

Allard C Van Der Wal

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.

211
papers

13,150
citations

54
h-index

112
g-index

217
ext. papers

15,270
ext. citations

5.3
avg, IF

5.88
L-index

#	Paper	IF	Citations
211	Thrombus characteristics evaluated by acute optical coherence tomography in ST elevation myocardial Infarction.. <i>PLoS ONE</i> , 2022 , 17, e0266634	3.7	
210	Epicardial and endothelial cell activation concurs with extracellular matrix remodeling in atrial fibrillation. <i>Clinical and Translational Medicine</i> , 2021 , 11, e558	5.7	3
209	A literature review of microvascular proliferation in arteriovenous malformations of skin and soft tissue. <i>Journal of Clinical and Translational Research</i> , 2021 , 7, 540-557	1.1	
208	An updated approach to sudden cardiac death, the AECVP perspective. <i>International Journal of Legal Medicine</i> , 2021 , 135, 1555-1557	3.1	
207	Cardiac hypertrophy at autopsy. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021 , 479, 79-94	5.1	5
206	Germline variants in HEY2 functional domains lead to congenital heart defects and thoracic aortic aneurysms. <i>Genetics in Medicine</i> , 2021 , 23, 103-110	8.1	3
205	Tissues attached to retrieved leadless pacemakers: Histopathological evaluation of tissue composition in relation to implantation time and complications. <i>Heart Rhythm</i> , 2021 , 18, 2101-2109	6.7	0
204	Higher spatial resolution improves the interpretation of the extent of ventricular trabeculation. <i>Journal of Anatomy</i> , 2021 ,	2.9	1
203	MiR-223-3p and miR-122-5p as circulating biomarkers for plaque instability. <i>Open Heart</i> , 2020 , 7,	3	15
202	Autopsy in adults with congenital heart disease (ACHD). <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2020 , 476, 797-820	5.1	4
201	Fibrotic aortic valve disease after radiotherapy: an immunohistochemical study in breast cancer and lymphoma patients. <i>Cardiovascular Pathology</i> , 2020 , 45, 107176	3.8	6
200	Etosis, rather than apoptosis or cell proliferation, typifies thrombus progression - An immunohistochemical study of coronary aspirates. <i>IJC Heart and Vasculature</i> , 2020 , 26, 100439	2.4	1
199	Comparison of Two Different Immunohistochemical Quadruple Staining Approaches to Identify Innate Lymphoid Cells in Formalin-fixed Paraffin-embedded Human Tissue. <i>Journal of Histochemistry and Cytochemistry</i> , 2020 , 68, 127-138	3.4	5
198	Viral presence and immunopathology in patients with lethal COVID-19: a prospective autopsy cohort study. <i>Lancet Microbe, The</i> , 2020 , 1, e290-e299	22.2	245
197	AuthorsPResponse to Letter to the Editor on "Unidentified Variables May Account for Variability in Multiplexing Results". <i>Journal of Histochemistry and Cytochemistry</i> , 2020 , 68, 355-356	3.4	
196	Pathological features of COVID-19-associated myocardial injury: a multicentre cardiovascular pathology study. <i>European Heart Journal</i> , 2020 , 41, 3827-3835	9.5	188
195	Diagnosis of myocardial infarction at autopsy: AECVP reappraisal in the light of the current clinical classification. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2020 , 476, 179-194	5.1	33

194	Fourth universal definition of myocardial infarction (2018).. <i>European Heart Journal</i> , 2019 , 40, 237-269	9.5	851
193	Feasibility of mapping and cannulation of the porcine epicardial lymphatic system for sampling and decompression in heart failure research. <i>Journal of Clinical and Translational Research</i> , 2019 , 4, 105-112	1.1	2
192	Protease-activated receptors are potential regulators in the development of arterial endofibrosis in high-performance athletes. <i>Journal of Vascular Surgery</i> , 2019 , 69, 1243-1250	3.5	3
191	Extracellular traps derived from macrophages, mast cells, eosinophils and neutrophils are generated in a time-dependent manner during atherothrombosis. <i>Journal of Pathology</i> , 2019 , 247, 505-512	9.4	63
190	Neutrophil Extracellular Traps Participate in All Different Types of Thrombotic and Haemorrhagic Complications of Coronary Atherosclerosis. <i>Thrombosis and Haemostasis</i> , 2018 , 118, 1078-1087	7	62
189	Immunophenotypic analysis of the chronological events of tissue repair in aortic medial dissections. <i>Cardiovascular Pathology</i> , 2018 , 34, 9-14	3.8	7
188	A common co-morbidity modulates disease expression and treatment efficacy in inherited cardiac sodium channelopathy. <i>European Heart Journal</i> , 2018 , 39, 2898-2907	9.5	12
187	The change in circulating galectin-3 predicts absence of atrial fibrillation after thoracoscopic surgical ablation. <i>Europace</i> , 2018 , 20, 764-771	3.9	8
186	Patched-2 functions to limit Patched-1 deficient skin cancer growth. <i>Cellular Oncology (Dordrecht)</i> , 2018 , 41, 427-437	7.2	7
185	FP526VASCULAR CXCR4 LIMITS ATHEROSCLEROSIS BY MAINTAINING ARTERIAL INTEGRITY. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, i216-i216	4.3	1
184	Excessive trabeculations in noncompaction do not have the embryonic identity. <i>International Journal of Cardiology</i> , 2017 , 227, 325-330	3.2	26
183	Cutaneous manifestations in treated Whipple's disease. <i>International Journal of Dermatology</i> , 2017 , 56, e82-e84	1.7	0
182	Intravascular Lipidol Presenting as an Atrial Mass. <i>Annals of Thoracic Surgery</i> , 2017 , 103, e231-e233	2.7	
181	Sudden aortic death-proposal for a comprehensive diagnostic approach in forensic and in clinical pathology practice. <i>International Journal of Legal Medicine</i> , 2017 , 131, 1565-1572	3.1	9
180	Vascular CXCR4 Limits Atherosclerosis by Maintaining Arterial Integrity: Evidence From Mouse and Human Studies. <i>Circulation</i> , 2017 , 136, 388-403	16.7	83
179	Pulmonary endarterectomy for calcified amorphous tumour-related pulmonary hypertension. <i>Thorax</i> , 2017 , 72, 584-585	7.3	1
178	CD45 is a more sensitive marker than CD3 to diagnose lymphocytic myocarditis in the endomyocardium. <i>Human Pathology</i> , 2017 , 62, 83-90	3.7	8
177	Guidelines for autopsy investigation of sudden cardiac death: 2017 update from the Association for European Cardiovascular Pathology. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2017 , 471, 691-705	5.1	191

176	Intraleaflet hemorrhages are a common finding in symptomatic aortic and mitral valves. <i>Cardiovascular Pathology</i> , 2017 , 30, 12-18	3.8	5
175	Discrepancy between the clinical and histopathologic diagnosis of soft tissue vascular malformations. <i>Journal of the American Academy of Dermatology</i> , 2017 , 77, 920-929.e1	4.5	4
174	Inflammatory cell content of coronary thrombi is dependent on thrombus age in patients with ST-elevation myocardial infarction. <i>Journal of Cardiology</i> , 2017 , 69, 394-400	3	17
173	Nuclear smears observed in H&E-stained thrombus sections are neutrophil extracellular traps. <i>Journal of Clinical Pathology</i> , 2016 , 69, 181-2	3.9	13
172	A rare variant in MCF2L identified using exclusion linkage in a pedigree with premature atherosclerosis. <i>European Journal of Human Genetics</i> , 2016 , 24, 86-91	5.3	7
171	Time dependent apoptotic rates in the evolving coronary thrombus mass of myocardial infarction patients. <i>Thrombosis Research</i> , 2016 , 145, 12-7	8.2	4
170	Phospholamban p.Arg14del cardiomyopathy is characterized by phospholamban aggregates, aggresomes, and autophagic degradation. <i>Histopathology</i> , 2016 , 69, 542-50	7.3	33
169	Thromboembolic events after transcatheter aortic valve implantation. <i>International Journal of Stroke</i> , 2016 , 11, NP13-5	6.3	2
168	Atherosclerosis in the circle of Willis: Spatial differences in composition and in distribution of plaques. <i>Atherosclerosis</i> , 2016 , 251, 78-84	3.1	20
167	Older coronary thrombus is an independent predictor of 1-year mortality in acute myocardial infarction. <i>European Journal of Clinical Investigation</i> , 2016 , 46, 501-10	4.6	7
166	The hypertrabeculated (noncompacted) left ventricle is different from the ventricle of embryos and ectothermic vertebrates. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2016 , 1863, 1696-706	7.6	29
165	Granulocytes in coronary thrombus evolution after myocardial infarction--time-dependent changes in expression of matrix metalloproteinases. <i>Cardiovascular Pathology</i> , 2016 , 25, 40-6	3.8	12
164	Inhibition of hypoxia inducible factor 1 and topoisomerase with acriflavine sensitizes perihilar cholangiocarcinomas to photodynamic therapy. <i>Oncotarget</i> , 2016 , 7, 3341-56	3.3	46
163	Pathologies Encountered in Explanted Native Hearts 2016 , 41-99		
162	Consensus statement on surgical pathology of the aorta from the Society for Cardiovascular Pathology and the Association For European Cardiovascular Pathology: II. Noninflammatory degenerative diseases - nomenclature and diagnostic criteria. <i>Cardiovascular Pathology</i> , 2016 , 25, 247-257	3.8	128
161	Reply: Search for Evidence-Based Medicine for Brugada Syndrome: The Complex Network of the Brugada Syndrome. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 1658-1659	15.1	1
160	UhlB anomaly: Clinical spectrum and pathophysiology. <i>International Journal of Cardiology</i> , 2016 , 209, 118-21	3.2	12
159	Lymph vessels: the forgotten second circulation in health and disease. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2016 , 469, 3-17	5.1	44

158	Transmural distribution and connectivity of coronary collaterals within the human heart. <i>Cardiovascular Pathology</i> , 2016 , 25, 405-12	3.8	5
157	Carotid plaque fissure: An underestimated source of intraplaque hemorrhage. <i>Atherosclerosis</i> , 2016 , 254, 102-108	3.1	26
156	Sudden death victims. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2015 , 34, 62-6	1.7	7
155	Atrial fibrosis and conduction slowing in the left atrial appendage of patients undergoing thoracoscopic surgical pulmonary vein isolation for atrial fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015 , 8, 288-95	6.4	69
154	Distal embolization of hydrophilic-coating material from coronary guidewires after percutaneous coronary interventions. <i>Circulation: Cardiovascular Interventions</i> , 2015 , 8, e001816	6	40
153	Postmortem Histopathological Examination of a Leadless Pacemaker Shows Partial Encapsulation After 19 Months. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015 , 8, 1293-5	6.4	17
152	Fibrosis, Connexin-43, and Conduction Abnormalities in the Brugada Syndrome. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 1976-1986	15.1	216
151	Potential therapeutic benefits stemming from the thermal nature of irreversible electroporation of solid cancers. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2015 , 14, 331-3	2.1	8
150	Ex vivo proof-of-concept of end-to-end scaffold-enhanced laser-assisted vascular anastomosis of porcine arteries. <i>Journal of Vascular Surgery</i> , 2015 , 62, 200-9	3.5	10
149	Irreversible electroporation: just another form of thermal therapy?. <i>Prostate</i> , 2015 , 75, 332-5	4.2	24
148	Coronary Artery Vessel Healing Pattern, Short and Long Term, After Implantation of the Everolimus-Eluting Bioresorbable Vascular Scaffold. <i>Journal of the American Heart Association</i> , 2015 , 4,	6	8
147	Multifocal squamous cell carcinoma arising in a Favre-Racouchot lesion - report of two cases and review of the literature. <i>Journal of Dermatological Case Reports</i> , 2015 , 9, 103-6		4
146	Consensus statement on surgical pathology of the aorta from the Society for Cardiovascular Pathology and the Association for European Cardiovascular Pathology: I. Inflammatory diseases. <i>Cardiovascular Pathology</i> , 2015 , 24, 267-78	3.8	166
145	Response to letter regarding article, "atrial fibrosis and conduction slowing in the left atrial appendage of patients undergoing thoracoscopic surgical pulmonary vein isolation for atrial fibrillation". <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015 , 8, 997	6.4	3
144	Reduction of cardiac cell death after helium postconditioning in rats: transcriptional analysis of cell death and survival pathways. <i>Molecular Medicine</i> , 2015 , 20, 516-26	6.2	13
143	Effect of anti-ApoA-I antibody-coating of stents on neointima formation in a rabbit balloon-injury model. <i>PLoS ONE</i> , 2015 , 10, e0122836	3.7	4
142	Laser-assisted vascular welding: optimization of acute and post-hydration welding strength. <i>Journal of Clinical and Translational Research</i> , 2015 , 1, 31-45	1.1	0
141	Endocardial Prevalence of Coronary Collaterals Becomes Transmurally More Uniform in a Human Heart with Left Ventricular Hypertrophy. <i>FASEB Journal</i> , 2015 , 29, 953.5	0.9	

140	Total burden of intraplaque hemorrhage in coronary arteries relates to the use of coumarin-type anticoagulants but not platelet aggregation inhibitors. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2014 , 465, 723-9	5.1	14
139	Uncertain diagnosis of Fabry disease: consensus recommendation on diagnosis in adults with left ventricular hypertrophy and genetic variants of unknown significance. <i>International Journal of Cardiology</i> , 2014 , 177, 400-8	3.2	90
138	Intraplaque hemorrhage in cardiac allograft vasculopathy. <i>American Journal of Transplantation</i> , 2014 , 14, 184-92	8.7	12
137	Coronary cardiac allograft vasculopathy versus native atherosclerosis: difficulties in classification. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2014 , 464, 627-35	5.1	18
136	Low rate of cardiac events in first-degree relatives of diagnosis-negative young sudden unexplained death syndrome victims during follow-up. <i>Heart Rhythm</i> , 2014 , 11, 1728-32	6.7	25
135	T-cell-mediated inflammatory activity in the stellate ganglia of patients with ion-channel disease and severe ventricular arrhythmias. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014 , 7, 224-9	6.4	29
134	Hypertrophy in labial capillary malformations: clinical and pathological findings in 11 patients. <i>Annals of Plastic Surgery</i> , 2014 , 72, 351-4	1.7	0
133	Intramural small vessels in arteriovenous malformations of the heart: a note on prognostic significance. <i>Cardiology in the Young</i> , 2014 , 24, 182-3	1	
132	Mutation in KERA identified by linkage analysis and targeted resequencing in a pedigree with premature atherosclerosis. <i>PLoS ONE</i> , 2014 , 9, e98289	3.7	5
131	The persistent embryonic vein in Klippel-Trenaunay syndrome. <i>Vascular Medicine</i> , 2013 , 18, 185-91	3.3	27
130	Neutrophils, neutrophil extracellular traps and interleukin-17 associate with the organisation of thrombi in acute myocardial infarction. <i>Thrombosis and Haemostasis</i> , 2013 , 109, 290-7	7	161
129	Prevalence of left and balanced coronary arterial dominance decreases with increasing age of patients at autopsy. A postmortem coronary angiograms study. <i>Cardiovascular Pathology</i> , 2013 , 22, 49-53	3.8	24
128	Microvascular proliferations in arteriovenous malformations relate to high-flow characteristics, inflammation, and previous therapeutic embolization of the lesion. <i>Journal of the American Academy of Dermatology</i> , 2013 , 68, 638-646	4.5	6
127	Quaking, an RNA-binding protein, is a critical regulator of vascular smooth muscle cell phenotype. <i>Circulation Research</i> , 2013 , 113, 1065-75	15.7	63
126	Proliferation and maturation of microvessels in arteriovenous malformations--expression patterns of angiogenic and cell cycle-dependent factors. <i>Journal of Cutaneous Pathology</i> , 2012 , 39, 610-20	1.7	11
125	Abcc6 deficiency in the mouse leads to calcification of collagen fibers in Bruch's membrane. <i>Experimental Eye Research</i> , 2012 , 104, 59-64	3.7	10
124	Formation of fibrosis after nonablative and ablative fractional laser therapy. <i>Dermatologic Surgery</i> , 2012 , 38, 437-42	1.7	10
123	Recommendations for processing cardiovascular surgical pathology specimens: a consensus statement from the Standards and Definitions Committee of the Society for Cardiovascular Pathology and the Association for European Cardiovascular Pathology. <i>Cardiovascular Pathology</i> , 2012 , 21, 2-16	3.8	79

122	Microvascular endoglin (CD105) expression correlates with tissue markers for atherosclerotic plaque vulnerability in an ageing population with multivessel coronary artery disease. <i>Histopathology</i> , 2012 , 61, 88-97	7.3	14
121	2011 consensus statement on endomyocardial biopsy from the Association for European Cardiovascular Pathology and the Society for Cardiovascular Pathology. <i>Cardiovascular Pathology</i> , 2012 , 21, 245-74	3.8	321
120	Biodegradable polymer scaffold, semi-solid solder, and single-spot lasing for increasing solder-tissue bonding in suture-free laser-assisted vascular repair. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2012 , 6, 803-12	4.4	5
119	Thrombus aspiration alone during primary percutaneous coronary intervention as definitive treatment in acute ST-elevation myocardial infarction. <i>Catheterization and Cardiovascular Interventions</i> , 2012 , 79, 860-7	2.7	12
118	Non-ablative 1550 nm fractional laser therapy not effective for erythema dyschromicum perstans and postinflammatory hyperpigmentation: a pilot study. <i>Journal of Dermatological Treatment</i> , 2012 , 23, 339-44	2.8	13
117	Congenital vascular malformations--cerebral lesions differ from extracranial lesions by their immune expression of the glucose transporter protein GLUT1 2012 , 31, 135-41		8
116	Nerves in congenital vascular malformations-a painful association?. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2011 , 64, 975-6	1.7	
115	Ablative fractional laser therapy as treatment for Becker nevus: a randomized controlled pilot study. <i>Journal of the American Academy of Dermatology</i> , 2011 , 65, 1173-9	4.5	26
114	Age and coumarin-type anticoagulation are associated with the occurrence of intraplaque hemorrhage, while statins are associated less with intraplaque hemorrhage: a large histopathological study in carotid and femoral plaques. <i>Atherosclerosis</i> , 2011 , 214, 139-43	3.1	33
113	A pattern of disperse plaque microcalcifications identifies a subset of plaques with high inflammatory burden in patients with acute myocardial infarction. <i>Atherosclerosis</i> , 2011 , 218, 83-9	3.1	12
112	Forkhead box protein P1 as a downstream target of transforming growth factor- β induces collagen synthesis and correlates with a more stable plaque phenotype. <i>Atherosclerosis</i> , 2011 , 218, 33-43	3.1	20
111	Different stages of intraplaque hemorrhage are associated with different plaque phenotypes: a large histopathological study in 794 carotid and 276 femoral endarterectomy specimens. <i>Atherosclerosis</i> , 2011 , 218, 369-77	3.1	37
110	Spatial differences in the presence of FOXP3+ and GranzymeB+ T cells between the intra- and extravascular compartments in renal allograft vasculopathy. <i>PLoS ONE</i> , 2011 , 6, e18656	3.7	
109	Optimization of suture-free laser-assisted vessel repair by solder-doped electrospun poly(ϵ -caprolactone) scaffold. <i>Annals of Biomedical Engineering</i> , 2011 , 39, 223-34	4.7	12
108	Can color inhomogeneity of bruises be used to establish their age?. <i>Journal of Biophotonics</i> , 2011 , 4, 759-67	3.7	13
107	Histopathology of aspirated thrombus and its association with ST-segment recovery in patients undergoing primary percutaneous coronary intervention with routine thrombus aspiration. <i>Catheterization and Cardiovascular Interventions</i> , 2011 , 77, 35-42	2.7	20
106	Clinical and angiographic predictors and prognostic value of failed thrombus aspiration in primary percutaneous coronary intervention. <i>JACC: Cardiovascular Interventions</i> , 2011 , 4, 634-42	5	26
105	Molecular diagnostics of Rickettsia africae infection in travelers returning from South Africa to The Netherlands. <i>Vector-Borne and Zoonotic Diseases</i> , 2011 , 11, 1541-7	2.4	17

104	A complex double deletion in LMNA underlies progressive cardiac conduction disease, atrial arrhythmias, and sudden death. <i>Circulation: Cardiovascular Genetics</i> , 2011 , 4, 280-7		23
103	Smooth muscle homeostasis in human atherosclerotic plaques through interleukin 15 signalling. <i>International Journal of Clinical and Experimental Pathology</i> , 2011 , 4, 287-94	1.4	3
102	Excimer laser vs. clobetasol propionate 0.05% ointment in prurigo form of atopic dermatitis: a randomized controlled trial, a pilot. <i>British Journal of Dermatology</i> , 2010 , 163, 823-31	4	36
101	Research update for articles published in EJCI in 2008. <i>European Journal of Clinical Investigation</i> , 2010 , 40, 770-789	4.6	0
100	Induction of chronic kidney failure in a long-term peritoneal exposure model in the rat: effects on functional and structural peritoneal alterations. <i>Peritoneal Dialysis International</i> , 2010 , 30, 558-69	2.8	12
99	The potential of molecular diagnosis of cutaneous ectopic schistosomiasis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010 , 83, 958-9	3.2	9
98	MiR423-5p as a circulating biomarker for heart failure. <i>Circulation Research</i> , 2010 , 106, 1035-9	15.7	511
97	Anti-human vascular endothelial growth factor (VEGF) antibody selection for immunohistochemical staining of proliferating blood vessels. <i>Journal of Histochemistry and Cytochemistry</i> , 2010 , 58, 109-18	3.4	20
96	Mechanism of right precordial ST-segment elevation in structural heart disease: excitation failure by current-to-load mismatch. <i>Heart Rhythm</i> , 2010 , 7, 238-48	6.7	88
95	Desmin mutations as a cause of right ventricular heart failure affect the intercalated disks. <i>Heart Rhythm</i> , 2010 , 7, 1058-64	6.7	83
94	Relationship of thrombus healing to underlying plaque morphology in sudden coronary death. <i>Journal of the American College of Cardiology</i> , 2010 , 55, 122-32	15.1	177
93	FOXP3+ regulatory T cells in vulnerable atherosclerotic plaques. <i>International Journal of Cardiology</i> , 2010 , 145, 161	3.2	8
92	AECVP and SCVP 2009 recommendations for training in cardiovascular pathology. <i>Cardiovascular Pathology</i> , 2010 , 19, 129-35	3.8	12
91	Diagnostic yield in sudden unexplained death and aborted cardiac arrest in the young: the experience of a tertiary referral center in The Netherlands. <i>Heart Rhythm</i> , 2010 , 7, 1383-9	6.7	126
90	Two cases of cardiac arteriovenous malformation complicated by a local angioproliferative process. <i>Pediatric Cardiology</i> , 2010 , 31, 868-71	2.1	5
89	Mycophenolate mofetil attenuates plaque inflammation in patients with symptomatic carotid artery stenosis. <i>Atherosclerosis</i> , 2010 , 211, 231-6	3.1	50
88	Differential expression of interleukin-17 family cytokines in intact and complicated human atherosclerotic plaques. <i>Journal of Pathology</i> , 2010 , 220, 499-508	9.4	156
87	Histopathological features of aspirated thrombi after primary percutaneous coronary intervention in patients with ST-elevation myocardial infarction. <i>PLoS ONE</i> , 2009 , 4, e5817	3.7	41

86	Right-to-left ventricular diastolic delay in chronic thromboembolic pulmonary hypertension is associated with activation delay and action potential prolongation in right ventricle. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2009 , 2, 555-61	6.4	24
85	Randomized comparison of primary percutaneous coronary intervention with combined proximal embolic protection and thrombus aspiration versus primary percutaneous coronary intervention alone in ST-segment elevation myocardial infarction: the PREPARE (PRoximal Embolic Protection in Acute myocardial infarction and Resolution of ST-Elevation) study. <i>JACC: Cardiovascular</i>	5	42
84	Presence of a distinct neural component in congenital vascular malformations relates to the histological type and location of the lesion. <i>Human Pathology</i> , 2009 , 40, 1467-73	3.7	16
83	Multifocal arterial fibromuscular dysplasia causing coronary artery dissection following coronary angiography. <i>EuroIntervention</i> , 2009 , 5, 166	3.1	2
82	Presence of older thrombus is an independent predictor of long-term mortality in patients with ST-elevation myocardial infarction treated with thrombus aspiration during primary percutaneous coronary intervention. <i>Circulation</i> , 2008 , 118, 1810-6	16.7	111
81	Selective expansion of influenza A virus-specific T cells in symptomatic human carotid artery atherosclerotic plaques. <i>Stroke</i> , 2008 , 39, 174-9	6.7	24
80	Nodoventricular accessory pathways in PRKAG2-dependent familial preexcitation syndrome reveal a disorder in cardiac development. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2008 , 1, 276-81	6.4	24
79	Tissue around catheters is a niche for bacteria associated with medical device infection. <i>Critical Care Medicine</i> , 2008 , 36, 2395-402	1.4	36
78	Leishmaniasis, Suriname. <i>Emerging Infectious Diseases</i> , 2008 , 14, 857-9	10.2	12
77	A Pyruvate-Buffered Dialysis Fluid Induces Less Peritoneal Angiogenesis and Fibrosis than a Conventional Solution. <i>Peritoneal Dialysis International</i> , 2008 , 28, 487-496	2.8	31
76	Guidelines for autopsy investigation of sudden cardiac death. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2008 , 452, 11-8	5.1	278
75	Congenital heart defects in spinal muscular atrophy type I: a clinical report of two siblings and a review of the literature. <i>American Journal of Medical Genetics, Part A</i> , 2008 , 146A, 740-4	2.5	38
74	Immunohistochemical analysis of regulatory T cell markers FOXP3 and GITR on CD4+CD25+ T cells in normal skin and inflammatory dermatoses. <i>Journal of Histochemistry and Cytochemistry</i> , 2007 , 55, 891-8	3.4	76
73	Coronary artery pathology. <i>Heart</i> , 2007 , 93, 1484-9	5.1	24
72	Microvascular proliferation in congenital vascular malformations of skin and soft tissue. <i>Journal of Clinical Pathology</i> , 2007 , 60, 798-803	3.9	29
71	Low numbers of FOXP3 positive regulatory T cells are present in all developmental stages of human atherosclerotic lesions. <i>PLoS ONE</i> , 2007 , 2, e779	3.7	168
70	Proximal embolic protection with aspiration in percutaneous coronary intervention using the Proxis device. <i>Reviews in Cardiovascular Medicine</i> , 2007 , 8, 160-6	3.9	11
69	Eosinophilic tissue response several weeks after sirolimus-eluting Cypher stent implantation within a bare metal stent in a coronary saphenous vein graft. <i>Catheterization and Cardiovascular Interventions</i> , 2006 , 67, 38-40	2.7	6

68	Statin treatment is not associated with consistent alterations in inflammatory status of carotid atherosclerotic plaques: a retrospective study in 378 patients undergoing carotid endarterectomy. <i>Stroke</i> , 2006 , 37, 2054-60	6.7	47
67	Tissue factor expression in the morphologic spectrum of vulnerable atherosclerotic plaques. <i>Seminars in Thrombosis and Hemostasis</i> , 2006 , 32, 40-7	5.3	13
66	Eosinophilic infiltration in restenotic tissue following coronary stent implantation. <i>Atherosclerosis</i> , 2006 , 184, 157-62	3.1	29
65	Epstein Barr virus specific T-cells generated from unstable human atherosclerotic lesions: Implications for plaque inflammation. <i>Atherosclerosis</i> , 2006 , 184, 322-9	3.1	15
64	Ultrastructural pathology of aortic dissections in patients with Marfan syndrome: Comparison with dissections in patients without Marfan syndrome. <i>Cardiovascular Pathology</i> , 2006 , 15, 203-12	3.8	16
63	Etiology and incidence of chronic ulcers in Blantyre, Malawi. <i>International Journal of Dermatology</i> , 2006 , 45, 933-6	1.7	3
62	The role of shear stress in the generation of rupture-prone vulnerable plaques. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2005 , 2, 401-7		236
61	Homozygous and compound heterozygous mutations in ZMPSTE24 cause the laminopathy restrictive dermopathy. <i>Journal of Investigative Dermatology</i> , 2005 , 125, 913-9	4.3	112
60	Plaque instability frequently occurs days or weeks before occlusive coronary thrombosis: a pathological thrombectomy study in primary percutaneous coronary intervention. <i>Circulation</i> , 2005 , 111, 1160-5	16.7	231
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