



Research Articles

A Method to Estimation of Global Solar Radiation with Meteorological Parameters under Cloudless Sky Condition using Artificial Neural Network	
<i>Pranomkorn Choosri, Kanmanee Foobunma and Arisara Kongsomlit</i>	1
Investigation on Fabricating a Chicken Eggshells Powder Mold for Metal Casting	
<i>Chaiwat Numthong, Supisara Rongchana, Siraphaphar Kunmaturos and Thittikorn Phattanaphibul</i>	13
The Optimization of Transport Route from Chon Buri, Thailand to Kunming, China by Using AHP and TOPSIS	
<i>Narthsirinth Netirith</i>	22
A Critical Study of Transportation Cost in Inland Road Transportation Business	
<i>Thanatorn Kerot, Kornkanok Deesamer, Arisa Sanonok, Jidapa Baobuangoen and Choosak Pornsing</i>	43
Assessment of Water Shortage Situations in Lower Nam Pong Basin under Climate Change	
<i>Chalermpchai Pawattana, Sirikoon Panasoontorn, Satit Poopiwkham and Muhammad Faisi Ikhwali</i>	52
Synthesis, characterization and DNA binding study of silver(I) complexes with 2'-thiazolylazo aminoanisole compounds (TAAA)	
<i>Bussaba Pinchaipat, Nattawan Thaempayak, Ratanon Chotima and Apisit Songsasen</i>	62
Diversity of the Adult Frogs (Amphibia: Anura) in Prince of Songkla University, Pattani Campus, Thailand	
<i>Lattapon Sangrueng, Somsak Buatip and Nattawut Srichairat</i>	73
Predicting the Popularity Rating of Thai TV Drama by Text Mining of Social Network	
<i>Pornpimol Chaiwuttisak</i>	86
Finite Element Simulation of Moisture Content Changes of Peeled Banana (<i>Musa x paradisiaca</i> L.) during Drying	
<i>Prasan Pankaew, Serm Janjai, Wanich Nilnont and Bilash Kanti Bala</i>	97
Performance of Seven Statistics for Mean Difference Testing Between Two Populations Under Combined Assumption Violations	
<i>Montri Sangthong and Praphat Klubnual</i>	112