

ผลงานที่ได้รับการตีพิมพ์ 2013

No.	Author(s)	Title	Source	Document type	กลุ่มสาขาวิชา (ดูภาพ/เทคโนโลยี/สังคม)	SJR (Q1-Q4)	ค่าน้ำหนักตามเกณฑ์
1	Anuracpreeda, P. , Poljaroen, J., Chotwiwatthanakun, C., Tinikul, Y., Sobhon, P.	Antigenic components, isolation and partial characterization of excretion-secretion fraction of <i>Paramphistomum cervi</i>	Experimental Parasitology 133 (3) , pp. 327-333	Article	วิทยาศาสตร์และเทคโนโลยี	Q2	1
2	Anuracpreeda, P. , Chawengkirtikul, R., Tinikul, Y., Poljaroen, J., Chotwiwatthanakun, C., Sobhon, P.	Diagnosis of <i>Fasciola gigantica</i> infection using a monoclonal antibody-based sandwich ELISA for detection of circulating cathepsin B3 protease	Acta Tropica 127 (1) , pp. 38-45	Article	วิทยาศาสตร์และเทคโนโลยี	Q1	1
3	Yooyongwech, S. , Cha-um, S., Supaibulwatana, K.	Water relation and aquaporin genes (PIP1;2 and PIP2;1) expression at the reproductive stage of rice (<i>Oryza sativa</i> L. spp. indica) mutant subjected to water deficit stress	Plant OMICS 6 (1) , pp. 79-85	Article	วิทยาศาสตร์และเทคโนโลยี	Q3	0.75
4	Yooyongwech, S. , Phaukinsang, N., Cha-um, S., Supaibulwatana, K.	Arbuscular mycorrhiza improved growth performance in <i>Macadamia tetraphylla</i> L. grown under water deficit stress involves soluble sugar and proline accumulation	Plant Growth Regulation 69 (3) , pp. 285-293	Article	วิทยาศาสตร์และเทคโนโลยี	Q3	0.75
5	Deetae, P. , Perello, M.-C., de Revel, G.	Occurrence of ochratoxin A and biogenic amines in Asian beers sold in French markets	Journal of the Institute of Brewing Volume 119, Issue 1-2, 2013, Pages 57-63	Article	วิทยาศาสตร์และเทคโนโลยี	Q2	1
6	Yooyongwech, S. , Theerawitaya, C., Samphumphuang, T., Cha-um, S.	Water-deficit tolerant identification in sweet potato genotypes (<i>Ipomoea batatas</i> (L.) Lam.) in vegetative developmental stage using multivariate physiological indices	Scientia Horticulturae 162 , pp. 242-251	Article	วิทยาศาสตร์และเทคโนโลยี	Q1	1

7	Chaiwat, W. , Gunawan, R., Gholizadeh, M., Li, X., Lievens, C., Hu, X., Wang, Y., (...), Li, C.-Z.	Upgrading of bio-oil into advanced biofuels and chemicals. Part II. Importance of holdup of heavy species during the hydrotreatment of bio-oil in a continuous packed-bed catalytic reactor	Fuel 112 , pp. 302-310	Article	วิทยาศาสตร์และเทคโนโลยี	Q1	1
8	Kruangkum, T., Chotiwatthanakun, C., Vanichviriyakit, R., Tinikul, Y., Anuracpreeda, P. , Wanichanon, C., Hanna, P.J., Sobhon, P.	Structure of the olfactory receptor organs, their GABAergic neural pathways, and modulation of mating behavior, in the giant freshwater prawn, <i>Macrobrachium rosenbergii</i>	Microscopy Research and Technique 76 (6) , pp. 572-587	Article	วิทยาศาสตร์และเทคโนโลยี	Q2	1
9	Thothong, S., Jarerat, A. , Sriroth, K., Tantatherdtam, R.	Degradation of porous starch granules and poly(butylene adipate-co-terephthalate)(PBAT) blends: Soil burial and enzymatic tests	Advanced Materials Research 651 , pp. 12-17	Conference paper	วิทยาศาสตร์และเทคโนโลยี	Q4	0.75
10	Klungsuwan, P., Jarerat, A. , Poompradub, S.	Mechanical Properties and Biodegradability of Cuttlebone/NR Composites	Journal of Polymers and the Environment 21 (3) , pp. 766-779	Article	วิทยาศาสตร์และเทคโนโลยี		
11	Deeyai, P., Suphantharika, M., Wongsagonsup, R. , Dangtip, S.	Characterization of modified tapioca starch in atmospheric argon plasma under diverse humidity by FTIR spectroscopy	Chinese Physics Letters 30 (1) , art. no. 018103	Article	วิทยาศาสตร์และเทคโนโลยี	Q3	0.75
12	Sawangphon, T., Katrun, P., Chaisiwamongkhol, K., Pohmakotr, M., Reutrakul, V., Jaipetch, T. , Soorukram, D., Kuhakarn, C.	An improved synthesis of vinyl- and β -iodovinyl sulfones by a molecular iodine-mediated one-pot iododisulfonation-dehydroiodination reaction	Synthetic Communications 43 (12) , pp. 1692-1707	Article	วิทยาศาสตร์และเทคโนโลยี	Q3	0.75
13	Muangkaew, C., Katrun, P., Kanchanarugee, P., Pohmakotr, M., Reutrakul, V., Soorukram, D., Jaipetch, T. , Kuhakarn, C.	PhI(OAc) ₂ /KI mediated 1,2-acetoxysulfenylation of alkenes: Facile synthesis of β -acetoxysulfides	Tetrahedron 69 (42) , pp. 8847-8856	Article	วิทยาศาสตร์และเทคโนโลยี	Q2	1
14	Helinck, S., Perello, M.C., Deetae, P. , De revel, G., Spinnler, H.E	<i>Debaryomyces hansenii</i> , <i>Proteus vulgaris</i> , <i>Psychrobacter</i> sp. and <i>Microbacterium foliorum</i> are able to produce biogenic amines	Dairy science & Technology 2013; 93 : 191-200	Article	วิทยาศาสตร์และเทคโนโลยี	Q2	1

15	Bhummakasikara, T., Kongrit, C., <u>Siripunkaw, C.</u> , Chansue, N., Khudamrongsawat, J.	Development of microsatellite DNA primers for the giant freshwater stingray, <i>Himantura chaophraya</i> (Batoidea: Dasyatidae) in Thailand, and cross-species amplification in other stingrays	Conservation Genetics Resources 5 (2) , pp. 453-455	Article	วิทยาศาสตร์และเทคโนโลยี	Q4	0.75
16	Khudamrongsawat, J., Kongrit, C., <u>Siripunkaw, C.</u>	Isolation and characterization of polymorphic microsatellite loci in the mahseer <i>Neolissochilus soroides</i> (Teleostei: Cyprinidae) from Khao Soi Dao population in Thailand	Conservation Genetics Resources 5 (2) , pp. 351-353	Article	วิทยาศาสตร์และเทคโนโลยี	Q4	0.75
17	Khudamrongsawat, J., Kongrit, C., <u>Siripunkaw, C.</u>	Characterization of polymorphic microsatellite loci in the spiny-breasted frog, <i>Quasipaa fasciculispina</i> (Paini) from the Khao Soi Dao population in Thailand	Conservation Genetics Resources 5 (1) , pp. 77-79	Article	วิทยาศาสตร์และเทคโนโลยี	Q4	0.75
18	Chavalit, T., <u>Rojvirat, P.</u> , Muangsawat, S., Jitrapakdee, S.	Hepatocyte nuclear factor 4 α regulates the expression of the murine pyruvate carboxylase gene through the HNF4-specific binding motif in its proximal promoter	Biochimica et Biophysica Acta - Gene Regulatory Mechanisms 1829 (10) , pp. 987-999	Article	วิทยาศาสตร์และเทคโนโลยี	Q1	1
19	Laitip, N., Chomnawang, N., Youngvises, N., <u>Threeprom, W.</u>	Utilization of microfluidic device for determination of nitrite and nitrate in water and soil samples	Asian Journal of Chemistry Volume 25, Issue 12, 2013, Pages 6486-6490	Article	วิทยาศาสตร์และเทคโนโลยี	Q4	0.75