

**Supplemental Table 1:** Studies Utilizing In Vitro Tube Formation Assay

Manuscript	Authors	Reference	Identifier
Newly synthesized quinazolinone HMJ-38 suppresses angiogenetic responses and triggers human umbilical vein endothelial cell apoptosis through p53-modulated Fas/death receptor signaling.	Chiang JH, Yang JS, Lu CC, Hour MJ, Chang SJ, Lee TH, Chung JG.	Toxicol Appl Pharmacol. 2013	PMID:23523585
KRC-408, a novel c-Met inhibitor, suppresses cell proliferation and angiogenesis of gastric cancer.	Hong SW, Jung KH, Park BH, Zheng HM, Lee HS, Choi MJ, Yun JI, Kang NS, Lee J, Hong SS.	Cancer Lett. 2013	PMID:23348694
Magnolol suppresses hypoxia-induced angiogenesis via inhibition of HIF-1 $\pm$ /VEGF signaling pathway in human bladder cancer cells.	Chen MC, Lee CF, Huang WH, Chou TC.	Biochem Pharmacol. 2013	PMID:23416116
Synergistic anticancer activity of HS-173, a novel PI3K inhibitor in combination with Sorafenib against pancreatic cancer cells.	Yun SM, Jung KH, Lee H, Son MK, Seo JH, Yan HH, Park BH, Hong S, Hong SS.	Cancer Lett. 2013	PMID:23340175
Discovery of PTPRJ agonist peptides which effectively inhibit in vitro cancer cell proliferation and tube formation.	Ortuso F, Paduano F, Carotenuto A, Gomez-Monterrey I, Bilotta A, Gaudio E, Sala M, Artese A, Vernieri E, Dattilo V, Iuliano R, Brancaccio D, Bertamino A, Musella S, Alcaro S, Grieco P, Perrotti N, Croce CM, Novellino E, Fusco A, Campiglia P, Trapasso F.	ACS Chem Biol. 2013	PMID:23627474
Evaluation of the in vitro and in vivo angiogenic effects of exendin-4.	Kang HM, Kang Y, Chun HJ, Jeong JW, Park C.	Biochem Biophys Res Commun. 2013	PMID:23541581
Xylitol inhibits in vitro and in vivo angiogenesis by suppressing the NF- $\kappa$ B and Akt signaling pathways.	Yi EY, Kim YJ.	Int J Oncol. 2013	PMID:23615861
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MicroRNA-106b-25 cluster targets $\beta$ -TRCP2, increases the expression of Snail and enhances cell migration and invasion in H1299 (non small cell lung cancer) cells.	Savita U, Karunagaran D.	Biochem Biophys Res Commun. 2013	PMID:23611780
12-Deoxyphorbol 13-palmitate inhibit VEGF-induced angiogenesis via suppression of VEGFR-2-signaling pathway.	Xu HY, Pan YM, Chen ZW, Lin Y, Wang LH, Chen YH, Jie TT, Lu YY, Liu JC.	J Ethnopharmacol. 2013	PMID:23434607
Toluquinol, a marine fungus metabolite, is a new angiosuppressor that interferes the AKT pathway.	GarcÃa-Caballero M, Beffa MM, CaÃ±edo L, Medina MA, Quesada AR.	Biochem Pharmacol. 2013	PMID:23603293
Early Vessel Destabilization Mediated by Angiopoietin-2 and Subsequent Vessel Maturation via Angiopoietin-1 Induce Functional Neovasculature after Ischemia.	Qin D, Trenkwalder T, Lee S, Chillo O, Deindl E, Kupatt C, Hinkel R.	PLoS One. 2013	PMID:23613948   PMCID:PMC3628915
Inherent phenotypic plasticity facilitates progression of head and neck cancer: endothelioid characteristics enable angiogenesis and invasion.	Tong M, Han BB, Holpuch AS, Pei P, He L, Mallory SR.	Exp Cell Res. 2013	PMID:23370231   PMCID:PMC3602379
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Identification of human-selective analogues of the vascular-disrupting agent 5,6-dimethylxanthenone-4-acetic acid (DMXAA).	Tijono SM, Guo K, Henare K, Palmer BD, Wang LC, Albelda SM, Ching LM.	Br J Cancer. 2013	PMID:23481185   PMCID:PMC3619269
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