CHIANG MAI UNIVERSITY JOURNAL

OF NATURAL SCIENCES

Volume 11 January - June 2012 Number 1

website: http://cmuj.cmu.ac.th, http://www.scopus.com

CONTENTS Influence of Diluents and Binders on the Yield, Friability, and Flowability of Alpinia galanga Extract Granules Waranee Prakatthagomol, Songwut Yotsawimonwat and Siriporn Okonogi	Page 1
Antioxidant Activities of Soybean Fermented with Aspergillus oryzae BCC 3088 Chirtchai Punjaisee, Wonnop Visessanguan, Suchart Punjaisee and Chaiyavat Chaiyasut	13
Adhesion and Utilization of Native Starch Granules by Lactobacillus amylovorus Tanaporn Ratithammatorn, Narumol Thongwai, Songwut Yotsawimonwat, Busaban Sirithunyalug and Jakkapan Sirithunyalug	29
Effectiveness of a Transitional Care Program for Persons with Schizophrenia Kotchapong Sarakan, Darawan Thapinta, Sirirat Panuthai and Michael Kennedy	43
Effect of Insight Meditation on Enhancing Emotional Intelligence among Thai Psychiatric Nurses Chantrarat Vongareesawat, Darawan Thapinta, Chamlong Disayavanish, Robert L. Anders and Patraporn Tungpunkom	61
1 outer-based Pharmacokinetic Implementation for Digoxin Therapeutic ring in Pediatric Patients n Preechagoon and Peeraya Somsaard	77
0	his title is ow indexed i Scopus

Published by Chiang Mai University, Chiang Mai, T



CHIANG MAI UNIVERSITY JOURNAL

OF NATURAL SCIENCES

Volume 11 January - June 2012 Number 1

website: http://cmuj.cmu.ac.th, http://www.scopus.com

Early Generation Selection for Amylose Content in Rice Grain: Heritability and Response to Selection	87
Dumnern Karladee, Apinan Gavilo and Sansanee Jamjod	N. S.
BrimA, Total Acidity and Total Soluble Solids Correlate to Total Carotenoid	
Content as Indicators of the Ripening Process of Six Thai Mango Fruit Cultivars Anyarat Wongkhot, Nithiya Rattanapanone and Usawadee Chanasut	9
Combined Effect of Calcium Chloride and Peroxyacetic Acid on Quality and	
Shelf Life of Minimally Processed Longan Fruit	10
Danunut Bunnag, Nithiya Rattanapanone and Methinee Haewsungcharern	
Instructions for Preparation of Manuscripts	12
Author Index	12

