Bernhard Schweighofer

List of Publications by Year
in descending order

14	1,114	758635	1058022
papers	citations	12 h-index	14 g-index

14	14	14	2129
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tumor-Recruited Neutrophils and Neutrophil TIMP-Free MMP-9 Regulate Coordinately the Levels of Tumor Angiogenesis and Efficiency of Malignant Cell Intravasation. American Journal of Pathology, 2011, 179, 1455-1470.	1.9	254
2	Angiogenic capacity of M1- and M2-polarized macrophages is determined by the levels of TIMP-1 complexed with their secreted proMMP-9. Blood, 2013, 122, 4054-4067.	0.6	227
3	Neutrophil MMP-9 Proenzyme, Unencumbered by TIMP-1, Undergoes Efficient Activation in Vivo and Catalytically Induces Angiogenesis via a Basic Fibroblast Growth Factor (FGF-2)/FGFR-2 Pathway. Journal of Biological Chemistry, 2009, 284, 25854-25866.	1.6	119
4	A novel cluster of lectin-like receptor genes expressed in monocytic, dendritic and endothelial cells maps close to the NK receptor genes in the human NK gene complex. European Journal of Immunology, 2001, 31, 3493-3503.	1.6	116
5	The VEGF-induced transcriptional response comprises gene clusters at the crossroad of angiogenesis and inflammation. Thrombosis and Haemostasis, 2009, 102, 544-554.	1.8	98
6	Signal transduction induced in endothelial cells by growth factor receptors involved in angiogenesis. Thrombosis and Haemostasis, 2007, 97, 355-363.	1.8	86
7	Nuclear factor of activated T cells and early growth response-1 cooperate to mediate tissue factor gene induction by vascular endothelial growth factor in endothelial cells. Thrombosis and Haemostasis, 2007, 97, 979-987.	1.8	58
8	Signal transduction induced in endothelial cells by growth factor receptors involved in angiogenesis. Thrombosis and Haemostasis, 2007, 97, 355-63.	1.8	37
9	The VEGF-regulated transcription factor HLX controls the expression of guidance cues and negatively regulates sprouting of endothelial cells. Blood, 2011, 117, 2735-2744.	0.6	30
10	Signals and genes induced by angiogenic growth factors in comparison to inflammatory cytokines in endothelial cells. Clinical Hemorheology and Microcirculation, 2007, 37, 57-62.	0.9	30
11	Molecular and Cellular Effects of In Vitro Shockwave Treatment on Lymphatic Endothelial Cells. PLoS ONE, 2014, 9, e114806.	1.1	23
12	The Transcription Factor MEF2C Negatively Controls Angiogenic Sprouting of Endothelial Cells Depending on Oxygen. PLoS ONE, 2014, 9, e101521.	1.1	17
13	Opposing Roles of JNK and p38 in Lymphangiogenesis in Melanoma. Journal of Investigative Dermatology, 2016, 136, 967-977.	0.3	14
14	A microarray analysis of two distinct lymphatic endothelial cell populations. Genomics Data, 2015, 4, 115-118.	1.3	5