

# Takuya Hashimoto

## List of Publications by Year in descending order

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Version: 2024-02-01

54  
papers

957  
citations

567281

15  
h-index

454955

30  
g-index

54  
all docs

54  
docs citations

54  
times ranked

1388  
citing authors

#	ARTICLE	IF	CITATIONS
1	Short interposition with a small-diameter prosthetic graft for flow reduction of a high-flow arteriovenous fistula. <i>Journal of Vascular Surgery</i> , 2021, 73, 285-290.	1.1	7
2	Laundry dryer sign associated with venous thromboembolism. <i>Asian Cardiovascular and Thoracic Annals</i> , 2021, 29, 021849232110016.	0.5	0
3	Ruptured tibial artery in neurofibromatosis type 1: A case report. <i>International Journal of Surgery Case Reports</i> , 2021, 83, 106012.	0.6	5
4	Relationship between the Controlling Nutritional Status Score and Infrainguinal Bypass Surgery Outcomes in Patients with Chronic Limb-threatening Ischemia. <i>Annals of Vascular Diseases</i> , 2021, 14, 334-340.	0.5	1
5	TGF $\beta$ 2 (Transforming Growth Factor-Beta) Activated Kinase 1 Regulates Arteriovenous Fistula Maturation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, e203-e213.	2.4	14
6	Relationship between the Controlling Nutritional Status Score and Infrainguinal Bypass Surgery Outcomes in Patients with Chronic Limb-threatening Ischemia. <i>The Journal of Japanese College of Angiology</i> , 2020, 60, 35-41.	0.0	0
7	Sarcopenia as a Possible Negative Predictor of Limb Salvage in Patients with Chronic Limb-Threatening Ischemia. <i>Annals of Vascular Diseases</i> , 2019, 12, 194-199.	0.5	12
8	Murine Model of Central Venous Stenosis using Aortocaval Fistula with an Outflow Stenosis. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	1
9	Stimulation of Caveolin-1 Signaling Improves Arteriovenous Fistula Patency. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 754-764.	2.4	16
10	Abstract 280: Are There Sex-specific Differences in Arteriovenous Fistula Maturation?. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, .	2.4	1
11	Eph-B4 mediates vein graft adaptation by regulation of endothelial nitric oxide synthase. <i>Journal of Vascular Surgery</i> , 2017, 65, 179-189.	1.1	13
12	CD44 Promotes Inflammation and Extracellular Matrix Production During Arteriovenous Fistula Maturation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 1147-1156.	2.4	47
13	Polyester vascular patches acquire arterial or venous identity depending on their environment. <i>Journal of Biomedical Materials Research - Part A</i> , 2017, 105, 3422-3431.	4.0	25
14	Patch Angioplasty in the Rat Aorta or Inferior Vena Cava. <i>Journal of Visualized Experiments</i> , 2017, , .	0.3	15
15	Eph-B4 regulates adaptive venous remodeling to improve arteriovenous fistula patency. <i>Scientific Reports</i> , 2017, 7, 15386.	3.3	32
16	Improving the Outcome of Vein Grafts: Should Vascular Surgeons Turn Veins into Arteries?. <i>Annals of Vascular Diseases</i> , 2017, 10, 8-16.	0.5	7
17	Implantable tissue-engineered blood vessels from human induced pluripotent stem cells. <i>Biomaterials</i> , 2016, 102, 120-129.	11.4	111
18	Pericardial patch venoplasty heals via attraction of venous progenitor cells. <i>Physiological Reports</i> , 2016, 4, e12841.	1.7	27

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19	Transforming Growth Factor- $\beta$ 1-Activated Kinase 1 is Required for Arteriovenous Fistula Maturation. <i>Journal of the American College of Surgeons</i> , 2016, 223, e64-e65.	0.5	0
20	eNOS Mediates Arteriovenous Fistula Maturation. <i>Journal of the American College of Surgeons</i> , 2016, 223, S163-S164.	0.5	1
21	Eph-B4 Mediates Arteriovenous Fistula Maturation via Akt1. <i>Journal of the American College of Surgeons</i> , 2016, 223, S164.	0.5	0
22	PC236. Arteriovenous Fistula Adaptation Requires Caveolin 1 Signaling. <i>Journal of Vascular Surgery</i> , 2016, 63, 225S.	1.1	0
23	PC240. Alginate-Modified Atelocollagen Gel Incorporated With Basic Fibroblast Growth Factor Promotes Neovascular Growth in Vivo. <i>Journal of Vascular Surgery</i> , 2016, 63, 226S.	1.1	0
24	Caveolin 1 Mediates Arteriovenous Fistula Adaptation. <i>Journal of Vascular Surgery</i> , 2016, 64, 1176.	1.1	0
25	Future research directions to improve fistula maturation and reduce access failure. <i>Seminars in Vascular Surgery</i> , 2016, 29, 153-171.	2.8	80
26	Membrane-mediated regulation of vascular identity. <i>Birth Defects Research Part C: Embryo Today Reviews</i> , 2016, 108, 65-84.	3.6	15
27	Intraluminal Drug Delivery to the Mouse Arteriovenous Fistula Endothelium. <i>Journal of Visualized Experiments</i> , 2016, , e53905.	0.3	5
28	Silencing of eIF3e promotes blood perfusion recovery after limb ischemia through stabilization of hypoxia-inducible factor 2 $\alpha$ activity. <i>Journal of Vascular Surgery</i> , 2016, 64, 219-226.e3.	1.1	4
29	Abstract 172: Arteriovenous Fistula Adaptation Requires Caveolin1 Signaling. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, .	2.4	0
30	Abstract 367: Eph-B4 Mediates Arteriovenous Fistula Maturation via Akt-1. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, .	2.4	0
31	Differential regulation of Ephrin-B4 signaling by arterial and venous magnitudes of shear stress. <i>Journal of the American College of Surgeons</i> , 2015, 221, e42.	0.5	0
32	Stimulation of EphB4 Alters Arteriovenous Fistula Maturation. <i>Journal of the American College of Surgeons</i> , 2015, 221, S184.	0.5	0
33	Eph-B4 Mediates Vein Graft Adaptation By Regulation of eNOS. <i>Journal of Vascular Surgery</i> , 2015, 62, 792.	1.1	1
34	Disturbed shear stress reduces Klf2 expression in arterial-venous fistulae in vivo. <i>Physiological Reports</i> , 2015, 3, e12348.	1.7	21
35	Hypoxia-Inducible Factor as an Angiogenic Master Switch. <i>Frontiers in Pediatrics</i> , 2015, 3, 33.	1.9	167
36	Long-Term Results of Combined Aortoiliac and Infrainguinal Arterial Reconstruction for the Treatment of Critical Limb Ischemia. <i>Annals of Vascular Diseases</i> , 2015, 8, 14-20.	0.5	5

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37	PS194. Silencing of Int6 Promotes Recovery of Blood Perfusion After Limb Ischemia by Stabilizing Hypoxia-Inducible Factor 2 $\alpha$ . Journal of Vascular Surgery, 2014, 59, 80S.	1.1	0
38	Feasibility of Endovascular Abdominal Aortic Aneurysm Repair Outside of the Instructions for Use and Morphological Changes at 3 Years after the Procedure. Annals of Vascular Diseases, 2014, 7, 34-39.	0.5	13
39	A liver metastasis 19 years after primary surgery discloses the correct diagnosis. Digestive and Liver Disease, 2013, 45, e8.	0.9	0
40	Int6/eIF3e silenced HIF2 $\alpha$ stabilization enhances migration and tube formation of HUVECs via IL-6 and IL-8 signaling. Cytokine, 2013, 62, 115-122.	3.2	10
41	Study Design of PROCEDURE Study a Randomized Comparison of the Dose-Dependent Effects of Pitavastatin in Patients with Abdominal Aortic Aneurysm with Massive Aortic Atheroma: Prevention of Cholesterol Embolization during Endovascular and Open Aneurysm Repair with Pitavastatin(PROCEDURE) Study. Annals of Vascular Diseases. 2013, 6, 62-66.	0.5	10
42	Granulocyte Colony-Stimulating Factor Expressing Retroperitoneal Dedifferentiated Liposarcoma. American Surgeon, 2012, 78, 375-376.	0.8	2
43	Selective and Sustained Delivery of Basic Fibroblast Growth Factor (bFGF) for Treatment of Peripheral Arterial Disease: Results of a Phase I Trial. European Journal of Vascular and Endovascular Surgery, 2009, 38, 71-75.	1.5	34
44	Caval Invasion by Liver Tumor Is Limited. Journal of the American College of Surgeons, 2008, 207, 383-392.	0.5	41
45	Successful treatment tailored to each splanchnic arterial lesion due to segmental arterial mediolysis (SAM): Report of a case. Journal of Vascular Surgery, 2008, 48, 1338-1341.	1.1	38
46	Ume (Japanese Apricot)-Induced Small Bowel Obstruction with Chronic Radiation Enteritis. Case Reports in Gastroenterology, 2008, 1, 184-189.	0.6	2
47	Preoperative Portal Vein Embolization. , 2008, , 337-358.		0
48	Intraoperative Blood Salvage During Liver Resection. Annals of Surgery, 2007, 245, 686-691.	4.2	53
49	One Orifice Vein Reconstruction in Left Liver Plus Caudate Lobe Grafts. Transplantation, 2007, 83, 225-227.	1.0	29
50	Reappraisal of duct-to-duct biliary reconstruction in hepatic resection for liver tumors. American Journal of Surgery, 2007, 194, 283-287.	1.8	4
51	Estimation of standard liver volume in Japanese living liver donors. Journal of Gastroenterology and Hepatology (Australia), 2006, 21, 1710-1713.	2.8	53
52	Superior Vena Cava Graft for Right Liver and Right Lateral Sector Transplantation. Transplantation, 2005, 79, 920-925.	1.0	4
53	Reconstruction of the middle hepatic vein tributary in a right lateral sector graft. Liver Transplantation, 2005, 11, 309-313.	2.4	20
54	Reconstruction of middle hepatic vein using a rotating left hepatic vein flap. Journal of the American College of Surgeons, 2004, 199, 656-660.	0.5	11