

John R Laird

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

106
papers

3,883
citations

31
h-index

58
g-index

116
ext. papers

4,896
ext. citations

4
avg, IF

5.28
L-index

| # | Paper | IF | Citations |
|-----|--|-----|-----------|
| 106 | Cardiovascular disease detection using machine learning and carotid/femoral arterial imaging frameworks in rheumatoid arthritis patients.. <i>Rheumatology International</i> , 2022 , 42, 215 | 3.6 | 1 |
| 105 | Understanding the bias in machine learning systems for cardiovascular disease risk assessment: The first of its kind review.. <i>Computers in Biology and Medicine</i> , 2022 , 142, 105204 | 7 | 8 |
| 104 | Cardiovascular/Stroke Risk Stratification in Parkinson's Disease Patients Using Atherosclerosis Pathway and Artificial Intelligence Paradigm: A Systematic Review.. <i>Metabolites</i> , 2022 , 12, | 5.6 | 2 |
| 103 | Cardiovascular Risk Stratification in Diabetic Retinopathy via Atherosclerotic Pathway in COVID-19/non-COVID-19 Frameworks using Artificial Intelligence Paradigm: A Narrative Review. <i>Diagnostics</i> , 2022 , 12, 1234 | 3.8 | 1 |
| 102 | Cardiovascular/Stroke Risk Assessment in Patients with Erectile Dysfunction: Role of Carotid Wall Arterial Imaging and Plaque Tissue Characterization Using Artificial Intelligence Paradigm: A Narrative Review. <i>Diagnostics</i> , 2022 , 12, 1249 | 3.8 | 0 |
| 101 | Eight pruning deep learning models for low storage and high-speed COVID-19 computed tomography lung segmentation and heatmap-based lesion localization: A multicenter study using COVLIAS 2.0. <i>Computers in Biology and Medicine</i> , 2022 , 146, 105571 | 7 | 1 |
| 100 | COVLIAS 1.0 Lesion vs. MedSeg: An Artificial Intelligence Framework for Automated Lesion Segmentation in COVID-19 Lung Computed Tomography Scans. <i>Diagnostics</i> , 2022 , 12, 1283 | 3.8 | 1 |
| 99 | Unseen Artificial Intelligence-Deep Learning Paradigm for Segmentation of Low Atherosclerotic Plaque in Carotid Ultrasound: A Multicenter Cardiovascular Study.. <i>Diagnostics</i> , 2021 , 11, | 3.8 | 7 |
| 98 | Inter-Variability Study of COVLIAS 1.0: Hybrid Deep Learning Models for COVID-19 Lung Segmentation in Computed Tomography. <i>Diagnostics</i> , 2021 , 11, | 3.8 | 6 |
| 97 | Cardiovascular disease and stroke risk assessment in patients with chronic kidney disease using integration of estimated glomerular filtration rate, ultrasonic image phenotypes, and artificial intelligence: a narrative review. <i>International Angiology</i> , 2021 , 40, 150-164 | 2.2 | 7 |
| 96 | Role of artificial intelligence in cardiovascular risk prediction and outcomes: comparison of machine-learning and conventional statistical approaches for the analysis of carotid ultrasound features and intra-plaque neovascularization. <i>International Journal of Cardiovascular Imaging</i> , 2021 , | 2.5 | 6 |
| 95 | A Review on Joint Carotid Intima-Media Thickness and Plaque Area Measurement in Ultrasound for Cardiovascular/Stroke Risk Monitoring: Artificial Intelligence Framework. <i>Journal of Digital Imaging</i> , 2021 , 34, 581-604 | 5.3 | 6 |
| 94 | Multimodality carotid plaque tissue characterization and classification in the artificial intelligence paradigm: a narrative review for stroke application. <i>Annals of Translational Medicine</i> , 2021 , 9, 1206 | 3.2 | 12 |
| 93 | Multiclass machine learning vs. conventional calculators for stroke/CVD risk assessment using carotid plaque predictors with coronary angiography scores as gold standard: a 500 participants study. <i>International Journal of Cardiovascular Imaging</i> , 2021 , 37, 1171-1187 | 2.5 | 21 |
| 92 | Performance of the Wingman catheter in peripheral artery chronic total occlusions: Short-term results from the international Wing-It trial. <i>Catheterization and Cardiovascular Interventions</i> , 2021 , 97, 310-316 | 2.7 | 3 |
| 91 | Wilson disease tissue classification and characterization using seven artificial intelligence models embedded with 3D optimization paradigm on a weak training brain magnetic resonance imaging datasets: a supercomputer application. <i>Medical and Biological Engineering and Computing</i> , 2021 , 59, 511-533 | 3.1 | 17 |
| 90 | COVLIAS 1.0: Lung Segmentation in COVID-19 Computed Tomography Scans Using Hybrid Deep Learning Artificial Intelligence Models. <i>Diagnostics</i> , 2021 , 11, | 3.8 | 16 |

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| 89 | . <i>IEEE Transactions on Instrumentation and Measurement</i> , 2021 , 70, 1-12 | 5.2 | 9 |
| 88 | COVLIAS 1.0 vs. MedSeg: Artificial Intelligence-Based Comparative Study for Automated COVID-19 Computed Tomography Lung Segmentation in Italian and Croatian Cohorts.. <i>Diagnostics</i> , 2021 , 11, | 3.8 | 4 |
| 87 | Two-stage artificial intelligence model for jointly measurement of atherosclerotic wall thickness and plaque burden in carotid ultrasound: A screening tool for cardiovascular/stroke risk assessment. <i>Computers in Biology and Medicine</i> , 2020 , 123, 103847 | 7 | 20 |
| 86 | Morphological Carotid Plaque Area Is Associated With Glomerular Filtration Rate: A Study of South Asian Indian Patients With Diabetes and Chronic Kidney Disease. <i>Angiology</i> , 2020 , 71, 520-535 | 2.1 | 15 |
| 85 | Integration of estimated glomerular filtration rate biomarker in image-based cardiovascular disease/stroke risk calculator: a south Asian-Indian diabetes cohort with moderate chronic kidney disease. <i>International Angiology</i> , 2020 , 39, 290-306 | 2.2 | 12 |
| 84 | Low-cost preventive screening using carotid ultrasound in patients with diabetes. <i>Frontiers in Bioscience - Landmark</i> , 2020 , 25, 1132-1171 | 2.8 | 19 |
| 83 | Development and validation of a predictive score for anterograde crossing of infrapopliteal chronic total occlusions: (The Infrapop-CTO Score). <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 95, 748-755 | 2.7 | 6 |
| 82 | Laser atherectomy and drug-coated balloons for the treatment of femoropopliteal in-stent restenosis: 2-Year outcomes. <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 95, 439-446 | 2.7 | 9 |
| 81 | 3-D optimized classification and characterization artificial intelligence paradigm for cardiovascular/stroke risk stratification using carotid ultrasound-based delineated plaque: Atheromatic2.0. <i>Computers in Biology and Medicine</i> , 2020 , 125, 103958 | 7 | 26 |
| 80 | COVID-19 pathways for brain and heart injury in comorbidity patients: A role of medical imaging and artificial intelligence-based COVID severity classification: A review. <i>Computers in Biology and Medicine</i> , 2020 , 124, 103960 | 7 | 44 |
| 79 | Artificial intelligence framework for predictive cardiovascular and stroke risk assessment models: A narrative review of integrated approaches using carotid ultrasound. <i>Computers in Biology and Medicine</i> , 2020 , 126, 104043 | 7 | 15 |
| 78 | Cardiovascular/stroke risk prevention: A new machine learning framework integrating carotid ultrasound image-based phenotypes and its harmonics with conventional risk factors. <i>Indian Heart Journal</i> , 2020 , 72, 258-264 | 1.6 | 17 |
| 77 | Does the Carotid Bulb Offer a Better 10-Year CVD/Stroke Risk Assessment Compared to the Common Carotid Artery? A 1516 Ultrasound Scan Study. <i>Angiology</i> , 2020 , 71, 920-933 | 2.1 | 14 |
| 76 | Ultrasound-based stroke/cardiovascular risk stratification using Framingham Risk Score and ASCVD Risk Score based on "Integrated Vascular Age" instead of "Chronological Age": a multi-ethnic study of Asian Indian, Caucasian, and Japanese cohorts. <i>Cardiovascular Diagnosis and Therapy</i> , 2020 , 10, 939-954 | 2.6 | 8 |
| 75 | Cardiovascular risk assessment in patients with rheumatoid arthritis using carotid ultrasound B-mode imaging. <i>Rheumatology International</i> , 2020 , 40, 1921-1939 | 3.6 | 7 |
| 74 | Cardiovascular/stroke risk predictive calculators: a comparison between statistical and machine learning models. <i>Cardiovascular Diagnosis and Therapy</i> , 2020 , 10, 919-938 | 2.6 | 31 |
| 73 | Rheumatoid Arthritis: Atherosclerosis Imaging and Cardiovascular Risk Assessment Using Machine and Deep Learning-Based Tissue Characterization. <i>Current Atherosclerosis Reports</i> , 2019 , 21, 7 | 6 | 37 |
| 72 | A Review on a Deep Learning Perspective in Brain Cancer Classification. <i>Cancers</i> , 2019 , 11, | 6.6 | 112 |

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| 71 | iCAST Balloon-Expandable Covered Stent for Iliac Artery Lesions: 3-Year Results from the iCARUS Multicenter Study. <i>Journal of Vascular and Interventional Radiology</i> , 2019 , 30, 822-829.e4 | 2.4 | 10 |
| 70 | A Special Report on Changing Trends in Preventive Stroke/Cardiovascular Risk Assessment Via B-Mode Ultrasonography. <i>Current Atherosclerosis Reports</i> , 2019 , 21, 25 | 6 | 26 |
| 69 | Effect of carotid image-based phenotypes on cardiovascular risk calculator: AECRS1.0. <i>Medical and Biological Engineering and Computing</i> , 2019 , 57, 1553-1566 | 3.1 | 27 |
| 68 | The present and future of deep learning in radiology. <i>European Journal of Radiology</i> , 2019 , 114, 14-24 | 4.7 | 143 |
| 67 | Ranking of stroke and cardiovascular risk factors for an optimal risk calculator design: Logistic regression approach. <i>Computers in Biology and Medicine</i> , 2019 , 108, 182-195 | 7 | 22 |
| 66 | Balloon-Expandable Vascular Covered Stent in the Treatment of Iliac Artery Occlusive Disease: 9-Month Results from the BOLSTER Multicenter Study. <i>Journal of Vascular and Interventional Radiology</i> , 2019 , 30, 836-844.e1 | 2.4 | 7 |
| 65 | A low-cost machine learning-based cardiovascular/stroke risk assessment system: integration of conventional factors with image phenotypes. <i>Cardiovascular Diagnosis and Therapy</i> , 2019 , 9, 420-430 | 2.6 | 35 |
| 64 | Global perspective on carotid intima-media thickness and plaque: should the current measurement guidelines be revisited?. <i>International Angiology</i> , 2019 , 38, 451-465 | 2.2 | 29 |
| 63 | State-of-the-art review on deep learning in medical imaging. <i>Frontiers in Bioscience - Landmark</i> , 2019 , 24, 392-426 | 2.8 | 84 |
| 62 | Mortality Not Correlated With Paclitaxel Exposure: An Independent Patient-Level Meta-Analysis of a Drug-Coated Balloon. <i>Journal of the American College of Cardiology</i> , 2019 , 73, 2550-2563 | 15.1 | 132 |
| 61 | Ultrasound-based carotid stenosis measurement and risk stratification in diabetic cohort: a deep learning paradigm. <i>Cardiovascular Diagnosis and Therapy</i> , 2019 , 9, 439-461 | 2.6 | 26 |
| 60 | Nonlinear model for the carotid artery disease 10-year risk prediction by fusing conventional cardiovascular factors to carotid ultrasound image phenotypes: A Japanese diabetes cohort study. <i>Echocardiography</i> , 2019 , 36, 345-361 | 1.5 | 28 |
| 59 | Performance evaluation of 10-year ultrasound image-based stroke/cardiovascular (CV) risk calculator by comparing against ten conventional CV risk calculators: A diabetic study. <i>Computers in Biology and Medicine</i> , 2019 , 105, 125-143 | 7 | 29 |
| 58 | Long-term outcomes of carotid artery stenting in patients with a contralateral carotid artery occlusion. <i>Catheterization and Cardiovascular Interventions</i> , 2019 , 93, E49-E55 | 2.7 | 4 |
| 57 | Deep learning fully convolution network for lumen characterization in diabetic patients using carotid ultrasound: a tool for stroke risk. <i>Medical and Biological Engineering and Computing</i> , 2019 , 57, 543-564 | 3.1 | 37 |
| 56 | Intra- and inter-operator reproducibility of automated cloud-based carotid lumen diameter ultrasound measurement. <i>Indian Heart Journal</i> , 2018 , 70, 649-664 | 1.6 | 26 |
| 55 | Aspirin and clopidogrel high on-treatment platelet reactivity and genetic predictors in peripheral arterial disease. <i>Catheterization and Cardiovascular Interventions</i> , 2018 , 91, 1308-1317 | 2.7 | 7 |
| 54 | Treatment Effect of Drug-Coated Balloons Is Durable to 3 Years in the Femoropopliteal Arteries: Long-Term Results of the IN.PACT SFA Randomized Trial. <i>Circulation: Cardiovascular Interventions</i> , 2018 , 11, e005891 | 6 | 114 |

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| 53 | Long-term outcomes after re-entry device use for recanalization of common iliac artery chronic total occlusions. <i>Catheterization and Cardiovascular Interventions</i> , 2018 , 92, 526-532 | 2.7 | 11 |
| 52 | Midterm Outcomes After Endovascular Intervention for Occluded vs Stenosed External Iliac Arteries. <i>Journal of Endovascular Therapy</i> , 2018 , 25, 183-191 | 2.5 | 8 |
| 51 | Long-term outcomes after carotid artery stenting of patients with prior neck irradiation or surgery. <i>Cardiovascular Revascularization Medicine</i> , 2018 , 19, 327-332 | 1.6 | 6 |
| 50 | Deep learning strategy for accurate carotid intima-media thickness measurement: An ultrasound study on Japanese diabetic cohort. <i>Computers in Biology and Medicine</i> , 2018 , 98, 100-117 | 7 | 48 |
| 49 | Morphologic TPA (mTPA) and composite risk score for moderate carotid atherosclerotic plaque is strongly associated with HbA1c in diabetes cohort. <i>Computers in Biology and Medicine</i> , 2018 , 101, 128-145 | 7 | 24 |
| 48 | Laser Atherectomy Combined With Drug-Coated Balloon Angioplasty Is Associated With Improved 1-Year Outcomes for Treatment of Femoropopliteal In-Stent Restenosis. <i>Journal of Endovascular Therapy</i> , 2018 , 25, 81-88 | 2.5 | 30 |
| 47 | Geometric Total Plaque Area Is an Equally Powerful Phenotype Compared With Carotid Intima-Media Thickness for Stroke Risk Assessment: A Deep Learning Approach. <i>Journal for Vascular Ultrasound</i> , 2018 , 42, 162-188 | 0.1 | 11 |
| 46 | A Survey on Coronary Atherosclerotic Plaque Tissue Characterization in Intravascular Optical Coherence Tomography. <i>Current Atherosclerosis Reports</i> , 2018 , 20, 33 | 6 | 38 |
| 45 | Patency of the Internal Iliac Artery after Placement of Common and External Iliac Artery Stents. <i>Annals of Vascular Surgery</i> , 2017 , 38, 184-189 | 1.7 | 2 |
| 44 | Long-Term Comparative Outcomes of Patients With Peripheral Artery Disease With and Without Concomitant Coronary Artery Disease. <i>American Journal of Cardiology</i> , 2017 , 119, 1146-1152 | 3 | 23 |
| 43 | Midterm Outcomes After Infrapopliteal Interventions in Patients With Critical Limb Ischemia Based on the TASC II Classification of Below-the-Knee Arteries. <i>Journal of Endovascular Therapy</i> , 2017 , 24, 321-330 | 3.5 | 17 |
| 42 | Plaque Tissue Morphology-Based Stroke Risk Stratification Using Carotid Ultrasound: A Polling-Based PCA Learning Paradigm. <i>Journal of Medical Systems</i> , 2017 , 41, 98 | 5.1 | 44 |
| 41 | Non-compressible ABIs are associated with an increased risk of major amputation and major adverse cardiovascular events in patients with critical limb ischemia. <i>Vascular Medicine</i> , 2017 , 22, 210-217 | 3.3 | 9 |
| 40 | Stroke Risk Stratification and its Validation using Ultrasonic Echolucent Carotid Wall Plaque Morphology: A Machine Learning Paradigm. <i>Computers in Biology and Medicine</i> , 2017 , 80, 77-96 | 7 | 42 |
| 39 | Accurate lumen diameter measurement in curved vessels in carotid ultrasound: an iterative scale-space and spatial transformation approach. <i>Medical and Biological Engineering and Computing</i> , 2017 , 55, 1415-1434 | 3.1 | 19 |
| 38 | Wall-based measurement features provides an improved IVUS coronary artery risk assessment when fused with plaque texture-based features during machine learning paradigm. <i>Computers in Biology and Medicine</i> , 2017 , 91, 198-212 | 7 | 25 |
| 37 | Extracranial internal carotid artery calcium volume measurement using computer tomography. <i>International Angiology</i> , 2017 , 36, 445-461 | 2.2 | 12 |
| 36 | Relationship between Automated Coronary Calcium Volumes and a Set of Manual Coronary Lumen Volume, Vessel Volume and Atheroma Volume in Japanese Diabetic Cohort. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2017 , 11, TC09-TC14 | 0 | 5 |

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| 35 | Long-term outcomes in patients with critical limb ischemia and heart failure with preserved or reduced ejection fraction. <i>Vascular Medicine</i> , 2017 , 22, 307-315 | 3.3 | 9 |
| 34 | Cost-Effectiveness of Endovascular Femoropopliteal Intervention Using Drug-Coated Balloons Versus Standard Percutaneous Transluminal Angioplasty: Results From the IN.PACT SFA II Trial. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, 2343-2352 | 5 | 33 |
| 33 | Accurate cloud-based smart IMT measurement, its validation and stroke risk stratification in carotid ultrasound: A web-based point-of-care tool for multicenter clinical trial. <i>Computers in Biology and Medicine</i> , 2016 , 75, 217-34 | 7 | 31 |
| 32 | Two Automated Techniques for Carotid Lumen Diameter Measurement: Regional versus Boundary Approaches. <i>Journal of Medical Systems</i> , 2016 , 40, 182 | 5.1 | 16 |
| 31 | A new method for IVUS-based coronary artery disease risk stratification: A link between coronary & carotid ultrasound plaque burdens. <i>Computer Methods and Programs in Biomedicine</i> , 2016 , 124, 161-79 | 6.9 | 32 |
| 30 | PCA-based polling strategy in machine learning framework for coronary artery disease risk assessment in intravascular ultrasound: A link between carotid and coronary grayscale plaque morphology. <i>Computer Methods and Programs in Biomedicine</i> , 2016 , 128, 137-58 | 6.9 | 42 |
| 29 | Numerical analysis of the effect of turbulence transition on the hemodynamic parameters in human coronary arteries. <i>Cardiovascular Diagnosis and Therapy</i> , 2016 , 6, 208-20 | 2.6 | 26 |
| 28 | Ultrasound-Based Automated Carotid Lumen Diameter/Stenosis Measurement and its Validation System. <i>Journal for Vascular Ultrasound</i> , 2016 , 40, 120-134 | 0.1 | 7 |
| 27 | Carotid inter-adventitial diameter is more strongly related to plaque score than lumen diameter: An automated tool for stroke analysis. <i>Journal of Clinical Ultrasound</i> , 2016 , 44, 210-20 | 1 | 21 |
| 26 | Laser Atherectomy for Treatment of Femoropopliteal In-Stent Restenosis. <i>Journal of Endovascular Therapy</i> , 2015 , 22, 506-13 | 2.5 | 18 |
| 25 | Angiotensin-converting enzyme inhibitor or angiotensin receptor blocker use is associated with reduced major adverse cardiovascular events among patients with critical limb ischemia. <i>Vascular Medicine</i> , 2015 , 20, 237-44 | 3.3 | 40 |
| 24 | A Review on Carotid Ultrasound Atherosclerotic Tissue Characterization and Stroke Risk Stratification in Machine Learning Framework. <i>Current Atherosclerosis Reports</i> , 2015 , 17, 55 | 6 | 30 |
| 23 | Adherence to guideline-recommended therapies among patients with diverse manifestations of vascular disease. <i>Vascular Health and Risk Management</i> , 2015 , 11, 185-92 | 4.4 | 26 |
| 22 | Association of dual-antiplatelet therapy with reduced major adverse cardiovascular events in patients with symptomatic peripheral arterial disease. <i>Journal of Vascular Surgery</i> , 2015 , 62, 157-165.e1 | 3.5 | 55 |
| 21 | Improved correlation between carotid and coronary atherosclerosis SYNTAX score using automated ultrasound carotid bulb plaque IMT measurement. <i>Ultrasound in Medicine and Biology</i> , 2015 , 41, 1247-62 | 3.5 | 56 |
| 20 | Drug-coated balloon versus standard percutaneous transluminal angioplasty for the treatment of superficial femoral and popliteal peripheral artery disease: 12-month results from the IN.PACT SFA randomized trial. <i>Circulation</i> , 2015 , 131, 495-502 | 16.7 | 410 |
| 19 | Association between statin medications and mortality, major adverse cardiovascular event, and amputation-free survival in patients with critical limb ischemia. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 682-690 | 15.1 | 112 |
| 18 | Endovascular therapy is effective treatment for focal stenoses in failing infrapopliteal vein grafts. <i>Annals of Vascular Surgery</i> , 2014 , 28, 1823-31 | 1.7 | 8 |

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| 17 | Endovascular recanalization of infrapopliteal occlusions in patients with critical limb ischemia. <i>Journal of Vascular Surgery</i> , 2014 , 59, 1300-7 | 3.5 | 35 |
| 16 | Reply: To PMID 24725909. <i>Journal of Vascular Surgery</i> , 2014 , 60, 1120-1 | 3.5 | |
| 15 | Association of elevated fasting glucose with lower patency and increased major adverse limb events among patients with diabetes undergoing infrapopliteal balloon angioplasty. <i>Vascular Medicine</i> , 2014 , 19, 307-314 | 3.3 | 53 |
| 14 | Outcomes of covered versus bare-metal balloon-expandable stents for aortoiliac occlusive disease. <i>Journal of Vascular Surgery</i> , 2014 , 60, 337-43 | 3.5 | 58 |
| 13 | Clinical trials in peripheral vascular disease: pipeline and trial designs: an evaluation of the ClinicalTrials.gov database. <i>Circulation</i> , 2014 , 130, 1812-9 | 16.7 | 31 |
| 12 | Smoking cessation is associated with decreased mortality and improved amputation-free survival among patients with symptomatic peripheral artery disease. <i>Journal of Vascular Surgery</i> , 2014 , 60, 1565-71 | 3.5 | 104 |
| 11 | Nitinol self-expanding stents vs. balloon angioplasty for very long femoropopliteal lesions. <i>Journal of Endovascular Therapy</i> , 2014 , 21, 34-43 | 2.5 | 50 |
| 10 | Recanalization of infrainguinal chronic total occlusions with the crosser system: results of the PATRIOT trial. <i>Journal of Invasive Cardiology</i> , 2014 , 26, 497-504 | 0.7 | 16 |
| 9 | Feasibility of FiberNet [®] embolic protection system in patients undergoing angioplasty for atherosclerotic renal artery stenosis. <i>Catheterization and Cardiovascular Interventions</i> , 2012 , 79, 430-6 | 2.7 | 5 |
| 8 | Excimer laser with adjunctive balloon angioplasty and heparin-coated self-expanding stent grafts for the treatment of femoropopliteal artery in-stent restenosis: twelve-month results from the SALVAGE study. <i>Catheterization and Cardiovascular Interventions</i> , 2012 , 80, 852-9 | 2.7 | 55 |
| 7 | Nitinol stent implantation versus balloon angioplasty for lesions in the superficial femoral artery and proximal popliteal artery: twelve-month results from the RESILIENT randomized trial. <i>Circulation: Cardiovascular Interventions</i> , 2010 , 3, 267-76 | 6 | 488 |
| 6 | The role for cryoplasty in the treatment of infrainguinal artery disease: case studies. <i>Journal of Endovascular Therapy</i> , 2009 , 16, 1116-28 | 2.5 | 13 |
| 5 | Usefulness of optical coherent reflectometry with guided radiofrequency energy to treat chronic total occlusions in peripheral arteries (the GRIP trial). <i>American Journal of Cardiology</i> , 2004 , 94, 1081-4 | 3 | 12 |
| 4 | The Nitinol SMART stent vs Wallstent for suboptimal iliac artery angioplasty: CRISP-US trial results. <i>Journal of Vascular and Interventional Radiology</i> , 2004 , 15, 911-8 | 2.4 | 81 |
| 3 | Excimer laser-assisted recanalization of long, chronic superficial femoral artery occlusions. <i>Journal of Endovascular Therapy</i> , 2001 , 8, 156-66 | 2.5 | 125 |
| 2 | Excimer Laser-Assisted Recanalization of Long, Chronic Superficial Femoral Artery Occlusions. <i>Journal of Endovascular Therapy</i> , 2001 , 8, 156-166 | 2.5 | 56 |
| 1 | Intra- and Inter-operator Reproducibility Analysis of Automated Cloud-based Carotid Intima Media Thickness Ultrasound Measurement. <i>Journal of Clinical and Diagnostic Research JCDR</i> , | 0 | 8 |