

ຮສ.ດຣ.ລັດດາວ່ລຍ ຜິວທອງການ

- 1.Luankosolchai R, Phivthong-ngam L, Leevanich P, Hnuklab S, Nontakanun S. The study of effects of Royal Jellyon the platelets function of coronary heart disease patients in vitro. Srinakharinwirot R&D J 1995; 9: 26-38.
- 2.Mugge A, Kunz S, Boger RH, Bode-Boger SM, Phivthong-ngam L, Frolich JC, Lichtlen PR. Erhohte Glucose-Konzentrationen beeinflussen nicht die endotelabhaengige Vasodilatation der isolierten Schweine-Koronararterie. Z Kardiol 1995; 84(suppl): 249.
- 3.Phivthong-ngam L, Bode-Boger SM, Boger RH, Boehme M, Brandes RP, Mugge A, Frolich JC. L-arginine improves endothelial vasodilator function and slows the progression, but does not induce regression of atherosclerosis in cholesterol-fed rabbits- comparison with lovastatin. Eur J Clin Pharmacol 1996; 50: 551.
- 4.Boger RH, Bode-Boger SM, Phivthong-ngam L, Boehme M, Brandes RP, Mugge A, Frolich JC. L-arginine restores systemic NO formation and slows the progression, but does not induce regression of atheromatous plaques in hypercholesterolemic rabbits. Circulation 1996; 94(suppl.I): I-522.
- 5.Boger RH, Bode-Boger SM, Brandes RP, Phivthong-ngam L, Boehme M, Nafe R, Mugge A, Frolich JC. Dietary L-arginine reduces the progression of atherosclerosis in cholesterol-fed rabbits: comparison with lovastatin. Circulation 1997; 96: 1282-90.
- 6.Brandes RP, Behre A, Lebherz C, Boger RH, Bode-Boger SM, Phivthong-ngam L, Mugge A. NG-nitro-L-arginine- and indomethacin-resistant endothelium-dependent relaxation in the rabbit renal artery: Effect of hypercholesterolemia. Atherosclerosis 1997; 135:49-55.
- 7.Phivthong-ngam L, Boger RH, Bode-Boger SM, Boehme M, Mugge A, Frolich JC. Dietary L-arginine normalizes endothelin-induced vascular contractions in cholesterol-fed rabbits. J Cardiovasc Pharmacol 1998; 32: 300-307.
- 8.Bode-Boger SM, Boger RH, Kienke S, Boeheme M, Phivthong-ngam L, Tsikas D, Frolich JC. Chronic dietary supplementation with L-arginine inhibits platelet aggregation and thromboxane A2 synthesis in hypercholesterolaemic rabbits in vivo. Cardiovasc Res 1998; 37: 756-64.
- 9.Boger RH, Bode-Boger SM, Phivthong-ngam L, Brandes RP, Muegge A, Boeheme M, Frolich JC. Dietary L-arginine and a-tocopherol reduce vascular oxidative stress and preserve endothelial function in hypercholesterolemic rabbits via different mechanisms. Atherosclerosis 1998; 141: 31-43.
- 10.Sanvarinda Y, Phivthong-ngam L, Govitrapong P. Alterations of striatal cholinergic receptors after lesion of the substantia nigra. Neurochem Int 1998; 32: 187-93.
- 11.Phivthong-ngam L, Boger RH, Bode-Boger SM, Boehme M, Mugge A, Frolich JC. Effects of lovastatin on plaque formation and LDL oxidation in cholesterol-fed rabbits. Thai J Pharmacol 1998; 20: 11-22.
- 12.Phivthong-ngam L, Boger RH, Bode-Boger SM, Frolich JC. Dietary supplementation with vitamin E attenuates the progression of atherosclerosis in cholesterol-fed rabbits: comparison with lovastatin. Thai J Pharmacol 1998; 20: 156-169.

- 13.Pinweha S, Suwantamee J, Dangdoungjai J, Boongird P, Chantharaksri U, Kovitrapong P, Phivthong-ngam L, Sanvarinda Y. Lipid peroxidation and tocopherol in blood of patient with Parkinson's disease. *Thai J Pharmacol* 2000; 22: 104-113.
- 14.Phivthong-ngam L, Sanvarinda Y, Srisawat S, Unchern S, Chantharaksri U. Celecoxib restore endothelial function in hypercholesterolemic rabbits. *Th J Pharmacol* 2001; 23(suppl 1): S135.
- 15.Phivthong-ngam L, Hidetsugu Otsuka-Murakami, Hikoyasu Watanabe, Yong Shan Nan, Yoshimi Koda, Naohisa Ishikawa, Hiroshi Okada, Michio Yajima. Physiological function of a newly cloned protein from rat central nerve: Participation to growth of cellular protrusions similar to neurites. *Jpn J Pharmacol* 2002; 88(Suppl 1) 141P.
- 16.Maniratanachote R, Kijisanayotin P, Phivthong-ngam L, Thongsaard W, Niwattisaiwong N, Lawanprasert S. Subchronic effects of barakol on blood clinical biochemistry parameters in rats fec with normal and high cholesterol diets. *Th J Pharmacol* 2002; 24: 101-112.
- 17.Sanvarinda Y, Phivthong-ngam L, Wattanapitayakul SK, Yajima M, Murakami HO, Apisariyakul A, Suwancharas T. Antioxidative Effect of Pueraria mirifica. The 3rd World Congress on Medicinal and Aromatic Plants for Human Welfare, 3-7 February 2003, Chiang mai, Thailand. PP01-33.
- 18.Auttapongpaiboon W, Phivthong-ngam L, Sanvarinda Y, Apisariyakul A, Srichairat S. Effects of Pueraria mirifica on vascular function in high cholesterol-fed rats. The 3rd World Congress on Medicinal and Aromatic Plants for Human Welfare, 3-7 February 2003, Chiang mai, Thailand. PP01-40.
- 19.Phivthong-ngam L, Thongsaard W, Sanvarinda Y, Yajima M, Murakami HO, Ishikawa N. Effect of Barakol on Blood Pressure in Spontaneously Hypertensive Rats. The 3rd World Congress on Medicinal and Aromatic Plants for Human Welfare, 3-7 February 2003, Chiang mai, Thailand. PP01-49.
- 20.Phivthong-ngam L, Saiphet O, Niwattisaiwong N, Chaichantipyuth C, Lawanprasert S, Suwancharas T. Subacute effects of *Tinospora crispa* stem extract on hepatic cytochrome P450 and clinical blood chemistry rats. *Korean J Physiol Pharmacol* 2003;7(Suppl 1): 152.
- 21.Suwancharas T, Charoenpiriya A, Phivthong-ngam L, Srichairat S, Chaichantipyuth C, Niwattisaiwong N, Lawanprasert S Subacute effects of *Morinda citrifolia* fruit extract on renal and hepatic functions in rats. *Korean J Physiol Pharmacol* 2003;7(Suppl 1): 153.
- 22.Srisawat S, Phivthong-ngam L, Unchern S, Chantharaksri U, Govitrapong P, Sanvarinda Y Improvement of vascular function by chronic administration of cyclooxygenase inhibitor in cholesterol-fed rabbits. *Clin Exp Pharmacol Physiol* 2003;30:405-412.
- 23.Chatsupang A, Phivthong-ngam L, Chaichantipyuth C, Niwattisaiwong N, Lawanprasert S. Subacute effects of *Murdannia loriformis* ethanolic extract on clinical blood chemistry and hematology in rats. *Thai J Pharmacol* 2004; 26:79.
- 24.Phog jit C, Niwattisaiwong N, Chaichantipyuth C, Phivthong-ngam L, Tantisira M, Lawanprasert S. Subacute effects of *Centella asiatica* ethanolic extract on clinical blood chemistry and hematology in rats. *Thai J Pharmacol* 2004; 26:80.
- 25.Apipalakul K, Srichairat S, Phivthong-ngam L, Niwattisaiwong N, Lawanprasert S. Effects of the dried-stem powder of *Cissus quadrangularis* on hepatic cytochrome P450, clinical blood chemistry and hematology in rats. *Thai J Pharmacol* 2004; 26:81.

- 26.Phivthong-ngam L, Thongsaard W, Sanvarinda Y, Yajima M, Murakami HO, Ishikawa N. Effect of barakol on blood pressure in spontaneously hypertension rats. *Clin Exp Pharmacol Physiol* 2004;31(Suppl 1):A191.
- 27.Boger RH, Tsikas D, Bode-Boger SM, Phivthong-ngam L, Schwedhelm E, Frolich JC. Hypercholesterolemia impairs basal nitric oxide synthase turnover rate: a study investigating the conversion of L-[guanidino-(15)N(2)]-arginine to (15)N-labeled nitrate by gas chromatography--mass spectrometry. *Nitric Oxide* 2004;11:1-8.
- 28.Prommetta P, Phivthong-ngam L, Chaichantipyuth C, Niwattisaiwong N, Lawanprasert S. Effects of Hibiscus Sabdariffa extract on clinical blood chemistry in rats. *Th J Pharmacol* 2005; 27: 56.
- 29.Chaiyo T, Niwattisaiwong N, Phivthong-ngam L, Chaichantipyuth C, Lawanprasert S. Effects of Orthosiphon Clandiflorus water extract on clinical blood chemistry in rats. *Th J Pharmacol* 2005; 27: 57.
- 30.Suknoy W, Srichairat S, Phivthong-ngam L, Chaichantipyuth C, Niwattisaiwong N, Lawanprasert S. Effects of Curcuma Cumosar extract on clinical blood chemistry in rats. *Th J Pharmacol* 2005; 27: 58.
- 31.Charoenkul K, Phivthong-ngam L, Srichairat S, Chaichantipyut C, Niwattisaiwong N, Lawanprasert S. Subchronic exposure of Pueraria Mirifica in Normal- and high cholesterol diet-fed rats: Influence on lipid profile and toxicity. *Th J Pharmacol* 2005; 27: 67-45.
- 32.Srichairat S, Auttapongpaiboon W, Kanchanapangka S, Phivthong-ngam L. Vasoprotective effects of Pueraria Mirifica on ovariectomized rabbits. *Th J Pharmacol* 2006; 28: 101.
- 33.Phivthong-ngam L, Sanvarinda Y, Wanikiat P. Curcuminoids exhibit prophylactic effect on atherosclerosis in cholesterol-fed rabbits. *Acta Pharmacol Sin* 2006; Suppl 1: 345.
- 34.Sanvarinda Y, Phivthong-ngam L, Ratanachamnong P, Piyachaturawat P. Hypocholesterolemic effects of Curcuma comosa in cholesterol-fed rabbits. *Acta Pharmacol Sin* 2006; Suppl 1: 344.
- 35.Chumark P, Khunawat P, Sanvarinda Y, Phornchirasilp S, Phumala Morales N, Phivthong-ngam L, Ratanachamnong P, Srisawat S, Pongrapeeporn KS. The invitro and ex vivo antioxidant properties, hypolipidaemic and antiatherosclerotic activities of water extract of *Moringa oleifera* Lam. Leaves. *J Ethnopharmacol* 2008; 116: 439–446.