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Диплома	1961.	Универзитет Панџаб, Пакистан	Фармакологија
Репрезентативне референце			
1.	Sahan-Firat S, Jennings BL, Yaghini FA, Song CY, Estes AM, Fang XR, Farjana N, Khan AI, Malik KU. 2,3',4,5'-Tetramethoxystilbene prevents deoxycorticosterone-salt-induced hypertension: contribution of cytochrome P-450 1B1. Am J Physiol Heart Circ Physiol 2010; 299(6):H1891-1901.		
2.	Jennings BL, Sahan-Firat S, Estes AM, Das K, Farjana N, Fang XR, Gonzalez FJ, Malik KU. Cytochrome P450 1B1 contributes to angiotensin II-induced hypertension and associated pathophysiology. Hypertension 2010; 56(4):667-674		
3.	Yaghini FA, Song CY, Lavrentyev EN, Ghafoor HU, Fang XR, Estes AM, Campbell WB, Malik KU. Angiotensin II-induced vascular smooth muscle cell migration and growth are mediated by cytochrome P450 1B1-dependent superoxide generation. Hypertension 2010; 55(6):1461-1467.		
4.	Mugabe BE, Yaghini FA, Song CY, Buharalioglu CK, Waters CM, Malik KU. Angiotensin II-induced migration of vascular smooth muscle cells is mediated by p38 mitogen-activated protein kinase-activated c-Src through spleen tyrosine kinase and epidermal growth factor receptor transactivation. J Pharmacol Exp Ther 2010; 332(1):116-124		
5.	Lavrentyev EN, Malik KU. High glucose-induced Nox1-derived superoxides downregulate PKC-betaII, which subsequently decreases ACE2 expression and ANG(1-7) formation in rat VSMCs. Am J Physiol Heart Circ Physiol 2009; 296(1):106-118.		
6.	Li F, Malik KU. Angiotensin II-induced akt activation through the epidermal growth factor receptor in vascular smooth muscle cells is mediated by phospholipid metabolites derived by activation of phospholipase D. J Pharmacol Exp Ther 2005; 312(3): 1043-1054.		
7.	Lavrentyev EN, Estes AM, Malik KU. Mechanism of high glucose induced angiotensin II production in rat vascular smooth muscle cells. Circ Res. 2007; 101(5):455-64.		
8.	Yaghini FA, Li F, Malik KU. Expression and mechanism of spleen tyrosine kinase activation by angiotensin II and its implication in protein synthesis in rat vascular smooth muscle cells. J Biol Chem. 2007;282(23):16878-90.		
9.	Parmentier JH, Zhang C, Estes A, Schaefer S, Malik KU. Essential role of PKC-zeta in normal and angiotensin II-accelerated neointimal growth after vascular injury. Am J Physiol Heart Circ Physiol. 2006;291(4):H1602-13.		
10.	Tuncan B, Yaghini FA, Estes A, Malik KU. Inhibition by nitric oxide of cytochrome P450 4A activity contributes to endotoxin-induced hypotension in rats. Nitric Oxide. 2006;14(1):51-7.		
11.	Parmentier JH, Pavicevic Z, Malik KU. Evaluation of cytochrome P450 4 family as mediator of phospholipase D activation in aortic vascular smooth muscle cells. Life Sci. 2005;77(9):1015-29.		
12.	Yaghini FA, Zhang C, Parmentier JH, Estes AM, Jafari N, Schaefer SA, Malik KU. Contribution of arachidonic acid metabolites derived via cytochrome P4504A to angiotensin II-induced neointimal growth. Hypertension. 2005;45(6):1182-7.		
13.	Fatima S, Yaghini FA, Pavicevic Z, Kalyankrishna S, Jafari N, Luong E, Estes A, Malik KU. Intact actin filaments are required for cytosolic phospholipase A2 translocation but not for its activation by norepinephrine in vascular smooth muscle cells. J Pharmacol Exp Ther. 2005; 313(3):1017-26.		
14.	Li F, Malik KU. Angiotensin II-induced Akt activation is mediated by metabolites of arachidonic acid generated by CaMKII-stimulated Ca2(+)-dependent phospholipase A2. Am J Physiol Heart Circ Physiol. 2005;288(5):H2306-16.		
15.	Saeed AE, Parmentier JH, Malik KU. Activation of alpha1A-adrenergic receptor promotes differentiation of rat-1 fibroblasts to a smooth muscle-like phenotype. BMC Cell Biol. 2004;5(1):47.		
16.	Parmentier JH, Smelcer P, Pavicevic Z, Basic E, Idrizovic A, Estes A, Malik KU. PKC-zeta mediates norepinephrine-induced phospholipase D activation and cell proliferation in VSMC. Hypertension. 2003;41(3 Pt 2):794-800.		
17.	Kalyankrishna S, Malik KU. Norepinephrine-induced stimulation of p38 mitogen-activated protein kinase is mediated by arachidonic acid metabolites generated by activation of cytosolic phospholipase A(2) in vascular smooth muscle cells. J Pharmacol Exp Ther. 2003;304(2):761-72.		
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Збирни подаци научне, односно уметничке и стручне активности наставника			
Укупан број цитата	Science Citation Index, Web of Science	0	
	Scopus		
Укупан број радова са SCI или (SSCI) листе	39		
Тренутно учешће на пројектима	1	Домаћи	0
		Међународни	1
Усавршавања			
Други релевантни подаци	Добитник светски значајних награда из области медицине Члан значајних међународних друштава фармаколога		