

Kelly L Betterman

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

506
citations

1040056

9
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

1040
citing authors

#	ARTICLE	IF	CITATIONS
1	GATA2 is required for lymphatic vessel valve development and maintenance. <i>Journal of Clinical Investigation</i> , 2015, 125, 2979-2994.	8.2	177
2	The lymphatic vasculature: development and role in shaping immunity. <i>Immunological Reviews</i> , 2016, 271, 276-292.	6.0	65
3	A blood capillary plexus-derived population of progenitor cells contributes to genesis of the dermal lymphatic vasculature during embryonic development. <i>Development (Cambridge)</i> , 2018, 145, .	2.5	64
4	In Vitro Assays Using Primary Embryonic Mouse Lymphatic Endothelial Cells Uncover Key Roles for FGFR1 Signalling in Lymphangiogenesis. <i>PLoS ONE</i> , 2012, 7, e40497.	2.5	43
5	Atypical cadherin FAT4 orchestrates lymphatic endothelial cell polarity in response to flow. <i>Journal of Clinical Investigation</i> , 2020, 130, 3315-3328.	8.2	40
6	Arap3 is dysregulated in a mouse model of hypotrichosisâ€“lymphedemaâ€“telangiectasia and regulates lymphatic vascular development. <i>Human Molecular Genetics</i> , 2014, 23, 1286-1297.	2.9	36
7	A non-canonical role for desmoglein-2 in endothelial cells: implications for neoangiogenesis. <i>Angiogenesis</i> , 2016, 19, 463-486.	7.2	31
8	Remodeling of the Lymphatic Vasculature during Mouse Mammary Gland Morphogenesis Is Mediated via Epithelial-Derived Lymphangiogenic Stimuli. <i>American Journal of Pathology</i> , 2012, 181, 2225-2238.	3.8	20
9	Pathogenic variants in <i>MDFIC</i> cause recessive central conducting lymphatic anomaly with lymphedema. <i>Science Translational Medicine</i> , 2022, 14, eabm4869.	12.4	14
10	Histological and Morphological Characterization of Developing Dermal Lymphatic Vessels. <i>Methods in Molecular Biology</i> , 2018, 1846, 19-35.	0.9	9
11	Decoys and Cardiovascular Development: CXCR7 and Regulation of Adrenomedullin Signaling. <i>Developmental Cell</i> , 2014, 30, 490-491.	7.0	7