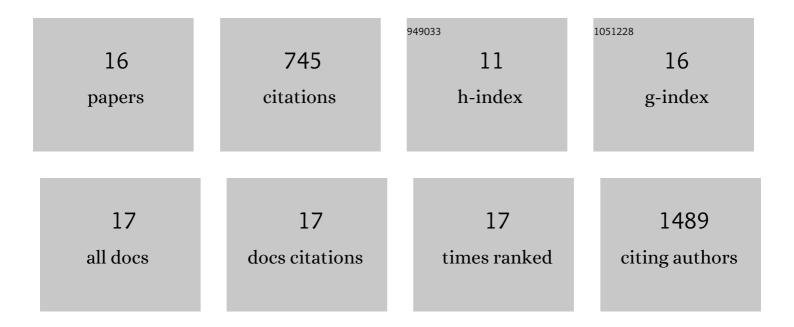
Michael R M Harrison

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Heterogeneous <i>pdgfrb+</i> cells regulate coronary vessel development and revascularization during heart regeneration. Development (Cambridge), 2022, 149, .	1.2	6
2	The Lymphatic System in Zebrafish Heart Development, Regeneration and Disease Modeling. Journal of Cardiovascular Development and Disease, 2021, 8, 21.	0.8	5
3	Extended culture and imaging of normal and regenerating adult zebrafish hearts in a fluidic device. Lab on A Chip, 2020, 20, 274-284.	3.1	11
4	CRISPR/Cas9-mediated precise genome modification by a long ssDNA template in zebrafish. BMC Genomics, 2020, 21, 67.	1.2	45
5	Late developing cardiac lymphatic vasculature supports adult zebrafish heart function and regeneration. ELife, 2019, 8, .	2.8	54
6	Magnetic Compression Anastomosis (Magnamosis) for Functional Undiversion of Ileostomy in Pediatric Patients. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2017, 27, 1314-1317.	0.5	19
7	Chemokine-Guided Angiogenesis Directs Coronary Vasculature Formation in Zebrafish. Developmental Cell, 2015, 33, 442-454.	3.1	117
8	Shear Stress–Activated Wnt-Angiopoietin-2 Signaling Recapitulates Vascular Repair in Zebrafish Embryos. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 2268-2275.	1.1	58
9	Cardiac Regeneration in Model Organisms. Current Treatment Options in Cardiovascular Medicine, 2014, 16, 288.	0.4	39
10	High frequency photoacoustic imaging for in vivo visualizing blood flow of zebrafish heart. Optics Express, 2013, 21, 14636.	1.7	10
11	Igf Signaling is Required for Cardiomyocyte Proliferation during Zebrafish Heart Development and Regeneration. PLoS ONE, 2013, 8, e67266.	1.1	124
12	Identification of compounds with anti-convulsant properties in a zebrafish model of epileptic seizures. DMM Disease Models and Mechanisms, 2012, 5, 773-84.	1.2	110
13	Heart repair and regeneration: Recent insights from zebrafish studies. Wound Repair and Regeneration, 2012, 20, 638-646.	1.5	44
14	Opposing actions of histone deacetylase 1 and Notch signalling restrict expression of erm and fgf20a to hindbrain rhombomere centres during zebrafish neurogenesis. International Journal of Developmental Biology, 2011, 55, 597-602.	0.3	9
15	The epigenetic regulator Histone Deacetylase 1 promotes transcription of a core neurogenic programme in zebrafish embryos. BMC Genomics, 2011, 12, 24.	1.2	60
16	Fetal gene transfer by transuterine injection of cationic liposome–DNA complexes. Nature Biotechnology, 1999, 17, 1188-1192.	9.4	32