TABLE OF CONTENT

Ultrastructure of the granulopoietic cells in head kidney of the Barbour's se	ahorse,
Hippocampus barbouri Jordan & Richardson, 1908 in captivity	
Sinlapachai Senarat, Jes Kettratad, Chanyut Sudtongkong, Theerakamol Pengsakul,	1
Pisit Poolprsert, Koraon Wongkamhaeng and Woranop Sukparangsi	Т
On the Monoid of Generalized Cohypersubstitutions of type \tau=(n)	
Nagornchat Chansuriya	11
The Discrete Exponentiated Pareto Distribution:	
Its Properties and Application	
Winai Bodhisuwan and Yadapa Chotedelok	24
An Approximation to the Average Run Length on a CUSUM Control Chart with a Numerical Integral Equation Method for a Long-Memory ARFIMAX Model	
Wilasinee Peerajit	37
Estimating the Average Run Length of CUSUM Control Chart for Seasonal Autoregressive Integrated Moving Average of Order (P, D, Q) L Model Suvimol Phanyaem	52
On the regularity-preserving elements in regular LA** -semigroups Pairote Yiarayong and Chadarat Tapan	61
Efficient Moving Average Control Chart for Zero Truncated Poisson Processes when Parameter Changed Kanita petcharat	74
Comparative Study on CA-Markov Model and CLUE-S Model for Land Use Changed Prediction in National Reserved Forest, Nan Province Weeraphart Khunrattanasiri	<u>8</u> 7
Optimum hydraulic retention time for dark-fermentative hydrogen production from co-digestion of vinasse and dried spent yeast Chatchawin Nualsri, Naphatsarnan Phasukarratchai, Chakkrit Sreela-or and Sureewan Sittijunda	101
Study on chemical composition of Typha angustifalia L and extracted cellulose from Typha angustifalia L for food applications Patcharaporn Pimchan, Sureerat Usoungnern, Sangravee Bidon, Sirikan Duangde and A-roonrat Utaiku	116

TABLE OF CONTENT (cont.)

chemical properties of semi-finished fish crackers Romlee Chedoloh and Mahamadaree Waeno	129
Development of spicy salted egg yolk seasoning powder Benjawan Thumthanaruk, Chalothorn Wimolyai, Nongnuch Kongsakpaiboon and Savitri Vatanyoopaisarn	145
Effect of edible coating formulations and storage time on physical, sensory and microbiology properties of fresh-cut papaya Suthida Akkarachaneeyakorn, Wasitthi Niamsuwan and Sutheera Khantaphant	
Power-law process and its applications on repairable systems	175