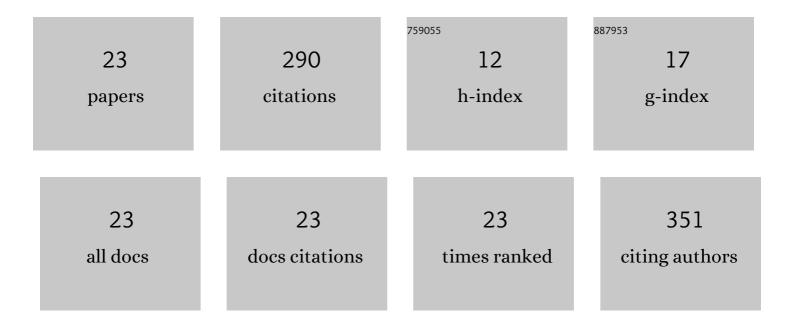
Joshua K Meisner

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Spatial and Temporal Coordination of Bone Marrow-Derived Cell Activity during Arteriogenesis: Regulation of the Endogenous Response and Therapeutic Implications. Microcirculation, 2010, 17, 583-599.	1.0	46
2	Monocytes Are Recruited From Venules During Arteriogenesis in the Murine Spinotrapezius Ligation Model. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 2012-2022.	1.1	27
3	Mechanisms of Amplified Arteriogenesis in Collateral Artery Segments Exposed to Reversed Flow Direction. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 2354-2365.	1.1	26
4	Capillary arterialization requires the bone marrow-derived cell (BMC)-specific expression of chemokine (C-C motif) receptor-2, but BMCs do not transdifferentiate into microvascular smooth muscle. Angiogenesis, 2009, 12, 355-363.	3.7	20
5	Laser Speckle Flowmetry Method for Measuring Spatial and Temporal Hemodynamic Alterations Throughout Large Microvascular Networks. Microcirculation, 2012, 19, 619-631.	1.0	19
6	Blood flow augmentation by intrinsic venular contraction in vivo. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2012, 302, R1436-R1442.	0.9	18
7	Despite normal arteriogenic and angiogenic responses, hind limb perfusion recovery and necrotic and fibroadipose tissue clearance are impaired in matrix metalloproteinase 9-deficient mice. Journal of Vascular Surgery, 2015, 61, 1583-1594.e10.	0.6	17
8	Congenital heart defects in CHARGE: The molecular role of CHD7 and effects on cardiac phenotype and clinical outcomes. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2020, 184, 81-89.	0.7	17
9	Myoglobin Overexpression Inhibits Reperfusion in the Ischemic Mouse Hindlimb through Impaired Angiogenesis but Not Arteriogenesis. American Journal of Pathology, 2013, 183, 1710-1718.	1.9	16
10	Bone Marrow–Derived Cell-Specific Chemokine (C-C Motif) Receptor-2 Expression is Required for Arteriolar Remodeling. Arteriosclerosis, Thrombosis, and Vascular Biology, 2009, 29, 1794-1801.	1.1	15
11	Trans-illuminated laser speckle imaging of collateral artery blood flow in ischemic mouse hindlimb. Journal of Biomedical Optics, 2013, 18, 096011.	1.4	14
12	Lymphatic vessels transition to state of summation above a critical contraction frequency. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2007, 293, R200-R208.	0.9	12
13	Molecular Management of Multifocal Atrial Tachycardia in Noonan's Syndrome With MEK1/2 Inhibitor Trametinib. Circulation Genomic and Precision Medicine, 2021, 14, e003327.	1.6	12
14	Heart Transplantation for <i>TANGO2</i> -Related Metabolic Encephalopathy and Arrhythmia Syndrome–Associated Cardiomyopathy. Circulation Genomic and Precision Medicine, 2020, 13, e002928.	1.6	9
15	Arteriolar and Venular Remodeling Are Differentially Regulated by Bone Marrow-Derived Cell-Specific CX3CR1 and CCR2 Expression. PLoS ONE, 2012, 7, e46312.	1.1	9
16	Vascular growth responses to chronic arterial occlusion are unaffected by myeloid specific focal adhesion kinase (FAK) deletion. Scientific Reports, 2016, 6, 27029.	1.6	8
17	Clinical Decision Support Tool for Elevated Pediatric Blood Pressures. Clinical Pediatrics, 2022, 61, 428-439.	0.4	3
18	CCR2+ and CX3CR1+ Bone Marrowâ€Derived Cells Differentially Regulate Microvascular Remodeling in an Inflammation/Injury Model Without Transdifferentiating into Smooth Muscle. FASEB Journal, 2009, 23, 9.1.	0.2	1

#	Article	IF	CITATIONS
19	eP027: Screening for co-incident TANGO2 related metabolic encephalopathy and arrhythmia syndrome in 22q11 deletion syndrome. Genetics in Medicine, 2022, 24, S18.	1.1	1
20	Overlap of lymphatic dysplasia in Fontan-associated protein-losing enteropathy and Mucosa-Associated Lymphoid Tissue (MALT lymphoma): implications for management of protein-losing enteropathy. Cardiology in the Young, 2020, 30, 1973-1975.	0.4	0
21	Deletion of macrophage focal adhesion kinase signaling impairs neither arteriogenesis nor angiogenesis in the mouse ischemic hindlimb model. FASEB Journal, 2013, 27, 902.7.	0.2	Ο
22	Monocyte Recruitment during Microvascular Arteriogenesis is Induced by Altered Flow and Influenced by Proximity of Venules to Collateral Arterioles. FASEB Journal, 2013, 27, 685.8.	0.2	0
23	Shear stress reversal amplifies arteriogenesis in the mouse ischemic hindlimb model and augments a proâ€arteriogenic ICAMâ€1 hi /KLF2 hi endothelial phenotype. FASEB Journal, 2013, 27, 527.2.	0.2	0