
Walailak Journal of Science and Technology

Volume 6, Number 1 (2009)

CONTENTS

Authors Index	i
----------------------------	----------

Minireview Articles

• Fang Oilfield Development (Nopparat SETTAKUL)	1
• The Important Candidate Genes in Goats - A Review (China SUPAKORN)	17

Original Articles

• Preliminary Study of BAC Library Construction in Black Tiger Shrimp, <i>Penaeus monodon</i> (Suwit WUTHISUTHIMETHAVEE, Takashi AOKI, Ikuo HIRONO and Anchalee TASSANAKAJON)	37
• Effects of Malate and Yeast Supplementation in Concentrate Containing High Cassava Chip on Rumen Ecology and Digestibility of Nutrients in Beef Cattle (Sittisak KHAMPA, Pala CHAOWARAT, Ruangyote PILAJUN, Pichad KHEJORNSART and Metha WANAPAT)	49
• The Influence of Operating Temperature on Mass Transfer Characteristics during a Diffusion Process in Bilimbi Fruit (Waigoon RITTIRUT and Chairat SIRIPATANA)	59
• Synthesis, Isolation of Phenazine Derivatives and Their Antimicrobial Activities (Aunchalee NANSATHIT, Sukanya APIPATTARAKUL, Chanokporn PHAOSIRI, Paweena PONGDONTRI, Saksit CHANTHAI and Chalerm RUANGVIRIYACHAI)	79
• Thermodynamics Study of Lac Dyeing of Silk Yarn Coated with Chitosan (Montra CHAIRAT)	93
• Multi-hazard Risk Assessment Using GIS and RS Applications: A Case Study of Pak Phanang Basin (Warit WIPULANUSAT, Salayoot NAKROD and Pipop PRABNARONG)	109
• Closed-Form Expansions for Transition Densities of Convenience Yield Processes ... (Sanae RUJIVAN)	127

Short Communications

• The Preliminary Detection of Cyanogenic Glycosides in Pra (<i>Elateriospermum tapos</i> Blume) by HPLC (Chatchai NGAMRIABSAKUL and Hathaichanok KOMMEN)	141
---	-----