Janet T Powell

List of Publications by Citations

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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.

270 papers

18,798 citations

68 h-index

131 g-index

296 ext. papers

21,448 ext. citations

7.5 avg, IF

6.7 L-index

#	Paper	IF	Citations
270	Endovascular versus open repair of abdominal aortic aneurysm. <i>New England Journal of Medicine</i> , 2010 , 362, 1863-71	59.2	1028
269	Management of abdominal aortic aneurysms clinical practice guidelines of the European society for vascular surgery. <i>European Journal of Vascular and Endovascular Surgery</i> , 2011 , 41 Suppl 1, S1-S58	2.3	992
268	Editor's Choice - European Society for Vascular Surgery (ESVS) 2019 Clinical Practice Guidelines on the Management of Abdominal Aorto-iliac Artery Aneurysms. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019 , 57, 8-93	2.3	807
267	The same sequence variant on 9p21 associates with myocardial infarction, abdominal aortic aneurysm and intracranial aneurysm. <i>Nature Genetics</i> , 2008 , 40, 217-24	36.3	596
266	Abdominal aortic aneurysm expansion: risk factors and time intervals for surveillance. <i>Circulation</i> , 2004 , 110, 16-21	16.7	516
265	Endovascular versus open repair of abdominal aortic aneurysm in 15-years' follow-up of the UK endovascular aneurysm repair trial 1 (EVAR trial 1): a randomised controlled trial. <i>Lancet, The</i> , 2016 , 388, 2366-2374	40	501
264	Inflammation and matrix metalloproteinases in the enlarging abdominal aortic aneurysm. <i>Arteriosclerosis, Thrombosis, and Vascular Biology,</i> 1995 , 15, 1145-51	9.4	476
263	Risk factors for aneurysm rupture in patients kept under ultrasound surveillance. UK Small Aneurysm Trial Participants. <i>Annals of Surgery</i> , 1999 , 230, 289-96; discussion 296-7	7.8	473
262	Long-term outcomes of immediate repair compared with surveillance of small abdominal aortic aneurysms. <i>New England Journal of Medicine</i> , 2002 , 346, 1445-52	59.2	470
261	ESVS guidelines. Invasive treatment for carotid stenosis: indications, techniques. <i>European Journal of Vascular and Endovascular Surgery</i> , 2009 , 37, 1-19	2.3	458
260	Reduction in cardiovascular events after vascular surgery with atorvastatin: a randomized trial. <i>Journal of Vascular Surgery</i> , 2004 , 39, 967-75; discussion 975-6	3.5	444
259	Meta-analysis of individual patient data to examine factors affecting growth and rupture of small abdominal aortic aneurysms. <i>British Journal of Surgery</i> , 2012 , 99, 655-65	5.3	327
258	Vitamin D and cardiovascular disease. <i>Circulation Research</i> , 2014 , 114, 379-93	15.7	312
257	Endovascular or open repair strategy for ruptured abdominal aortic aneurysm: 30 day outcomes from IMPROVE randomised trial. <i>BMJ, The</i> , 2014 , 348, f7661	5.9	297
256	Perioperative beta-blockade (POBBLE) for patients undergoing infrarenal vascular surgery: results of a randomized double-blind controlled trial. <i>Journal of Vascular Surgery</i> , 2005 , 41, 602-9	3.5	259
255	Elastin degradation in abdominal aortic aneurysms. <i>Atherosclerosis</i> , 1987 , 65, 13-21	3.1	246
254	Final 12-year follow-up of surgery versus surveillance in the UK Small Aneurysm Trial. <i>British Journal of Surgery</i> , 2007 , 94, 702-8	5.3	231

253	Endovascular repair of aortic aneurysm in patients physically ineligible for open repair. <i>New England Journal of Medicine</i> , 2010 , 362, 1872-80	59.2	228
252	On the accumulation of D-aspartate in elastin and other proteins of the ageing aorta. <i>Atherosclerosis</i> , 1992 , 97, 201-8	3.1	195
251	Vascular damage from smoking: disease mechanisms at the arterial wall. Vascular Medicine, 1998, 3, 21-	· 8 3.3	193
250	Use of angiotensin converting enzyme inhibitors is associated with increased growth rate of abdominal aortic aneurysms. <i>Journal of Vascular Surgery</i> , 2010 , 52, 1-4	3.5	188
249	Inhibition of prostaglandin E2 synthesis in abdominal aortic aneurysms: implications for smooth muscle cell viability, inflammatory processes, and the expansion of abdominal aortic aneurysms. <i>Circulation</i> , 1999 , 100, 48-54	16.7	183
248	Metalloproteinases in degenerative aortic disease. <i>Clinical Science</i> , 1991 , 81, 233-9	6.5	171
247	Management of acute aortic syndromes. European Heart Journal, 2012, 33, 26-35b	9.5	163
246	Risk factors for postoperative death following elective surgical repair of abdominal aortic aneurysm: results from the UK Small Aneurysm Trial. On behalf of the UK Small Aneurysm Trial participants. <i>British Journal of Surgery</i> , 2000 , 87, 742-9	5.3	157
245	Genome-wide association study identifies a sequence variant within the DAB2IP gene conferring susceptibility to abdominal aortic aneurysm. <i>Nature Genetics</i> , 2010 , 42, 692-7	36.3	155
244	The UK EndoVascular Aneurysm Repair (EVAR) trials: randomised trials of EVAR versus standard therapy. <i>Health Technology Assessment</i> , 2012 , 16, 1-218	4.4	151
243	Rate and predictability of graft rupture after endovascular and open abdominal aortic aneurysm repair: data from the EVAR Trials. <i>Annals of Surgery</i> , 2010 , 252, 805-12	7.8	148
242	Abdominal aortic aneurysm is associated with a variant in low-density lipoprotein receptor-related protein 1. <i>American Journal of Human Genetics</i> , 2011 , 89, 619-27	11	145
241	Abdominal aortic aneurysms. Nature Reviews Disease Primers, 2018, 4, 34	51.1	145
240	Smoking and growth rate of small abdominal aortic aneurysms. <i>Lancet, The</i> , 1994 , 344, 651-2	40	143
239	Pathogenesis of abdominal aortic aneurysm. British Journal of Surgery, 1994, 81, 935-41	5.3	142
238	Abdominal aortic aneurysm: the prognosis in women is worse than in men. Circulation, 2007, 115, 2865-	916.7	139
237	Clinical practice. Small abdominal aortic aneurysms. New England Journal of Medicine, 2003, 348, 1895-9	90519.2	139
236	Surveillance intervals for small abdominal aortic aneurysms: a meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2013 , 309, 806-13	27.4	128

235	Collagen in abdominal aortic aneurysm: Typing, content, and degradation. <i>Journal of Vascular Surgery</i> , 1987 , 6, 578-582	3.5	127
234	Explaining the decrease in mortality from abdominal aortic aneurysm rupture. <i>British Journal of Surgery</i> , 2012 , 99, 637-45	5.3	122
233	Apolipoprotein(a) genetic sequence variants associated with systemic atherosclerosis and coronary atherosclerotic burden but not with venous thromboembolism. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 722-9	15.1	118
232	Transition metaldarbon bonds. Part X. Reactions between allylic palladium halides and tertiary phosphines, triphenylarsine, triphenylstibine, or carbon monoxide. <i>The Journal of the Chemical Society A, Inorganic, Physicaloretical</i> , 1967 , 1839-1851		117
231	Cellular, enzymatic, and genetic factors in the pathogenesis of abdominal aortic aneurysms. <i>Journal of Vascular Surgery</i> , 1989 , 9, 297-304	3.5	115
230	Systematic review and meta-analysis of the growth and rupture rates of small abdominal aortic aneurysms: implications for surveillance intervals and their cost-effectiveness. <i>Health Technology Assessment</i> , 2013 , 17, 1-118	4.4	114
229	Collagen in abdominal aortic aneurysm: typing, content, and degradation. <i>Journal of Vascular Surgery</i> , 1987 , 6, 578-82	3.5	114
228	Observations from the IMPROVE trial concerning the clinical care of patients with ruptured abdominal aortic aneurysm. <i>British Journal of Surgery</i> , 2014 , 101, 216-24; discussion 224	5.3	113
227	Interleukin-6 receptor pathways in abdominal aortic aneurysm. European Heart Journal, 2013, 34, 3707	- 16 .5	111
226	The UK Endovascular Aneurysm Repair (EVAR) trials: design, methodology and progress. <i>European Journal of Vascular and Endovascular Surgery</i> , 2004 , 27, 372-81	2.3	111
225	Endovascular strategy or open repair for ruptured abdominal aortic aneurysm: one-year outcomes from the IMPROVE randomized trial. <i>European Heart Journal</i> , 2015 , 36, 2061-2069	9.5	104
224	Simvastatin attenuates the activity of matrix metalloprotease-9 in aneurysmal aortic tissue. <i>European Journal of Vascular and Endovascular Surgery</i> , 2007 , 34, 302-3	2.3	102
223	Site specificity of aneurysmal disease. Circulation, 2010, 121, 560-8	16.7	100
222	Meta-Analysis of Genome-Wide Association Studies for Abdominal Aortic Aneurysm Identifies Four New Disease-Specific Risk Loci. <i>Circulation Research</i> , 2017 , 120, 341-353	15.7	97
221	Smoking impairs the activity of endothelial nitric oxide synthase in saphenous vein. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1996 , 16, 546-52	9.4	96
220	Endovascular repair of abdominal aortic aneurysm. New England Journal of Medicine, 2008, 358, 494-50	159.2	94
219	Is the incidence of abdominal aortic aneurysm declining in the 21st century? Mortality and hospital admissions for England & Wales and Scotland. <i>European Journal of Vascular and Endovascular Surgery</i> , 2012 , 43, 161-6	2.3	92
218	Mechanical properties of the aneurysmal aorta. <i>British Journal of Surgery</i> , 1992 , 79, 1281-4	5.3	91

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217	Familial abdominal aortic aneurysms: collection of 233 multiplex families. <i>Journal of Vascular Surgery</i> , 2003 , 37, 340-5	3.5	90	
216	Morphological suitability for endovascular repair, non-intervention rates, and operative mortality in women and men assessed for intact abdominal aortic aneurysm repair: systematic reviews with meta-analysis. <i>Lancet, The</i> , 2017 , 389, 2482-2491	40	89	
215	Vitamin D, shedding light on the development of disease in peripheral arteries. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005 , 25, 39-46	9.4	88	
214	Color duplex ultrasonography is insensitive for the detection of endoleak after aortic endografting: a systematic review. <i>Journal of Endovascular Therapy</i> , 2005 , 12, 297-305	2.5	83	
213	Cadmium accumulation in aortas of smokers. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001 , 21, 863-7	9.4	80	
212	The purification and properties of the aspartate aminotransferase and aromatic-amino-acid aminotransferase from Escherichia coli. <i>FEBS Journal</i> , 1978 , 87, 391-400		79	
211	Aortic aneurysm diameter and risk of cardiovascular mortality. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001 , 21, 1203-7	9.4	78	
210	Detection, management, and prospects for the medical treatment of small abdominal aortic aneurysms. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004 , 24, 241-5	9.4	77	
209	Multifactorial inheritance of abdominal aortic aneurysm. <i>European Journal of Vascular Surgery</i> , 1987 , 1, 29-31		77	
208	A sequence variant associated with sortilin-1 (SORT1) on 1p13.3 is independently associated with abdominal aortic aneurysm. <i>Human Molecular Genetics</i> , 2013 , 22, 2941-7	5.6	73	
207	DNA polymorphisms of the gene for apolipoprotein B in patients with peripheral arterial disease. <i>Atherosclerosis</i> , 1988 , 70, 123-9	3.1	73	
206	Postnatal development of rat lung. Changes in lung lectin, elastin, acetylcholinesterase and other enzymes. <i>Biochemical Journal</i> , 1980 , 188, 1-8	3.8	73	
205	High prevalence of unsuspected abdominal aortic aneurysm in patients with confirmed symptomatic peripheral or cerebral arterial disease. <i>British Journal of Surgery</i> , 1993 , 80, 582-4	5.3	70	
204	Incidence of cardiovascular events and death after open or endovascular repair of abdominal aortic aneurysm in the randomized EVAR trial 1. <i>British Journal of Surgery</i> , 2011 , 98, 935-42	5.3	69	
203	The preparation and characterization of two forms of bovine galactosyl transferase. <i>FEBS Journal</i> , 1974 , 48, 217-28		68	
202	Transition metal🛘arbon bonds. Part XIV. Allylic complexes of rhodium. <i>The Journal of the Chemical Society A, Inorganic, Physicaloretical</i> , 1968 , 583-596		67	
201	Systematic review and meta-analysis of growth rates of small abdominal aortic aneurysms. <i>British Journal of Surgery</i> , 2011 , 98, 609-18	5.3	65	
200	Use of baseline factors to predict complications and reinterventions after endovascular repair of abdominal aortic aneurysm. <i>British Journal of Surgery</i> , 2010 , 97, 1207-17	5.3	64	

199	Long-term cost-effectiveness analysis of endovascular versus open repair for abdominal aortic aneurysm based on four randomized clinical trials. <i>British Journal of Surgery</i> , 2014 , 101, 623-31	5.3	62
198	Smoking impairs endothelium-dependent relaxation of saphenous vein. <i>British Journal of Surgery</i> , 1993 , 80, 1242-5	5.3	62
197	The influence of smoking cessation and hypertriglyceridaemia on the progression of peripheral arterial disease and the onset of critical ischaemia. <i>European Journal of Vascular and Endovascular Surgery</i> , 1996 , 11, 402-8	2.3	60
196	Alpha-1-antitrypsin deficiency in aneurysmal disease. <i>Human Heredity</i> , 1996 , 46, 92-7	1.1	59
195	Identification and mapping of human saphenous vein medial smooth muscle proteins by two-dimensional polyacrylamide gel electrophoresis. <i>Proteomics</i> , 2001 , 1, 1405-14	4.8	59
194	Incidence of descending aortic pathology and evaluation of the impact of thoracic endovascular aortic repair: a population-based study in England and Wales from 1999 to 2010. <i>European Journal of Vascular and Endovascular Surgery</i> , 2013 , 45, 154-9	2.3	58
193	Individual-patient meta-analysis of three randomized trials comparing endovascular versus open repair for ruptured abdominal aortic aneurysm. <i>British Journal of Surgery</i> , 2015 , 102, 1229-39	5.3	58
192	A variant in LDLR is associated with abdominal aortic aneurysm. <i>Circulation: Cardiovascular Genetics</i> , 2013 , 6, 498-504		58
191	Renal function and abdominal aortic aneurysm (AAA): the impact of different management strategies on long-term renal function in the UK EndoVascular Aneurysm Repair (EVAR) Trials. <i>Annals of Surgery</i> , 2010 , 251, 966-75	7.8	58
190	Genetic variation on chromosome 16 is associated with abdominal aortic aneurysm. <i>Clinical Science</i> , 1990 , 78, 13-6	6.5	58
189	Risk factors associated with the development of peripheral arterial disease in smokers: a case-control study. <i>Atherosclerosis</i> , 1997 , 129, 41-8	3.1	57
188	The rupture rate of large abdominal aortic aneurysms: is this modified by anatomical suitability for endovascular repair?. <i>Annals of Surgery</i> , 2008 , 247, 173-9	7.8	57
187	Endovascular Repair of Abdominal Aortic Aneurysm in Patients Physically Ineligible for Open Repair: Very Long-term Follow-up in the EVAR-2 Randomized Controlled Trial. <i>Annals of Surgery</i> , 2017 , 266, 713-719	7.8	55
186	The effect of aortic morphology on peri-operative mortality of ruptured abdominal aortic aneurysm. <i>European Heart Journal</i> , 2015 , 36, 1328-34	9.5	55
185	Patient fitness and survival after abdominal aortic aneurysm repair in patients from the UK EVAR trials. <i>British Journal of Surgery</i> , 2007 , 94, 709-16	5.3	55
184	Meta-analysis of the current prevalence of screen-detected abdominal aortic aneurysm in women. <i>British Journal of Surgery</i> , 2016 , 103, 1097-104	5.3	55
183	F-actin capping (CapZ) and other contractile saphenous vein smooth muscle proteins are altered by hemodynamic stress: a proteonomic approach. <i>Molecular and Cellular Proteomics</i> , 2004 , 3, 115-24	7.6	54
182	An evaluation of the effect of an angiotensin-converting enzyme inhibitor on the growth rate of small abdominal aortic aneurysms: a randomized placebo-controlled trial (AARDVARK). <i>European Heart Journal</i> , 2016 , 37, 3213-3221	9.5	54

(2015-2015)

181	Ruptured Aneurysm Trials: The Importance of Longer-term Outcomes and Meta-analysis for 1-year Mortality. <i>European Journal of Vascular and Endovascular Surgery</i> , 2015 , 50, 297-302	2.3	53	
180	The UK EndoVascular Aneurysm Repair (EVAR) randomised controlled trials: long-term follow-up and cost-effectiveness analysis. <i>Health Technology Assessment</i> , 2018 , 22, 1-132	4.4	52	
179	Reduced lung function in patients with abdominal aortic aneurysm is associated with activation of inflammation and hemostasis, not smoking or cardiovascular disease. <i>Journal of Vascular Surgery</i> , 2006 , 43, 474-80	3.5	50	
178	Rupture rates of small abdominal aortic aneurysms: a systematic review of the literature. <i>European Journal of Vascular and Endovascular Surgery</i> , 2011 , 41, 2-10	2.3	49	
177	Patient preference for surgical method of abdominal aortic aneurysm repair: postal survey. European Journal of Vascular and Endovascular Surgery, 2010 , 39, 55-61	2.3	49	
176	Modelling the long-term cost-effectiveness of endovascular or open repair for abdominal aortic aneurysm. <i>British Journal of Surgery</i> , 2008 , 95, 183-90	5.3	49	
175	Regulation by fibrinogen and its products of intercellular adhesion molecule-1 expression in human saphenous vein endothelial cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2000 , 20, 652-8	9.4	49	
174	Medical management of abdominal aortic aneurysm. <i>European Journal of Vascular and Endovascular Surgery</i> , 2007 , 34, 267-73	2.3	44	
173	Prostaglandin E2 receptors in abdominal aortic aneurysm and human aortic smooth muscle cells. Journal of Vascular Surgery, 2003 , 38, 354-9	3.5	44	
172	Smoking, lung function and the prognosis of abdominal aortic aneurysm. The UK Small Aneurysm Trial Participants. <i>European Journal of Vascular and Endovascular Surgery</i> , 2000 , 19, 636-42	2.3	44	
171	Risk factors for abdominal aortic aneurysms in smokers. <i>European Journal of Vascular and Endovascular Surgery</i> , 1996 , 11, 487-92	2.3	44	
170	Genetic Association of Lipids and Lipid Drug Targets With Abdominal Aortic Aneurysm: A Meta-analysis. <i>JAMA Cardiology</i> , 2018 , 3, 26-33	16.2	44	
169	Vasoactive effects of fibrinogen on saphenous vein. <i>Nature</i> , 1996 , 379, 818-20	50.4	43	
168	Glycosyltransferases in the Golgi membranes of onion stem. <i>Biochemical Journal</i> , 1974 , 142, 203-9		43	
167	Transition metaldarbon bonds. Part XVI. Cationic allylic complexes of palladium(II). A cationic allylic complex of platinum(II). <i>The Journal of the Chemical Society A, Inorganic, Physicaloretical</i> , 1968 , 774-777		43	
166	Analysis of clinical benefit, harms, and cost-effectiveness of screening women for abdominal aortic aneurysm. <i>Lancet, The</i> , 2018 , 392, 487-495	40	41	
165	Surgery for small asymptomatic abdominal aortic aneurysms. <i>Cochrane Database of Systematic Reviews</i> , 2012 , CD001835		41	
164	Surgery for small asymptomatic abdominal aortic aneurysms. <i>The Cochrane Library</i> , 2015 , CD001835	5.2	40	

163	Products formed from rhodium trichloride trihydrate and allyl alcohol or diallyl ether; the crystal and molecular structure of [Rh2Cl4(C6H11O)2],CH3OH. <i>Challenge</i> , 1971 , 712	0.8	40
162	Arterial flow conditions downregulate thrombomodulin on saphenous vein endothelium. <i>Circulation</i> , 1999 , 99, 1047-53	16.7	38
161	Models of arterial aneurysm: for the investigation of pathogenesis and pharmacotherapya review. <i>Atherosclerosis</i> , 1991 , 87, 93-102	3.1	38
160	Endovascular repair of ruptured abdominal aortic aneurysm: A strategy in need of definitive evidence. <i>Journal of Vascular Surgery</i> , 2009 , 49, 1077-80	3.5	37
159	Raised serum thyrotrophin in women with peripheral arterial disease. <i>British Journal of Surgery</i> , 1987 , 74, 1139-41	5.3	37
158	Transition metalBarbon bonds. Part VII. The formation of Eallylicpalladium complexes from allenes and palladium halides and the reversed reactions. <i>The Journal of the Chemical Society A, Inorganic, Physicaloretical,</i> 1966 , 1687-1691		37
157	Outcomes after endovascular or open repair for degenerative descending thoracic aortic aneurysm using linked hospital data. <i>British Journal of Surgery</i> , 2014 , 101, 1244-51	5.3	35
156	Transition metaldarbon bonds. Part XIII. Di-Ū-chlorodicarbonyldi-(ethylene)dirhodium(I). <i>The Journal of the Chemical Society A, Inorganic, Physicaloretical,</i> 1968 , 211-212		35
155	Shared Genetic Risk Factors of Intracranial, Abdominal, and Thoracic Aneurysms. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	34
154	Development of an in vitro model to study the response of saphenous vein endothelium to pulsatile arterial flow and circumferential deformation. <i>European Journal of Vascular and Endovascular Surgery</i> , 1997 , 13, 605-12	2.3	34
153	Selection for screening for familial aortic aneurysms. British Journal of Surgery, 1992, 79, 897-8	5.3	34
152	Uptake of tetracycline by aortic aneurysm wall and its effect on inflammation and proteolysis. <i>British Journal of Surgery</i> , 1999 , 86, 771-5	5.3	33
151	The influence of smoking and lipids on restenosis after carotid endarterectomy. <i>European Journal of Vascular Surgery</i> , 1993 , 7, 572-6		32
150	Prevalence, progression and natural history of asymptomatic carotid stenosis: is there a place for carotid endarterectomy?. <i>European Journal of Vascular Surgery</i> , 1992 , 6, 172-7		32
149	Transition metaldarbon bonds. Part XII. Allylic complexes of ruthenium(II). <i>The Journal of the Chemical Society A, Inorganic, Physicaloretical</i> , 1968 , 159-161		32
148	Do abdominal aortic aneurysm necks increase in size faster after endovascular than open repair?. European Journal of Vascular and Endovascular Surgery, 2008, 35, 685-93	2.3	31
147	Fit patients with small abdominal aortic aneurysms (AAAs) do not benefit from early intervention. Journal of Vascular Surgery, 2008 , 48, 1375-81	3.5	31
146	Shear stress-induced shedding of soluble intercellular adhesion molecule-1 from saphenous vein endothelium. <i>FEBS Letters</i> , 2004 , 564, 161-5	3.8	31

145	The influence of fibrinogen concentration on the development of vein graft stenoses. <i>European Journal of Vascular and Endovascular Surgery</i> , 1995 , 9, 415-20	2.3	31	
144	Aortic disease: thoracic endovascular aortic repair. <i>Heart</i> , 2015 , 101, 586-91	5.1	30	
143	Genetic approach to the role of cysteine proteases in the expansion of abdominal aortic aneurysms. <i>British Journal of Surgery</i> , 2004 , 91, 86-9	5.3	30	
142	The influence of indomethacin on the metabolism and cytokine secretion of human aneurysmal aorta. <i>European Journal of Vascular and Endovascular Surgery</i> , 1999 , 18, 35-42	2.3	30	
141	Regions of high wall stress can predict the future location of rupture of abdominal aortic aneurysm. <i>CardioVascular and Interventional Radiology</i> , 2014 , 37, 815-8	2.7	29	
140	Smoking, nitric oxide and the endothelium. <i>British Journal of Surgery</i> , 1994 , 81, 785-7	5.3	29	
139	Meta-Analysis and Meta-Regression Analysis of Outcomes of Endovascular and Open Repair for Ruptured Abdominal Aortic Aneurysm. <i>European Journal of Vascular and Endovascular Surgery</i> , 2020 , 59, 399-410	2.3	28	
138	The influence of 4G/5G polymorphism in the plasminogen activator inhibitor-1 gene promoter on the incidence, growth and operative risk of abdominal aortic aneurysm. <i>European Journal of Vascular and Endovascular Surgery</i> , 2002 , 23, 421-5	2.3	28	
137	The role of diameter versus volume as the best prognostic measurement of abdominal aortic aneurysms. <i>Journal of Vascular Surgery</i> , 2013 , 58, 258-65	3.5	27	
136	Surgery for small asymptomatic abdominal aortic aneurysms. <i>Cochrane Database of Systematic Reviews</i> , 2008 , CD001835		27	
135	Reversibility of smoking-induced endothelial dysfunction. <i>British Journal of Surgery</i> , 1994 , 81, 977-8	5.3	27	
134	A comparison of hemodynamic metrics and intraluminal thrombus burden in a common iliac artery aneurysm. <i>International Journal for Numerical Methods in Biomedical Engineering</i> , 2017 , 33, e2821	2.6	26	
133	Molecular and cellular changes in vein grafts: influence of pulsatile stretch. <i>Current Opinion in Cardiology</i> , 1998 , 13, 453-8	2.1	26	
132	Interleukin-6 Receptor Signaling and Abdominal Aortic Aneurysm Growth Rates. <i>Circulation Genomic and Precision Medicine</i> , 2019 , 12, e002413	5.2	25	
131	Unrestricted usage of immunoglobulin heavy chain genes in B cells infiltrating the wall of atherosclerotic abdominal aortic aneurysms. <i>Atherosclerosis</i> , 1997 , 135, 65-71	3.1	25	
130	Genotype-phenotype relationships in an investigation of the role of proteases in abdominal aortic aneurysm expansion. <i>British Journal of Surgery</i> , 2005 , 92, 1372-6	5.3	25	
129	Maternal and postnatal vitamin D ingestion influences rat aortic structure, function and elastin content. <i>Cardiovascular Research</i> , 2002 , 55, 369-74	9.9	25	
128	Human saphenous vein endothelial cells express a tetrodotoxin-resistant, voltage-gated sodium current. <i>Journal of Biological Chemistry</i> , 1998 , 273, 21084-90	5.4	25	

127	The influence of smoking and plasma factors on prosthetic graft patency. <i>European Journal of Vascular Surgery</i> , 1990 , 4, 57-61		25
126	Time to IMPROVE the management of ruptured abdominal aortic aneurysm: IMPROVE trialists. <i>European Journal of Vascular and Endovascular Surgery</i> , 2009 , 38, 237-8	2.3	24
125	Does EVAR alter the rate of cardiovascular events in patients with abdominal aortic aneurysm considered unfit for open repair? Results from the randomised EVAR trial 2. <i>European Journal of Vascular and Endovascular Surgery</i> , 2010 , 39, 396-402	2.3	24
124	Development of a practical approach to expert elicitation for randomised controlled trials with missing health outcomes: Application to the IMPROVE trial. <i>Clinical Trials</i> , 2017 , 14, 357-367	2.2	23
123	Fibrinogen up-regulates the expression of monocyte chemoattractant protein 1 in human saphenous vein endothelial cells. <i>Biochemical Journal</i> , 1999 , 341, 739-744	3.8	23
122	Haemodynamics and stresses in abdominal aortic aneurysms: A fluid-structure interaction study into the effect of proximal neck and iliac bifurcation angle. <i>Journal of Biomechanics</i> , 2017 , 60, 150-156	2.9	22
121	Transfer of patients with ruptured abdominal aortic aneurysm from general hospitals to specialist vascular centres: results of a Delphi consensus study. <i>Emergency Medicine Journal</i> , 2013 , 30, 483-6	1.5	22
120	Is a randomized trial necessary to determine whether endovascular repair is the preferred management strategy in patients with ruptured abdominal aortic aneurysms?. <i>Journal of Vascular Surgery</i> , 2010 , 52, 1087-93	3.5	22
119	Genetic variants of collagen III and abdominal aortic aneurysm. <i>European Journal of Vascular Surgery</i> , 1991 , 5, 145-8		22
118	The magnitude of the hypercholesterolemia of hypothyroidism is associated with variation in the low density lipoprotein receptor gene. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1993 , 77, 108-7	1726	22
117	Recent highlights of ATVB: aneurysms. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 691-	4 9.4	20
116	Aspirin usage and its influence on femoro-popliteal vein graft patency. The Femoro-popliteal Bypass Trial Participants. <i>European Journal of Vascular Surgery</i> , 1992 , 6, 185-8		20
115	Outcome of femoropopliteal angioplasty. <i>Annals of Surgery</i> , 1999 , 229, 146-53	7.8	20
114	Influence of apolipoproteins on the anatomical distribution of arterial disease. <i>Atherosclerosis</i> , 1991 , 89, 231-7	3.1	19
113	Provocation of experimental aortic inflammation and dilatation by inflammatory mediators and Chlamydia pneumoniae. <i>British Journal of Surgery</i> , 2001 , 88, 935-40	5.3	18
112	Chlamydia pneumoniae antigens facilitate experimental aortic dilatation: prevention with azithromycin. <i>Journal of Vascular Surgery</i> , 2002 , 36, 1011-7	3.5	18
111	Analysis of the Differences Between the ESVS 2019 and NICE 2020 Guidelines for Abdominal Aortic Aneurysm. <i>European Journal of Vascular and Endovascular Surgery</i> , 2020 , 60, 7-15	2.3	18
110	Immediate open repair vs surveillance in patients with small abdominal aortic aneurysms: survival differences by aneurysm size. <i>Mayo Clinic Proceedings</i> , 2013 , 88, 910-9	6.4	17

109	Influence of type III collagen genotype on aortic diameter and disease. <i>British Journal of Surgery</i> , 1993 , 80, 1246-8	5.3	17	
108	Circumferential stretching of saphenous vein smooth muscle enhances vasoconstrictor responses by Rho kinase-dependent pathways. <i>Cardiovascular Research</i> , 2002 , 53, 219-26	9.9	17	
107	Hospital trends of admissions and procedures for acute leg ischaemia in England, 2000-2011. <i>Annals of the Royal College of Surgeons of England</i> , 2015 , 97, 59-62	1.4	16	
106	Prologue to a surgical trial. <i>Lancet, The</i> , 1993 , 342, 1473-4	40	16	
105	Editor's Choice - Re-interventions After Repair of Ruptured Abdominal Aortic Aneurysm: A Report From the IMPROVE Randomised Trial. <i>European Journal of Vascular and Endovascular Surgery</i> , 2018 , 55, 625-632	2.3	15	
104	Discrete Event Simulation for Decision Modeling in Health Care: Lessons from Abdominal Aortic Aneurysm Screening. <i>Medical Decision Making</i> , 2018 , 38, 439-451	2.5	15	
103	Improving the outcomes from ruptured abdominal aortic aneurysm: interdisciplinary best practice guidelines. <i>Annals of the Royal College of Surgeons of England</i> , 2013 , 95, 96-7	1.4	15	
102	Lipids and apolipoprotein profiles in men with aneurysmal and stenosing aorto-iliac atherosclerosis. <i>European Journal of Vascular Surgery</i> , 1989 , 3, 511-4		15	
101	Transition metalBarbon bonds. Part XV. A crotylButadieneEhodium(III) complex and related complexes. <i>The Journal of the Chemical Society A, Inorganic, Physicaloretical</i> , 1968 , 597-599		15	
100	Genes predisposing to rapid aneurysm growth. <i>Annals of the New York Academy of Sciences</i> , 2006 , 1085, 236-41	6.5	14	
99	Influence of fibrillin-1 genotype on the aortic stiffness in men. <i>Journal of Applied Physiology</i> , 2005 , 99, 1036-40	3.7	14	
98	Are we ignoring the importance of ankle pressures in patients with abdominal aortic aneurysm?. <i>European Journal of Vascular and Endovascular Surgery</i> , 2001 , 21, 65-9	2.3	14	
97	Generation and characterisation of human saphenous vein endothelial cell lines. <i>Atherosclerosis</i> , 2002 , 160, 59-67	3.1	14	
96	An evaluation of the effect of an angiotensin-converting enzyme inhibitor on the growth rate of small abdominal aortic aneurysms: a randomised placebo-controlled trial (AARDVARK). <i>Health Technology Assessment</i> , 2016 , 20, 1-180	4.4	14	
95	Biomechanical Assessment Predicts Aneurysm Related Events in Patients with Abdominal Aortic Aneurysm. <i>European Journal of Vascular and Endovascular Surgery</i> , 2020 , 60, 365-373	2.3	13	
94	Morphology and Hemodynamics in Isolated Common Iliac Artery Aneurysms Impacts Proximal Aortic Remodeling. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019 , 39, 1125-1136	9.4	12	
93	Variation in maximum diameter measurements of descending thoracic aortic aneurysms using unformatted planes versus images corrected to aortic centerline. <i>European Journal of Vascular and Endovascular Surgery</i> , 2014 , 47, 19-26	2.3	12	
92	The effects of potassium channel openers on saphenous vein exposed to arterial flow. <i>European Journal of Vascular and Endovascular Surgery</i> , 1998 , 15, 244-9	2.3	11	

91	Familial clustering of abdominal aortic aneurysmsmoke signals, but no culprit genes. <i>British Journal of Surgery</i> , 2003 , 90, 1173-4	5.3	11
90	The use of duplex scanning to diagnose perioperative carotid occlusions. <i>European Journal of Vascular Surgery</i> , 1994 , 8, 143-7		11
89	Enzyme-enzyme interaction and the biosynthesis of aromatic amino acids in Escherichia coli. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1979 , 568, 467-74	3.8	11
88	Clinical practice change requires more than comparative effectiveness evidence: abdominal aortic aneurysm management in the USA. <i>Journal of Comparative Effectiveness Research</i> , 2012 , 1, 31-44	2.1	10
87	Endovascular versus conventional medical treatment for uncomplicated chronic type B aortic dissection. <i>The Cochrane Library</i> , 2012 , 11, CD006512	5.2	10
86	Length of hospital stay following elective abdominal aortic aneurysm repair. U.K. Small Aneurysm Trial Participants. <i>European Journal of Vascular and Endovascular Surgery</i> , 1998 , 16, 185-91	2.3	10
85	Fibrin monomer and fibrinopeptide B act additively to increase DNA synthesis in smooth muscle cells cultured from human saphenous vein. <i>Journal of Vascular Surgery</i> , 2001 , 33, 847-53	3.5	10
84	The uptake and expression of the factor VIII and reporter genes by vascular cells. <i>FEBS Letters</i> , 1992 , 303, 173-7	3.8	10
83	The relative rates of neutral ligand exchange reactions in some complex iridium(III) hydrides and halides. Iridium(III) hydrido- and halogeno-complexes containing two different tertiary phosphine and/or tertiary arsine ligands. The Journal of the Chemical Society A, Inorganic, Physicaloretical, 1968		10
82	617 Strategy of endovascular versus open repair for patients with clinical diagnosis of ruptured abdominal aortic aneurysm: the IMPROVE RCT. <i>Health Technology Assessment</i> , 2018 , 22, 1-122	4.4	10
81	Advances in imaging and surveillance of AAA: when, how, how often?. <i>Progress in Cardiovascular Diseases</i> , 2013 , 56, 7-12	8.5	9
80	Treatment decisions for descending thoracic aneurysm: preferences for thoracic endovascular aneurysm repair or surveillance in a discrete choice experiment. <i>European Journal of Vascular and Endovascular Surgery</i> , 2014 , 48, 13-22	2.3	9
79	The feasibility of catheter-directed thrombolysis for acute deep vein thrombosis: a regional perspective. <i>Phlebology</i> , 2011 , 26, 94-101	2	9
78	Arterial flow induces changes in saphenous vein endothelium proteins transduced by cation channels. <i>European Journal of Vascular and Endovascular Surgery</i> , 2000 , 19, 545-50	2.3	9
77	Rapid changes in the coagulant proteins on saphenous vein endothelium in response to arterial flow. <i>Angiology</i> , 1999 , 50, 693-701	2.1	9
76	Does nibbling or grazing protect the peripheral arteries from atherosclerosis?. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 1999 , 6, 19-22		9
75	Editor's Choice - Sex Specific Differences in the Management of Descending Thoracic Aortic Aneurysms: Systematic Review with Meta-Analysis. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019 , 58, 503-511	2.3	8
74	ESVS Guidelines: Section B - diagnosis and investigation of patients with carotid stenosis. <i>Current Vascular Pharmacology</i> , 2010 , 8, 682-91	3.3	8

73	Transition metallarbon bonds. Part XVII. Some allylic complexes of iridium(III). <i>The Journal of the Chemical Society A, Inorganic, Physicaloretical</i> , 1968 , 780-783		8
72	Intermediates in the conversion of Einto Eallyic palladium(II) complexes. <i>Chemical Communications / Chemical Society, London</i> , 1965 , 78-79		8
71	The influence of downstream branching arteries on upstream haemodynamics. <i>Journal of Biomechanics</i> , 2016 , 49, 3090-3096	2.9	8
70	Editor's Choice - Systematic Review and Meta-Analysis of Sex Specific Differences in Adverse Events After Open and Endovascular Intact Abdominal Aortic Aneurysm Repair: Consistently Worse Outcomes for Women. <i>European Journal of Vascular and Endovascular Surgery</i> , 2021 , 62, 367-378	2.3	8
69	Non-operative or medical management of abdominal aortic aneurysm. <i>Scandinavian Journal of Surgery</i> , 2008 , 97, 121-4	3.1	7
68	Repair of small abdominal aortic aneurysms. New England Journal of Medicine, 2006, 354, 1537-8	59.2	7
67	Flow-dependent increase of ICAM-1 on saphenous vein endothelium is sensitive to apamin. American Journal of Physiology - Heart and Circulatory Physiology, 2004 , 287, H22-8	5.2	7
66	The palladiumthlorine stretching frequencies of bridged chloro-Eallylic palladium(II) complexes. <i>The Journal of the Chemical Society A, Inorganic, Physicaloretical</i> , 1966 , 1410-1411		7
65	Screening women aged 65 years or over for abdominal aortic aneurysm: a modelling study and health economic evaluation. <i>Health Technology Assessment</i> , 2018 , 22, 1-142	4.4	7
64	Does intensive medical treatment improve outcomes in aortic dissection?. <i>BMJ, The</i> , 2014 , 349, g5288	5.9	6
63	Triallylrhodium(III) and a crotyl B utadiene complex of rhodium. <i>Chemical Communications / Chemical Society, London</i> , 1966 , 323-325		6
62	Towards a Core Outcome Set for Abdominal Aortic Aneurysm: Systematic Review of Outcomes Reported Following Intact and Ruptured Abdominal Aortic Aneurysm Repair. <i>European Journal of Vascular and Endovascular Surgery</i> , 2021 , 61, 909-918	2.3	6
61	Should the frequency of surveillance for small abdominal aortic aneurysms be reduced?. <i>European Journal of Vascular and Endovascular Surgery</i> , 2013 , 46, 171-2	2.3	5
60	The world of LeGoo assessed: a short systematic and critical review. <i>European Journal of Vascular and Endovascular Surgery</i> , 2013 , 45, 44-5	2.3	5
59	Part two: against the motion. Evidence does not support reducing the threshold diameter to 5 cm for elective interventions in women with abdominal aortic aneurysms. <i>European Journal of Vascular and Endovascular Surgery</i> , 2014 , 48, 614-8	2.3	5
58	Slowing the heart saves lives: advantages of perioperative beta-blockade. <i>British Journal of Surgery</i> , 2000 , 87, 689-90	5.3	5
57	Small abdominal aortic aneurysms. <i>New England Journal of Medicine</i> , 2002 , 347, 1112-5; author reply 1112-5	59.2	5
56	Fibrinogen up-regulates the expression of monocyte chemoattractant protein 1 in human saphenous vein endothelial cells. <i>Biochemical Journal</i> , 1999 , 341, 739	3.8	5

55	Gene transfer into specific vascular cells. European Journal of Vascular Surgery, 1992, 6, 130-4		5
54	Can thyroxine halt the progression of peripheral arterial disease?. <i>European Journal of Vascular Surgery</i> , 1989 , 3, 85-7		5
53	Effect of age on survival between open repair and surveillance for small abdominal aortic aneurysms. <i>American Journal of Cardiology</i> , 2014 , 114, 1281-6	3	4
52	Part two: Against the motion. External diameter for AAA size. European Journal of Vascular and Endovascular Surgery, 2013, 46, 6-8	2.3	4
51	Debate: Whether evidence supports reducing the threshold diameter to 5 cm for elective interventions in women with abdominal aortic aneurysms. <i>Journal of Vascular Surgery</i> , 2014 , 60, 1695-7	0 ^{3·5}	4
50	Regarding "Perioperative beta-blockade (POBBLE) for patients undergoing infrarenal vascular surgery: results of a randomized double-blind controlled trial". <i>Journal of Vascular Surgery</i> , 2005 , 42, 825; author reply 826	3.5	4
49	Opsonic dysfunction secondary to plasma fibronectin depletion after aortic surgery. <i>British Journal of Surgery</i> , 1986 , 73, 38-40	5.3	4
48	A quantitative assay for the adhesion of alveolar type II cells: application to the study of epithelial-fibroblast interactions. <i>Experimental Lung Research</i> , 1987 , 12, 363-70	2.3	4
47	Puromycin does not inactivate the galactrosyltransferase of Golgi membranes. <i>Biochemical and Biophysical Research Communications</i> , 1975 , 62, 621-6	3.4	4
46	The mechanism of formation of Ellylic palladium(II) chlorides from sodium chloropalladite, allylic chlorides, and carbon monoxide reacting in aqueous methanol. <i>Chemical Communications / Chemical Society, London</i> , 1966 , 174-175		4
45	Allylic complexes of rhodium. Chemical Communications / Chemical Society, London, 1966, 236		4
44	Abdominal aortic aneurysm events in postmenopausal women. <i>BMJ, The</i> , 2008 , 337, a1894	5.9	4
43	Surgery for small asymptomatic abdominal aortic aneurysms. <i>The Cochrane Library</i> , 2020 , 7, CD001835	5.2	3
42	Thoracic aortic aneurysms. <i>British Journal of Surgery</i> , 2013 , 100, 850-2	5.3	3
41	Emerging strategies to treat ruptured abdominal aortic aneurysms. <i>Expert Review of Cardiovascular Therapy</i> , 2015 , 13, 1411-8	2.5	3
40	High risk and unfit for open repair are not the same. <i>European Journal of Vascular and Endovascular Surgery</i> , 2007 , 34, 154-5	2.3	3
39	Morphology and Computational Fluid Dynamics Support a Novel Classification of Common Iliac Aneurysms. <i>European Journal of Vascular and Endovascular Surgery</i> , 2020 , 59, 786-793	2.3	3
38	The circuitous route to pivotal mechanisms in aortic aneurysm formation. Commentary regarding EJVES8677R. European Journal of Vascular and Endovascular Surgery, 2013 , 46, 557	2.3	2

(2000-2010)

37	Part one: for the motion: A randomised controlled trial is the best way to determine whether endovascular repair is the preferred management strategy in patients with a ruptured aortic aneurysm. <i>European Journal of Vascular and Endovascular Surgery</i> , 2010 , 40, 421-4	2.3	2
36	Dilatation of saphenous vein grafts by nitric oxide. <i>European Journal of Vascular and Endovascular Surgery</i> , 1997 , 14, 41-7	2.3	2
35	Endovascular repair of abdominal aortic aneurysm. <i>Lancet, The</i> , 2005 , 366, 890; author reply 891	40	2
34	The potassium channel opener levcromakalim causes expansive remodelling of experimental vein grafts. <i>Journal of Vascular Surgery</i> , 2006 , 44, 159-65	3.5	2
33	Vitamin D ingestion and changes to rat aorta. Cardiovascular Research, 2002, 56, 323-4; author reply 32	5 9.9	2
32	Prostaglandin and thromboxane synthesis by tissue slices from human aortic aneurysms. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 1988 , 32, 29-32	2.8	2
31	Registries and RCTs for new interventional procedures. <i>Lancet, The</i> , 2008 , 372, 891-2	40	1
30	Intermittent claudication: a plea for guidelines for medical management. European Journal of Vascular and Endovascular Surgery, 2007, 33, 451-2	2.3	1
29	Facts and not fiction: the small aneurysm trials do not justify early surgical intervention. <i>European Journal of Vascular and Endovascular Surgery</i> , 2004 , 28, 227	2.3	1
28	An Avall polymorphism in the haptoglobin alpha gene (HPA). <i>Nucleic Acids Research</i> , 1989 , 17, 4906	20.1	1
27	Studies on the cDNA of the mouse 14 kDa Egalactoside lectin. <i>Biochemical Society Transactions</i> , 1989 , 17, 144-145	5.1	1
26	Mechanism of adhesion of alveolar type II cells from rat lung to fibroblasts. <i>Biochemical Society Transactions</i> , 1989 , 17, 191-192	5.1	1
25	Abdominal aortic aneurysms 1987 , 294, 1161-1161		1
24	Systematic Reviews of the Literature Are Not Always Either Useful Or the Best Way To Add To Science <i>EJVES Vascular Forum</i> , 2022 , 54, 2-6	0.4	1
23	Interleukin-6 Receptor Signalling and Abdominal Aortic Aneurysm Growth Rates		1
22	One Step Forward, Two Steps Backward?. European Journal of Vascular and Endovascular Surgery, 2021 , 62, 642	2.3	1
21	Low Shear Stress at Baseline Predicts Expansion and Aneurysm-Related Events in Patients With Abdominal Aortic Aneurysm. <i>Circulation: Cardiovascular Imaging</i> , 2021 , CIRCIMAGING121013160	3.9	1
20	Interaction of fibrinogen with saphenous vein endothelial cells stimulates tyrosine phosphorylation of cortactin. <i>Endothelium: Journal of Endothelial Cell Research</i> , 2000 , 7, 149-54		О

19	Abdominal aortic aneurysms in women - Authors' reply. <i>Lancet, The</i> , 2017 , 390, 1643-1644	40
18	Flexibility in trial enrolment decisions. <i>BMJ, The</i> , 2015 , 351, h4608	5.9
17	Clinical trial reporting. Lancet, The, 2020 , 396, 1489	40
16	The World Is Not Enough: How Can "Big Data" Inform Guidelines for Elective AAA Repair?. <i>European Journal of Vascular and Endovascular Surgery</i> , 2020 , 59, 898	2.3
15	The First Living Legend: International Lifetime Achievement Award from the Society of Vascular Surgery. <i>European Journal of Vascular and Endovascular Surgery</i> , 2018 , 56, 5-6	2.3
14	Re: 'Response to letter to the editor: Regional disparities in incidence, handling and outcomes of patients with symptomatic and ruptured abdominal aortic aneurysms in Norway'. <i>European Journal of Vascular and Endovascular Surgery</i> , 2013 , 45, 100-1	2.3
13	Invited commentary. Journal of Vascular Surgery, 2012, 56, 910	3.5
12	Invited commentary. Journal of Vascular Surgery, 2011 , 53, 406	3.5
11	Letter to B ate and Predictability of Graft Rupture and Open Abdominal Aortic Surgery[] <i>Annals of Surgery</i> , 2011 , 254, 834	7.8
10	Influence of fibrillin-1 genotype on aortic stiffness in men: a note of caution. <i>Journal of Applied Physiology</i> , 2006 , 100, 1431; author reply 1431-2	3.7
9	Into the 90s lusing the polymerase chain reaction in a lipid practical. <i>Biochemical Education</i> , 1991 , 19, 85-88	
8	Response to "Re 'One Step Forward, Two Steps Backward'" European Journal of Vascular and Endovascular Surgery, 2021,	2.3
7	The Missing Biomarker or Biomarker Panel in the Recovery of Muscle Mitochondrial Function. <i>European Journal of Vascular and Endovascular Surgery</i> , 2020 , 59, 116	2.3
6	Elective Repair of Abdominal Aortic Aneurysm: The Evidence is in but the Jury May Still be out. <i>European Journal of Vascular and Endovascular Surgery</i> , 2020 , 59, 398	2.3
5	Lost in Translation From Mice to Men: Grief and Pain and FAME. European Journal of Vascular and Endovascular Surgery, 2020 , 60, 461	2.3
4	Re: "Systemic Review and Meta-Analysis of the Effect of Weekend Admission on Outcomes for Ruptured Abdominal Aortic Aneurysms". <i>European Journal of Vascular and Endovascular Surgery</i> , 2021 , 62, 660	2.3
3	Great vascular surgeons needed for great aneurysms. <i>Journal of Vascular Surgery</i> , 2021 , 74, 1161-1162	3.5
2	Hypothesis for the Increased Rate of Thromboembolic and Microembolic Complications Following Abdominal Aortic Aneurysm Repair in Women <i>European Journal of Vascular and Endovascular Surgery</i> , 2021 ,	2.3

LIST OF PUBLICATIONS

1 Pharmacological treatment of aneurysms247-254