with acute coronary syndrome (HOST-REDUCE-POLYTECH-ACS): an open-label, multicentre, non-inferiority randomised trial. <i>Lancet, The</i> , 2020, 396, 1079-1089. | 6.3 | 125 |
| 4 | Racial Differences in Ischaemia/Bleeding Risk Trade-Off during Anti-Platelet Therapy: Individual Patient Level Landmark Meta-Analysis from Seven RCTs. <i>Thrombosis and Haemostasis</i> , 2019, 119, 149-162. | 1.8 | 107 |
| 5 | Comparison Among Drug-Eluting Balloon, Drug-Eluting Stent, and Plain Balloon Angioplasty for the Treatment of In-Stent Restenosis. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 382-394. | 1.1 | 97 |
| 6 | Chronic Kidney Disease in the Second-Generation Drug-Eluting Stent Era. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 2097-2109. | 1.1 | 61 |
| 7 | The Evolving Concept of Dual Antiplatelet Therapy after Percutaneous Coronary Intervention: Focus on Unique Feature of East Asian and "Asian Paradox". <i>Korean Circulation Journal</i> , 2018, 48, 537. | 0.7 | 52 |
| 8 | Third-Generation P2Y12 Inhibitors in East Asian Acute Myocardial Infarction Patients: A Nationwide Prospective Multicentre Study. <i>Thrombosis and Haemostasis</i> , 2018, 118, 591-600. | 1.8 | 50 |
| 9 | Focused Update of 2016 Korean Society of Heart Failure Guidelines for the Management of Chronic Heart Failure. <i>International Journal of Heart Failure</i> , 2019, 1, 4. | 0.9 | 45 |
| 10 | Differential Prognostic Effect Between First- and Second-Generation Drug-Eluting Stents in Coronary Bifurcation Lesions. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 1318-1331. | 1.1 | 36 |
| 11 | Amlodipine, clopidogrel and CYP3A5 genetic variability: effects on platelet reactivity and clinical outcomes after percutaneous coronary intervention. <i>Heart</i> , 2012, 98, 1366-1372. | 1.2 | 34 |
| 12 | The impact of residual coronary lesions on clinical outcomes after percutaneous coronary intervention: Residual SYNTAX score after percutaneous coronary intervention in patients from the Efficacy of Xience/Promus versus Cypher in rEducing Late Loss after stENTing (EXCELLENT) registry. <i>American Heart Journal</i> , 2014, 167, 384-392.e5. | 1.2 | 34 |
| 13 | Dual Antiplatelet Therapy Duration Determines Outcome After 2- But Not 1-Stent Strategy in Left Main Bifurcation Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 2453-2463. | 1.1 | 33 |
| 14 | Durable Polymer Versus Biodegradable Polymer Drug-Eluting Stents After Percutaneous Coronary Intervention in Patients with Acute Coronary Syndrome. <i>Circulation</i> , 2021, 143, 1081-1091. | 1.6 | 33 |
| 15 | Predictors and Prognostic Value of Worsening Renal Function During Admission in HFpEF Versus HFrEF: Data From the KorAHF (Korean Acute Heart Failure) Registry. <i>Journal of the American Heart Association</i> , 2018, 7, . | 1.6 | 32 |
| 16 | The effects of erythropoiesis stimulating therapy for anemia in chronic heart failure: A meta-analysis of randomized clinical trials. <i>International Journal of Cardiology</i> , 2016, 218, 12-22. | 0.8 | 28 |
| 17 | The efficacy and safety of mechanical hemodynamic support in patients undergoing high-risk percutaneous coronary intervention with or without cardiogenic shock: Bayesian approach network meta-analysis of 13 randomized controlled trials. <i>International Journal of Cardiology</i> , 2015, 184, 36-46. | 0.8 | 25 |
| 18 | Involvement of miR-34c in high glucose-insulted mesenchymal stem cells leads to inefficient therapeutic effect on myocardial infarction. <i>Cellular Signalling</i> , 2015, 27, 2241-2251. | 1.7 | 25 |

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|----|---|-----|-----------|
| 19 | Human Podoplanin-positive Monocytes and Platelets Enhance Lymphangiogenesis Through the Activation of the Podoplanin/CLEC-2 Axis. <i>Molecular Therapy</i> , 2014, 22, 1518-1529. | 3.7 | 22 |
| 20 | Increased epicardial adipose tissue thickness is a predictor of new-onset diabetes mellitus in patients with coronary artery disease treated with high-intensity statins. <i>Cardiovascular Diabetology</i> , 2018, 17, 10. | 2.7 | 22 |
| 21 | Temporal trends in prevalence and antithrombotic treatment among Asians with atrial fibrillation undergoing percutaneous coronary intervention: A nationwide Korean population-based study. <i>PLoS ONE</i> , 2019, 14, e0209593. | 1.1 | 22 |
| 22 | Intravascular Ultrasound and Angiographic Predictors of In-Stent Restenosis of Chronic Total Occlusion Lesions. <i>PLoS ONE</i> , 2015, 10, e0140421. | 1.1 | 20 |
| 23 | Sarcopenia Index as a Predictor of Clinical Outcomes in Older Patients with Coronary Artery Disease. <i>Journal of Clinical Medicine</i> , 2020, 9, 3121. | 1.0 | 20 |
| 24 | Usefulness of the SYNTAX and Clinical SYNTAX Scores in Predicting Clinical Outcome After Unrestricted Use of Sirolimus- and Everolimus-Eluting Stents. <i>Circulation Journal</i> , 2013, 77, 2912-2921. | 0.7 | 19 |
| 25 | Erythropoietin priming improves the vasculogenic potential of G-CSF mobilized human peripheral blood mononuclear cells. <i>Cardiovascular Research</i> , 2014, 104, 171-182. | 1.8 | 19 |
| 26 | Activated platelet supernatant can augment the angiogenic potential of human peripheral blood stem cells mobilized from bone marrow by G-CSF. <i>Journal of Molecular and Cellular Cardiology</i> , 2014, 75, 64-75. | 0.9 | 16 |
| 27 | Development and Validation of an Ischemic and Bleeding Risk Evaluation Tool in East Asian Patients Receiving Percutaneous Coronary Intervention. <i>Thrombosis and Haemostasis</i> , 2019, 119, 1182-1193. | 1.8 | 16 |
| 28 | Usefulness of the Baseline Syntax Score to Predict 3-Year Outcome After Complete Revascularization by Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2016, 118, 641-646. | 0.7 | 15 |
| 29 | Comparison of Fractional Flow Reserve And Intravascular ultrasound-guided Intervention Strategy for Clinical Outcomes in Patients with Intermediate Stenosis (FLAVOUR): Rationale and design of a randomized clinical trial. <i>American Heart Journal</i> , 2018, 199, 7-12. | 1.2 | 14 |
| 30 | Characterization of Post-Translational Modifications to Calsequestrins of Cardiac and Skeletal Muscle. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1539. | 1.8 | 13 |
| 31 | Bioresorbable Vascular Scaffolds—Are We Facing a Time of Crisis or One of Breakthrough? <i>Circulation Journal</i> , 2017, 81, 1065-1074. | 0.7 | 13 |
| 32 | Practical guidance for P2Y12 inhibitors in acute myocardial infarction undergoing percutaneous coronary intervention. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021, 7, 112-124. | 1.4 | 13 |
| 33 | Relative Impact of Clinical Risk Versus Procedural Risk on Clinical Outcomes After Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e009642. | 1.4 | 13 |
| 34 | Ethnic Differences in Oral Antithrombotic Therapy. <i>Korean Circulation Journal</i> , 2020, 50, 645. | 0.7 | 13 |
| 35 | The Predictors of Target Lesion Revascularization and Rate of In-Stent Restenosis in the Second-Generation Drug-Eluting Stent Era. <i>Journal of Interventional Cardiology</i> , 2019, 2019, 1-13. | 0.5 | 12 |
| 36 | Endothelial function estimated by digital reactive hyperemia in patients with atherosclerotic risk factors or coronary artery disease. <i>Heart and Vessels</i> , 2018, 33, 706-712. | 0.5 | 11 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Efficacy and Safety of Long-Term and Short-Term Dual Antiplatelet Therapy: A Meta-Analysis of Comparison between Asians and Non-Asians. <i>Journal of Clinical Medicine</i> , 2020, 9, 652. | 1.0 | 10 |
| 38 | Left Ventricular Ejection Fraction 1 Year After Acute Myocardial Infarction Identifies the Benefits of the Long-Term Use of β -Blockers. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e010159. | 1.4 | 10 |
| 39 | Impact of Non-Vitamin K Antagonist Oral Anticoagulants on the Change of Antithrombotic Regimens in Patients with Atrial Fibrillation Undergoing Percutaneous Coronary Intervention. <i>Korean Circulation Journal</i> , 2021, 51, 409. | 0.7 | 10 |
| 40 | Better Prognosis After Complete Revascularization Using Contemporary Coronary Stents in Patients With Chronic Kidney Disease. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e007907. | 1.4 | 9 |
| 41 | Relation between functional coronary artery stenosis and graft occlusion after coronary artery bypass grafting. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 1010-1018.e1. | 0.4 | 9 |
| 42 | Prasugrel Dose De-escalation Therapy After Complex Percutaneous Coronary Intervention in Patients With Acute Coronary Syndrome. <i>JAMA Cardiology</i> , 2022, 7, 418. | 3.0 | 9 |
| 43 | Clinical and Computed Tomography Angiographic Predictors of Coronary Lesions That Later Progressed to Chronic Total Occlusion. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 2196-2206. | 2.3 | 8 |
| 44 | Procedural optimization of drug-coated balloons in the treatment of coronary artery disease. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E43-E52. | 0.7 | 8 |
| 45 | Benefit of Extended Dual Antiplatelet Therapy Duration in Acute Coronary Syndrome Patients Treated with Drug Eluting Stents for Coronary Bifurcation Lesions (from the BIFURCAT Registry). <i>American Journal of Cardiology</i> , 2021, 156, 16-23. | 0.7 | 8 |
| 46 | SYNTAX Score and SYNTAX Score II Can Predict the Clinical Outcomes of Patients with Left Main and/or 3-Vessel Disease Undergoing Percutaneous Coronary Intervention in the Contemporary Cobalt-Chromium Everolimus-Eluting Stent Era. <i>Korean Circulation Journal</i> , 2020, 50, 22. | 0.7 | 8 |
| 47 | The Effect of Admission at Weekends on Clinical Outcomes in Patients with Non-ST-segment Elevation Acute Coronary Syndrome and Its Contributing Factors. <i>Journal of Korean Medical Science</i> , 2015, 30, 414. | 1.1 | 7 |
| 48 | Evolution of nonculprit coronary atherosclerotic plaques assessed by serial virtual histology intravascular ultrasound in patients with ST-segment elevation myocardial infarction and chronic total occlusion. <i>Coronary Artery Disease</i> , 2016, 27, 650-657. | 0.3 | 7 |
| 49 | Antithrombotic Therapy in Patients With Atrial Fibrillation After Percutaneous Coronary Intervention During 2-Year Follow-Up, from a Nationwide Population Study. <i>American Journal of Cardiology</i> , 2019, 123, 1921-1926. | 0.7 | 7 |
| 50 | Safety and Efficacy of Second-Generation Drug-Eluting Stents in Real-World Practice: Insights from the Multicenter Grand-DES Registry. <i>Journal of Interventional Cardiology</i> , 2020, 2020, 1-9. | 0.5 | 7 |
| 51 | Complete Revascularization of Multivessel Coronary Artery Disease Does Not Improve Clinical Outcome in ST-Segment Elevation Myocardial Infarction Patients with Reduced Left Ventricular Ejection Fraction. <i>Journal of Clinical Medicine</i> , 2020, 9, 232. | 1.0 | 7 |
| 52 | Prasugrel-based De-Escalation of Dual Antiplatelet Therapy After Percutaneous Coronary Intervention in Patients With STEMI. <i>Korean Circulation Journal</i> , 2022, 52, 304. | 0.7 | 7 |
| 53 | Effects of Widespread Inotrope Use in Acute Heart Failure Patients. <i>Journal of Clinical Medicine</i> , 2018, 7, 368. | 1.0 | 6 |
| 54 | Congenital heart disease at Laos Children's Hospital: Two year experience. <i>Pediatrics International</i> , 2017, 59, 271-279. | 0.2 | 5 |

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|----|--|-----|-----------|
| 55 | The natural course of nonculprit coronary artery lesions; analysis by serial quantitative coronary angiography. <i>BMC Cardiovascular Disorders</i> , 2018, 18, 130. | 0.7 | 5 |
| 56 | Optimal Oversizing Index Depending on Valve Type and Leakage-Proof Function for Preventing Paravalvular Leakage after Transcatheter Aortic Valve Implantation. <i>Journal of Clinical Medicine</i> , 2020, 9, 3936. | 1.0 | 5 |
| 57 | Immediate Compared With Delayed Percutaneous Coronary Intervention for Patients With ST-Segmentâ€“Elevation Myocardial Infarction Presenting â‰¥12 Hours After Symptom Onset Is Not Associated With Improved Clinical Outcome. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e009863. | 1.4 | 5 |
| 58 | Comparison of 2-Stenting Strategies Depending on Sequence or Technique for Bifurcation Lesions in the Second-Generation Drug-Eluting Stent Eraâ€“â€“ Analysis From the COBIS (Coronary Bifurcation) Tj ETQq0 0 0ogBT /Overlock 10 TF | | |
| 59 | Comparison of early clinical outcomes between dual antiplatelet therapy and triple antithrombotic therapy in patients with atrial fibrillation undergoing percutaneous coronary intervention. <i>PLoS ONE</i> , 2022, 17, e0264538. | 1.1 | 5 |
| 60 | Longitudinal Patterns in Antithrombotic Therapy in Patients with Atrial Fibrillation after Percutaneous Coronary Intervention in the Non-Vitamin K Oral Anticoagulant Era: A Nationwide Population-Based Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 1505. | 1.0 | 4 |
| 61 | De-escalation of Prasugrel Results in Higher Percentage of Patients within Optimal Range of Platelet Reactivity: Analysis from the HOST-REDUCE-POLYTECH-ACS Trial. <i>Thrombosis and Haemostasis</i> , 2022, 122, 160-162. | 1.8 | 4 |
| 62 | Incidence and Predictors of Stent Thrombosis in Patients Treated with Stents for Coronary Bifurcation Narrowing (From the BIFURCAT Registry). <i>American Journal of Cardiology</i> , 2021, 156, 24-31. | 0.7 | 4 |
| 63 | Impact of Left Ventricular Ejection Fraction on Procedural and Long-Term Outcomes of Bifurcation Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2022, 172, 18-25. | 0.7 | 4 |
| 64 | Priming mobilized peripheral blood mononuclear cells with the â€œactivated platelet supernatantâ€“ enhances the efficacy of cell therapy for myocardial infarction of rats. <i>Cardiovascular Therapeutics</i> , 2016, 34, 245-253. | 1.1 | 3 |
| 65 | Optimal Dose and Type of Î²-blockers in Patients With Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2020, 137, 12-19. | 0.7 | 3 |
| 66 | Safety and Efficacy of Glycoprotein IIb/IIIa Inhibitors in Patients With Acute Myocardial Infarction in the Presence of Intracoronary Thrombus: An Analysis From the Grand Drug-eluting Stent Registry. <i>Clinical Therapeutics</i> , 2020, 42, 954-958.e6. | 1.1 | 3 |
| 67 | Cardiovascular Outcomes Comparison of Dipeptidyl Peptidase-4 Inhibitors versus Sulfonylurea as Add-on Therapy for Type 2 Diabetes Mellitus: a Meta-Analysis. <i>Journal of Lipid and Atherosclerosis</i> , 2021, 10, 210. | 1.1 | 3 |
| 68 | Long-Term Comparison of Platinum Chromium Everolimus-Eluting Stent vs. Cobalt Chromium Zotarolimus-Eluting Stentâ€“â€“ 3-Year Outcomes From the HOSTâ€“ASSURE Randomized Clinical Trial â€“. <i>Circulation Journal</i> , 2019, 83, 1489-1497. | 0.7 | 2 |
| 69 | Impact of Intensive Glucose Control in Patients with Diabetes Mellitus Undergoing Percutaneous Coronary Intervention: 3-Year Clinical Outcomes. <i>Journal of Clinical Medicine</i> , 2020, 9, 2464. | 1.0 | 2 |
| 70 | Sex-related impact on clinical outcomes of patients treated with drug-eluting stents according to clinical presentation: Patient-level pooled analysis from the GRAND-DES registry. <i>Cardiology Journal</i> , 2021, , . | 0.5 | 2 |
| 71 | Time Course and Risk Factors of New-Onset Complete Atrioventricular Block After Transcatheter Aortic Valve Implantation. <i>International Heart Journal</i> , 2021, 62, 988-996. | 0.5 | 2 |
| 72 | Outcomes in relation to antithrombotic therapy among patients with atrial fibrillation after percutaneous coronary intervention. <i>PLoS ONE</i> , 2020, 15, e0240161. | 1.1 | 2 |

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|----|--|-----|-----------|
| 73 | Correction to: "Cardiovascular Outcomes Comparison of Dipeptidyl Peptidase-4 Inhibitors Versus Sulfonylurea as Add-on Therapy for Type 2 Diabetes Mellitus: A Meta-Analysis" Journal of Lipid and Atherosclerosis, 2022, 11, 89. | 1.1 | 2 |
| 74 | The Clinical Impact of β -Blocker Therapy on Patients With Chronic Coronary Artery Disease After Percutaneous Coronary Intervention. Korean Circulation Journal, 2022, 52, 544. | 0.7 | 2 |
| 75 | Angiographic complete revascularization versus incomplete revascularization in patients with diabetes mellitus. Cardiovascular Diabetology, 2022, 21, 56. | 2.7 | 2 |
| 76 | Intractable right coronary artery spasm in the early postoperative period after heart transplantation: a case report. Korean Journal of Transplantation, 2022, 36, 154-158. | 0.0 | 2 |
| 77 | Strategy to Prime the Host and Cells to Augment Therapeutic Efficacy of Progenitor Cells for Patients with Myocardial Infarction. Frontiers in Cardiovascular Medicine, 2016, 3, 46. | 1.1 | 1 |
| 78 | The validation of the dual antiplatelet therapy score in East Asians receiving percutaneous coronary intervention with exclusively second generation drug-eluting stents. Catheterization and Cardiovascular Interventions, 2021, 98, E332-E341. | 0.7 | 1 |
| 79 | Siblings With Familial Dwarfism Presenting With Acute Myocardial Infarction at Adolescence. JACC: Case Reports, 2021, 3, 795-800. | 0.3 | 1 |
| 80 | Renin-Angiotensin System Blockade in Acute Myocardial Infarction: Is There a Winner?. Korean Circulation Journal, 2020, 50, 995. | 0.7 | 1 |
| 81 | Association of Side-Branch Treatment and Patient Factors in Left Anterior Descending Artery True Bifurcation Lesions: Analysis from the GRAND-DES Pooled Registry. Journal of Interventional Cardiology, 2020, 2020, 1-9. | 0.5 | 1 |
| 82 | Impact of Anticoagulation on Coronary Flow in Patients With Non-ST Elevation Acute Coronary Syndrome. Clinical and Applied Thrombosis/Hemostasis, 2015, 21, 48-57. | 0.7 | 0 |
| 83 | How far have we come with bioresorbable vascular scaffolds, and where should we go?. Cardiovascular Diagnosis and Therapy, 2017, 7, S86-S90. | 0.7 | 0 |
| 84 | Where Are the Secrets of Increased Thrombosis and Aneurysm Formation With the Current Bioresorbable Vascular Scaffolds Hidden? "Reply". Circulation Journal, 2018, 82, 609-610. | 0.7 | 0 |
| 85 | Worsening Renal Function during Acute Decompensated Heart Failure: A Bad Signal Never to Ignore. International Journal of Heart Failure, 2021, 3, 121. | 0.9 | 0 |
| 86 | Percutaneous Treatment of Unprotected Left Main Disease With Thin-Strut Durable-Polymer or Early Generation Thicker-Strutted and Coated Bioabsorbable-Polymer Drug-Eluting Stents in a Large-Scale Registry. Cardiovascular Revascularization Medicine, 2021, 32, 43-49. | 0.3 | 0 |
| 87 | Bioresorbable Vascular Scaffolds: Is the Light Fading at the End of the Tunnel? "Reply". Circulation Journal, 2018, 82, 2928. | 0.7 | 0 |
| 88 | Still a Long Way to Go in Treating Cardiogenic Shock in Acute Myocardial Infarction. Circulation Journal, 2020, 84, 1461-1463. | 0.7 | 0 |
| 89 | Aspirin versus clopidogrel after percutaneous coronary intervention "Authors' reply. Lancet, The, 2021, 398, 1685-1686. | 6.3 | 0 |
| 90 | Impact of Systemic Inflammatory Response Syndrome on Clinical, Echocardiographic, and Computed Tomographic Outcomes Among Patients Undergoing Transcatheter Aortic Valve Implantation. Frontiers in Cardiovascular Medicine, 2021, 8, 746774. | 1.1 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 91 | Modifiable Risk Factors Should Be Modified Earlier to Prevent Cardiovascular Disease. <i>Cardiometabolic Syndrome Journal</i> , 2022, 2, 47. | 1.0 | 0 |