

รายชื่อนักวิจัยมหาวิทยาลัยวลัยลักษณ์ (มวล.)
ตีพิมพ์บทความในฐานข้อมูล ISI
จำนวน 5 บทความขึ้นไป ตั้งแต่ ปี พ.ศ. 2560 - 2562

พ.ศ. 2562 (43)

ไม่ปรากฏผลงานที่มากกว่า 5 บทความขึ้นไป

ปี พ.ศ. 2561

ลำดับ	พ.ศ. 2561 (125)	รายชื่อบทความ	Impact Factor 2017	Best Quartile
1	รศ.ดร.มัลลิกา เจริญสุธาสินี (10) สำนักวิชาวิทยาศาสตร์	1. Quantitative and qualitative analysis of non-timber forest product after change in National Park Designation of Parah Forest in Thailand By: Charoensuk, A.; Jaroensutasinee, M.; Jaroensutasinee, K. JOURNAL OF ENVIRONMENTAL BIOLOGY Volume: 39 Issue: 3 Pages: 387-392 Published: MAY 2018 2. Seasons and socio-cultural practices affecting Aedes mosquito larvae in southern Thailand By: Chumsri, A.; Tina, F. W.; Jaroensutasinee, M.; et al. TROPICAL BIOMEDICINE Volume: 35 Issue: 1 Pages: 111-125 Published: MAR 2018 3. Receiver female body size and distances affect the claw-waving rate of signaller males in fiddler crabs (Brachyura, Ocypodidae) By: Tina, FahmidaW.; Jaroensutasinee, M.; Jaroensutasinee, K. BEHAVIOUR Volume: 155 Issue: 10-12 Pages: 905-914 Published: JAN 2018 4. CLAW REGENERATION, WAVING DISPLAY AND BURROW CHARACTERISTICS OF AUSTRUCA PERPLEXA (H. MILNE EDWARDS, 1852) (BRACHYURA, OCYPODIDAE) FROM SOUTHERN THAILAND By: Tina, Fahmida Wazed; Jaroensutasinee, Mullica; Jaroensutasinee, Krisanadej CRUSTACEANA Volume: 91 Issue: 10 Pages: 1247-1257 Published: 2018	0.727	Q4
			0.393	Q4
			1.484	Q2
			0.517	Q4

ลำดับ	พ.ศ. 2561 (125)	รายชื่อบทความ	Impact Factor 2017	Best Quartile
		5. REPRODUCTIVE STATUS AND BURROW CHARACTERISTICS OF FEMALES OF THE FIDDLER CRAB TUBUCA ROSEA (TWEEDIE, 1937) (BRACHYURA, OCYPODIDAE) IN SOUTHERN THAILAND By: Keeratipattarakarn, Kanitta; Tina, Fahmida Wazed; Jaroensutasinee, Mullica; et al. CRUSTACEANA Volume: 91 Issue: 11 Pages: 1367-1374 Published: 2018	0.517	Q4
		6. SIMULTANEOUS MULTITASKING BEHAVIOUR AFFECTS FEEDING EFFORTS OF MALE FIDDLER CRABS (BRACHYURA, OCYPODIDAE) By: Tina, Fahmida Wazed; Jaroensutasinee, Mullica; Jaroensutasinee, Krisanadej CRUSTACEANA Volume: 91 Issue: 5 Pages: 591-597 Published: 2018	0.517	Q4
		7. DO MUDBALLS AROUND BURROWS AFFECT BURROW CHARACTERISTICS OF THE FIDDLER CRAB AUSTRUCA ANNULIPES (H. MILNE EDWARDS, 1837) (BRACHYURA, OCYPODIDAE)? By: Tina, Fahmida Wazed; Jaroensutasinee, Mullica; Jaroensutasinee, Krisanadej; et al. CRUSTACEANA Volume: 91 Issue: 4 Pages: 489-500 Published: 2018	0.517	Q4
		8. SURFACE MATING INFLUENCES CHIMNEY/BURROW CHARACTERISTICS OF UCA ROSEA (TWEEDIE, 1937) (BRACHYURA, OCYPODIDAE) IN SOUTHERN THAILAND By: Tina, Fahmida Wazed; Jaroensutasinee, Mullica; Keeratipattarakarn, Kanitta; et al. CRUSTACEANA Volume: 91 Issue: 3 Pages: 311-320 Published: 2018	0.517	Q4
		9. Predation and dispersal of Parah tree (Elateriospermum tapos) seeds by red spiny rats (Maxomys surifer) in Khao Nan National Park, Thailand By: Charoensuk, A.; Tina, F. W.; Jaroensutasinee, M.; et al. JOURNAL OF ENVIRONMENTAL BIOLOGY Volume: 39 Issue: 1 Pages: 23-29 Published: JAN 2018	0.727	Q4
		10. SEX AND BURROW/CHIMNEY OWNERSHIP AFFECTING TIME ALLOCATION FOR SURFACE ACTIVITIES IN UCA ROSEA (TWEEDIE, 1937) (BRACHYURA, OCYPODIDAE) By: Tina, Fahmida Wazed; Jaroensutasinee, Mullica; Keeratipattarakarn, Kanitta; et al. CRUSTACEANA Volume: 91 Issue: 1 Pages: 51-62 Published: 2018	0.517	Q4
2	รศ.ดร.กฤษณะเดช เจริญสุทธาสินี (10) สำนักวิชาวิทยาศาสตร์	1. Quantitative and qualitative analysis of non-timber forest product after change in National Park Designation of Parah Forest in Thailand By: Charoensuk, A.; Jaroensutasinee, M.; Jaroensutasinee, K.	0.727	Q4

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		JOURNAL OF ENVIRONMENTAL BIOLOGY Volume: 39 Issue: 3 Pages: 387-392 Published: MAY 2018		
		2. Seasons and socio-cultural practices affecting Aedes mosquito larvae in southern Thailand By: Chumsri, A.; Tina, F. W.; Jaroensutasinee, M.; et al. TROPICAL BIOMEDICINE Volume: 35 Issue: 1 Pages: 111-125 Published: MAR 2018	0.393	Q4
		3. Receiver female body size and distances affect the claw-waving rate of signaller males in fiddler crabs (Brachyura, Ocypodidae) By: Tina, FahmidaW.; Jaroensutasinee, M.; Jaroensutasinee, K. BEHAVIOUR Volume: 155 Issue: 10-12 Pages: 905-914 Published: JAN 2018	1.484	Q2
		4. CLAW REGENERATION, WAVING DISPLAY AND BURROW CHARACTERISTICS OF AUSTRUCA PERPLEXA (H. MILNE EDWARDS, 1852) (BRACHYURA, OCYPODIDAE) FROM SOUTHERN THAILAND By: Tina, Fahmida Wazed; Jaroensutasinee, Mullica; Jaroensutasinee, Krisanadej CRUSTACEANA Volume: 91 Issue: 10 Pages: 1247-1257 Published: 2018	0.517	Q4
		5. REPRODUCTIVE STATUS AND BURROW CHARACTERISTICS OF FEMALES OF THE FIDDLER CRAB TUBUCA ROSEA (TWEEDIE, 1937) (BRACHYURA, OCYPODIDAE) IN SOUTHERN THAILAND By: Keeratipattarakarn, Kanitta; Tina, Fahmida Wazed; Jaroensutasinee, Mullica; et al. CRUSTACEANA Volume: 91 Issue: 11 Pages: 1367-1374 Published: 2018	0.517	Q4
		6. SIMULTANEOUS MULTITASKING BEHAVIOUR AFFECTS FEEDING EFFORTS OF MALE FIDDLER CRABS (BRACHYURA, OCYPODIDAE) By: Tina, Fahmida Wazed; Jaroensutasinee, Mullica; Jaroensutasinee, Krisanadej CRUSTACEANA Volume: 91 Issue: 5 Pages: 591-597 Published: 2018	0.517	Q4
		7. DO MUDBALLS AROUND BURROWS AFFECT BURROW CHARACTERISTICS OF THE FIDDLER CRAB AUSTRUCA ANNULIPES (H. MILNE EDWARDS, 1837) (BRACHYURA, OCYPODIDAE)? By: Tina, Fahmida Wazed; Jaroensutasinee, Mullica; Jaroensutasinee, Krisanadej; et al.	0.517	Q4

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		CRUSTACEANA Volume: 91 Issue: 4 Pages: 489-500 Published: 2018 8. SURFACE MATING INFLUENCES CHIMNEY/BURROW CHARACTERISTICS OF UCA ROSEA (TWEEDIE, 1937) (BRACHYURA, OCYPODIDAE) IN SOUTHERN THAILAND By: Tina, Fahmida Wazed; Jaroensutasinee, Mullica; Keeratipattarakarn, Kanitta; et al. CRUSTACEANA Volume: 91 Issue: 3 Pages: 311-320 Published: 2018 9. Predation and dispersal of Parah tree (Elateriospermum tapos) seeds by red spiny rats (Maxomys surifer) in Khao Nan National Park, Thailand By: Charoensuk, A.; Tina, F. W.; Jaroensutasinee, M.; et al. JOURNAL OF ENVIRONMENTAL BIOLOGY Volume: 39 Issue: 1 Pages: 23-29 Published: JAN 2018 10. SEX AND BURROW/CHIMNEY OWNERSHIP AFFECTING TIME ALLOCATION FOR SURFACE ACTIVITIES IN UCA ROSEA (TWEEDIE, 1937) (BRACHYURA, OCYPODIDAE) By: Tina, Fahmida Wazed; Jaroensutasinee, Mullica; Keeratipattarakarn, Kanitta; et al. CRUSTACEANA Volume: 91 Issue: 1 Pages: 51-62 Published: 2018	0.517	Q4
			0.727	Q4
			0.517	Q4
3	รศ.พญ.วีระนุช นิสภาธร (7) สำนักวิชาสหเวชศาสตร์	1. DNA barcoding relates Trichuris species from a human and a man's best friend to non-human primate sources By: Brandon-Mong, G. J.; Ketzis, J. K.; Choy, J. S.; et al. TROPICAL BIOMEDICINE Volume: 35 Issue: 4 Pages: 1131-1139 Published: DEC 2018 2. Anti-infective activities of 11 plants species used in traditional medicine in Malaysia By: Azman, Nadiah Syafiqah Nor; Hossan, Md Shahadat; Nissapatorn, Veeranoot; et al. EXPERIMENTAL PARASITOLOGY Volume: 194 Pages: 67-78 Published: NOV 2018 3. Community-based surveillance of Cryptosporidium in the indigenous community of Boliwong, Philippines: from April to December 2017 By: Labana, Ryan V.; Dungca, Julieta Z.; Nissapatorn, Veeranoot EPIDEMIOLOGY AND HEALTH Volume: 40 Article Number: e2018047 Published: SEP 28 2018 4. Preparation of Poly (dl-Lactide-co-Glycolide) Nanoparticles Encapsulated with Periglaurine A and Betulinic Acid for In Vitro Anti-Acanthamoeba and Cytotoxicity	0.393	Q4
			1.821	Q3
			-	ESCI
			-	ESCI

ลำดับ	พ.ศ. 2561 (125)	รายชื่อบทความ	Impact Factor 2017	Best Quartile
		Activities By: Mahboob, Tooba; Nawaz, Muhammad; Tan Tian-Chye; et al. PATHOGENS Volume: 7 Issue: 3 Article Number: 62 Published: SEP 2018 5. Antiviral activity of Embelia ribes Burm. f. against influenza virus in vitro By: Hossan, Md Shahadat; Fatima, Ayesha; Rahmatullah, Mohammed; et al. ARCHIVES OF VIROLOGY Volume: 163 Issue: 8 Pages: 2121-2131 Published: AUG 2018 6. Antibacterial effects of 18 medicinal plants used by the Khyang tribe in Bangladesh By: Hossan, Md Shahadat; Jindal, Hassan; Maisha, Sarah; et al. PHARMACEUTICAL BIOLOGY Volume: 56 Issue: 1 Pages: 201-208 Published: MAR 13 2018 7. Occurrence of Acanthamoeba genotypes in Central West Malaysian environments By: Basher, Mohamad Hafiz Abdul; Ithoi, Init; Mahmud, Rohela; et al. ACTA TROPICA Volume: 178 Pages: 219-228 Published: FEB 2018	2.160 1.918 2.509	Q3 Q2 Q2
4	รศ.ดร.พงษ์พิชิต จันทน์นัย (6) สำนักวิชาวิทยาศาสตร์	1. Stable gravastars: Guilfoyle's electrically charged solutions By: Banerjee, Ayan; Villanueva, J. R.; Channuie, Phongpichit; et al. CHINESE PHYSICS C Volume: 42 Issue: 11 Article Number: 115101 Published: NOV 2018 2. On the scalar-vector-tensor gravity: Black hole, thermodynamics and geometrothermodynamics By: Channuie, Phongpichit; Momeni, Davood PHYSICS LETTERS B Volume: 785 Pages: 309-314 Published: OCT 10 2018 3. Noether symmetry in a nonlocal f (T) gravity By: Channuie, Phongpichit; Momeni, Davood NUCLEAR PHYSICS B Volume: 935 Pages: 256-270 Published: OCT 2018 4. Noether symmetry in the Nash theory of gravity By: Channuie, Phongpichit; Momeni, Davood; Al Ajmi, Mudhahir EUROPEAN PHYSICAL JOURNAL C Volume: 78 Issue: 7 Article Number: 588 Published: JUL 20 2018	3.298 4.254 3.285 5.172	Q2 Q1 Q2 Q1

ลำดับ	พ.ศ. 2561 (125)	รายชื่อบทความ	Impact Factor 2017	Best Quartile
		5. Noether symmetry approach in the cosmological alpha-attractors By: Kaewkhao, Narakorn; Kanesom, Thanyagamon; Channuie, Phongpichit NUCLEAR PHYSICS B Volume: 931 Pages: 216-225 Published: JUN 2018 6. Relativistic compact stars with charged anisotropic matter By: Maurya, S. K.; Banerjee, Ayan; Channuie, Phongpichit CHINESE PHYSICS C Volume: 42 Issue: 5 Article Number: 055101 Published: MAY 2018	3.285 3.298	Q2 Q2
5	รศ.ดร.วรางคณา จุ่งลก (5) สำนักวิชาสหเวชศาสตร์	1. Curcumin pyrazole blocks lipopolysaccharide-induced inflammation via suppression of JNK activation in RAW 264.7 macrophages By: Somchit, Nathnarin; Kimseng, Rungruedee; Dhar, Rana; et al. ASIAN PACIFIC JOURNAL OF ALLERGY AND IMMUNOLOGY Volume: 36 Issue: 3 Pages: 184-190 Published: SEP 2018 2. Dihydroosajaxanthone: A New Natural Xanthone from the Branches of Garcinia Schomburgkiana Pierre By: Meechai, Imron; Phupong, Worrapong; Chunglok, Warangkana; et al. IRANIAN JOURNAL OF PHARMACEUTICAL RESEARCH Volume: 17 Issue: 4 Pages: 1347-1352 Published: SUM 2018 3. Diterpenoid trigonoreidon B isolated from Trigonostemon reidioides alleviates inflammation in models of LPS-stimulated murine macrophages and inflammatory liver injury in mice By: Utaipan, Tanyarath; Suksamrarn, Apichart; Kaemchantuek, Praphakorn; et al. BIOMEDICINE & PHARMACOTHERAPY Volume: 101 Pages: 961-971 Published: MAY 2018 4. Cytotoxic alkaloids against human colon adenocarcinoma cell line (HT-29) from the seed embryos of Nelumbo nucifera By: Chaichompoo, Waraluck; Chokchaisiri, Ratchanaporn; Apiratikul, Nuttapon; et al. MEDICINAL CHEMISTRY RESEARCH Volume: 27 Issue: 3 Pages: 939-943 Published: MAR 2018 5. 2',4'-Dihydroxy-3',4',6'-trimethoxychalcone from Chromolaena odorata possesses	0.976 1.372 3.457 1.607 2.024	Q4 Q4 Q2 Q4 Q3

ลำดับ	พ.ศ. 2561 (125)	รายชื่อบทความ	Impact Factor 2017	Best Quartile
		anti-inflammatory effects via inhibition of NF-kappa B and p38 MAPK in lipopolysaccharide-activated RAW 264.7 macrophages By: Dhar, Rana; Kimseng, Rungruedee; Chokchaisiri, Ratchanaporn; et al. IMMUNOPHARMACOLOGY AND IMMUNOTOXICOLOGY Volume: 40 Issue: 1 Pages: 43-51 Published: 2018		
6	รศ.ดร.นุชจรี จินดาง (5) สำนักวิชาสหเวชศาสตร์	1. Association of APOE and CETP TaqIB Polymorphisms with Type 2 Diabetes Mellitus By: Srirojnopkun, Chatinun; Kietrungwilaikul, Kridtaporn; Boonsong, Katesaraphorn; et al. ARCHIVES OF MEDICAL RESEARCH Volume: 49 Issue: 7 Pages: 479-485 Published: OCT 2018	2.024	Q3
		2. Lack of association between SLCO1B1 polymorphisms and lipid-lowering response to simvastatin therapy in Thai hypercholesterolaemic patients By: Kaewboonlert, N.; Thitisopee, W.; Sirintransopon, W.; et al. JOURNAL OF CLINICAL PHARMACY AND THERAPEUTICS Volume: 43 Issue: 5 Pages: 647-655 Published: OCT 2018	1.661	Q4
		3. Association of vitamin D receptor gene polymorphisms with serum 25(OH)D levels and metabolic syndrome in Thai population By: Sangkaew, Boonnisa; Nuinoon, Manit; Jeenduang, Nutjaree GENE Volume: 659 Pages: 59-66 Published: JUN 15 2018	2.498	Q3
		4. Anti-Glycemic and Anti-Hepatotoxic Effects of Mangosteen Vinegar Rind from Garcinia mangostana Against HFD/STZ-Induced Type II Diabetes in Mice By: Karim, Naymul; Jeenduang, Nutjaree; Tangpong, Jitbanjong POLISH JOURNAL OF FOOD AND NUTRITION SCIENCES Volume: 68 Issue: 2 Pages: 163-169 Published: JUN 2018	1.697	Q3
		5. Quantitative Trait Loci Influencing Hb F Levels in Southern Thai Hb E (HBB: c.79G > A) Heterozygotes By: Kesornsit, Aumpika; Jeenduang, Nutjaree; Horpet, Dararat; et al. HEMOGLOBIN Volume: 42 Issue: 1 Pages: 23-29 Published: 2018	0.462	Q4
7	รศ.ดร.นิรันดร์ มาแทน (5) สำนักวิชาวิศวกรรมศาสตร์และทรัพยากร	1. Property gradients in oil palm trunk (Elaeis guineensis) By: Srivaro, Suthon; Matan, Nirundorn; Lam, Frank JOURNAL OF WOOD SCIENCE Volume: 64 Issue: 6 Pages: 709-719 Published:	1.413	Q1

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		DEC 2018 2. Effect of peppermint oil on the shelf-life of dragon fruit during storage By: Chaemsanit, Siriporn; Matan, Narumol; Matan, Nirundorn FOOD CONTROL Volume: 90 Pages: 172-179 Published: AUG 2018 3. Comparison of techniques for quantification of internal stress within industrial kiln-dried timber By: Jantawee, Sataporn; Leelatanon, Satjapan; Diawanich, Prawate; et al. EUROPEAN JOURNAL OF WOOD AND WOOD PRODUCTS Volume: 76 Issue: 2 Pages: 617-627 Published: MAR 2018 4. Comparison of techniques for quantification of internal stress within industrial kiln-dried timber (vol 76, pg 617, 2018) By: Jantawee, Sataporn; Leelatanon, Satjapan; Diawanich, Prawate; et al. EUROPEAN JOURNAL OF WOOD AND WOOD PRODUCTS Volume: 76 Issue: 2 Pages: 629-631 Published: MAR 2018 5. Within-tree variability of internal stress generated during drying of rubberwood lumber By: Tomad, Jaipet; Jantawee, Sataporn; Preechatiwong, Wanchart; et al. EUROPEAN JOURNAL OF WOOD AND WOOD PRODUCTS Volume: 76 Issue: 1 Pages: 113-122 Published: JAN 2018	3.667 1.401 1.401 1.401	Q1 Q2 Q2 Q2
8	รศ.ดร.ชิตนรงค์ ศิริสถิตยกุล (5) สำนักวิชาวิทยาศาสตร์	1. Ferromagnetism and Magnetoresistance of Cobalt-Silicon Alloy in Early Stages of Ball Milling By: Sirisathitkul, Chitnarong; Rattanasakulthong, Watcharee CHIANG MAI JOURNAL OF SCIENCE Volume: 45 Issue: 5 Special Issue: SI Pages: 2021-2025 Published: AUG 2018 2. ANTIFUNGAL MULBERRY PAPERS MODIFIED WITH MICROCLUSTERS OF PYRAMIDAL ZINC OXIDE By: Pholnak, Chat; Latte, Nusrofah; Sirisathitkul, Chitnarong; et al. CELLULOSE CHEMISTRY AND TECHNOLOGY Volume: 52 Issue: 7-8 Pages: 689-694 Published: JUL-AUG 2018	0.409 0.764	Q4 Q3

ลำดับ	พ.ศ. 2561 (125)	รายชื่อบทความ	Impact Factor 2017	Best Quartile
		3. EFFECTS OF HEAT TREATMENT AND COMPOSITION ON BALL-MILLED MnBi AND MnBi/Co MAGNETS By: Charoensuk, T.; Sirisathitkul, C. DIGEST JOURNAL OF NANOMATERIALS AND BIOSTRUCTURES Volume: 13 Issue: 3 Pages: 609-614 Published: JUL-SEP 2018 4. COMPARATIVE MORPHOLOGY AND COMPOSITION OF 13th-14th CENTURIES POTTERY FROM INDIA AND SOUTHEAST ASIA By: Sirisathitkul, Chitnarong; Sirisathitkul, Yaowarat; Noonsuk, Wannasarn JOURNAL OF SCIENCE AND ARTS Issue: 4 Pages: 1025-1032 Published: 2018 5. Size-Selective Precipitation and Aggregate Reduction of FePt-Based Nanoparticles By: Sarmphim, Pharunee; Jantaratana, Pongsakorn; Sirisathitkul, Chitnarong JOURNAL OF NANOMATERIALS Article Number: 3248051 Published: 2018	0.673	Q4
			-	ESCI
			2.207	Q2
9	รศ.ดร.จิตกรบรรจง ตั้งปอง (5) สำนักวิชาสหเวชศาสตร์	1. Neuroprotective efficacy of curcumin in lead (Pb) induced inflammation and cholinergic dysfunction in mice By: Tangpong, Jitbanjong FREE RADICAL BIOLOGY AND MEDICINE Volume: 128 Supplement: 1 Pages: S99-S99 Published: NOV 20 2018 2. Cross-reactivity of latex agglutination assay complicates the identification of Burkholderia pseudomallei from soil By: Songsri, Jirarat; Kinoshita, Yuta; Kwanhian, Wiyada; et al. FEMS MICROBIOLOGY LETTERS Volume: 365 Issue: 22 Article Number: fny256 3. Anti-Glycemic and Anti-Hepatotoxic Effects of Mangosteen Vinegar Rind from Garcinia mangostana Against HFD/STZ-Induced Type II Diabetes in Mice By: Karim, Naymul; Jeenduang, Nutjaree; Tangpong, Jitbanjong POLISH JOURNAL OF FOOD AND NUTRITION SCIENCES Volume: 68 Issue: 2 Pages: 163-169 Published: JUN 2018 4. Biological properties in relation to health promotion effects of Garcinia mangostana (queen of fruit) A short report By: Karim, Naymul; Tangpong, Jitbanjong JOURNAL OF HEALTH RESEARCH Volume: 32 Issue: 5 Pages: 364-370 Published: 2018	6.020	Q1
			1.735	Q3
			1.697	Q3
			-	ESCI

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1	รศ.ดร.มนัส ชัยจันทร์ (7) สำนักวิชาเทคโนโลยีการเกษตร	1. Carbonated water as a novel washing medium for mackerel (<i>Auxis thazard</i>) surimi production By: Somjid, Panumas; Panpipat, Worawan; Chaijan, Manat JOURNAL OF FOOD SCIENCE AND TECHNOLOGY-MYSORE Volume: 54 Issue: 12 Pages: 3979-3988 Published: NOV 2017 2. beta-glucosidase Producing <i>Bacillus</i> Isolated from Thua-nao, an Indigenous Fermented Soybean Food in Thailand By: Meannui, Nutwara; Riebroy, Siriporn; Tangwatcharin, Pussadee; et al. CHIANG MAI JOURNAL OF SCIENCE Volume: 44 Issue: 4 Pages: 1257-1269 Published: OCT 2017 3. Removal of Lipids, Cholesterol, Nucleic Acids and Haem Pigments During Production of Protein Isolates from Broiler Meat Using pH-shift Processes By: Chaijan, Manat; Panpipat, Worawan INTERNATIONAL JOURNAL OF FOOD ENGINEERING Volume: 13 Issue: 4 Article Number: 20160187 Published: APR 2017 4. Palm Stearin as a Pork Back Fat Replacer for Semi-Dried Tilapia Sausage By: Panpipat, Worawan; Chaijan, Manat TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES Volume: 17 Issue: 2 Pages: 417-425 Published: MAR 2017 5. Chemical deterioration and discoloration of semi-dried tilapia processed by sun drying and microwave drying By: Chaijan, Manat; Panpipat, Worawan; Nisoa, Mudtorlep DRYING TECHNOLOGY Volume: 35 Issue: 5 Pages: 642-649 Published: 2017 6. Aqueous two-phase partitioning of liver proteinase from albacore tuna (<i>Thunnus alalunga</i>): Application to starry triggerfish (<i>Abalistes stellaris</i>) muscle hydrolysis By: Sripokar, Pakteera; Chaijan, Manat; Benjakul, Soottawat; et al.	1.797 0.409 0.923 0.482 2.219 1.845	Q2 Q4 Q3 Q4 Q2 Q2

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		INTERNATIONAL JOURNAL OF FOOD PROPERTIES Volume: 20 Supplement: 2 Pages: 1600-1612 Published: 2017 7. Functional properties of pH-shifted protein isolates from bigeye snapper (<i>Priacanthus tayenus</i>) head by-product By: Panpipat, Worawan; Chaijan, Manat INTERNATIONAL JOURNAL OF FOOD PROPERTIES Volume: 20 Issue: 3 Pages: 596-610 Published: 2017	1.845	Q2
2	รศ.พญ.วีระนุช นิสภาร (6) สำนักวิชาสหเวชศาสตร์	1. Acanthamoebicidal activity of periglaucine A and betulinic acid from <i>Pericampylus glaucus</i> (Lam.) Merr. in vitro By: Mahboob, Tooba; Azlan, Abdul-Majid; Shipton, Fiona Natalia; et al. EXPERIMENTAL PARASITOLOGY Volume: 183 Pages: 160-166 Published: DEC 2017 2. Molecular identification of <i>Vermamoeba vermiformis</i> from freshwater fish in lake Taal, Philippines By: Milanez, Giovanni D.; Masangkay, Frederick R.; Thomas, Rey C.; et al. EXPERIMENTAL PARASITOLOGY Volume: 183 Pages: 201-206 Published: DEC 2017 3. Parasitic Infections in Pediatric Clinical Practice By: Nissapatorn, Veeranoot; Oz, Helieh S. JOURNAL OF PEDIATRIC INFECTIOUS DISEASES Volume: 12 Issue: 4 Pages: 193-193 Published: DEC 2017 4. Congenital Toxoplasmosis: The Unknown Disease Burden of Pregnant Women in Southeast Asia By: Salibay, Cristina Cabanacan; Torres, Mario S.; Salibay, Steven Paulo C.; et al. JOURNAL OF PEDIATRIC INFECTIOUS DISEASES Volume: 12 Issue: 4 Pages: 194-201 Published: DEC 2017 5. Malaria in Children: Diagnostic Tools in Resource-Limited Settings By: Jaturas, Narong; Mahboob, Tooba; Azman, Nadiah Syafiqah Binti Nor; et al. JOURNAL OF PEDIATRIC INFECTIOUS DISEASES	1.821 1.821 0.115 0.115 0.115	Q3 Q3 Q4 Q4 Q4

ลำดับ	พ.ศ. 2560 (107)	รายชื่อบทความ	Impact Factor 2017	Best Quartile
		Volume: 12 Issue: 4 Pages: 249-255 Published: DEC 2017 6. Prospects on the Application of DNA Barcoding on Soil-Transmitted Helminths in Children By: Brandon-Mong, Guo-Jie; Ngui, Romano; Nissapatorn, Veeranoot JOURNAL OF PEDIATRIC INFECTIOUS DISEASES Volume: 12 Issue: 4 Pages: 256-263 Published: DEC 2017	0.115	Q4
3	รศ.ดร.ชูชาติ พันธุ์สวัสดิ์ (6) สำนักวิชาแพทยศาสตร์	1. Association between Anthropometric Indices, Body Composition and Bone Parameters in Thai Female Adolescents By: Khwanchuea, Rapheeporn; Punsawad, Chuchard INDIAN JOURNAL OF PEDIATRICS Volume: 84 Issue: 12 Pages: 908-914 Published: DEC 2017 2. Reduction in serum sphingosine 1-phosphate concentration in malaria By: Punsawad, Chuchard; Viriyavejakul, Parnpen PLOS ONE Volume: 12 Issue: 6 Article Number: e0180631 Published: JUN 30 2017 3. Prevalence of intestinal parasitic infection and associated risk factors among village health volunteers in rural communities of southern Thailand By: Punsawad, Chuchard; Phasuk, Nonthapan; Bunratsami, Suchirat; et al. BMC PUBLIC HEALTH Volume: 17 Article Number: 564 Published: JUN 9 2017 4. Effect of a heme oxygenase-1 inducer on NADPH oxidase expression in alcohol-induced liver injury in male Wistar rats By: Koomhin, Phanit; Punsawad, Chuchard; Suwannalert, Prasit; et al. TROPICAL JOURNAL OF PHARMACEUTICAL RESEARCH Volume: 16 Issue: 5 Pages: 1039-1044 Published: MAY 2017 5. Increased expression of kidney injury molecule-1 and matrix metalloproteinase-3 in severe Plasmodium falciparum malaria with acute kidney injury By: Punsawad, Chuchard; Viriyavejakul, Parnpen INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL PATHOLOGY	1.046 2.766 2.420 0.444 1.396	Q4 Q1 Q2 Q4 Q3

ลำดับ	พ.ศ. 2560 (107)	รายชื่อบทความ	Impact Factor 2017	Best Quartile
		Volume: 10 Issue: 7 Pages: 7856-7864 Published: 2017 6. Expression of cleaved caspase-3 in renal tubular cells in Plasmodium falciparum malaria patients By: Wichapoon, Benjamas; Punsawad, Chuchard; Viriyavejakul, Parnpen NEPHROLOGY Volume: 22 Issue: 1 Pages: 79-84 Published: JAN 2017	2.178	Q2
4	รศ.ดร.ชิตณรงค์ ศิริสถิตย์กุล (6) สำนักวิทยาศาสตร์	1. Synchrotron XANES and ED-XRF analyses of fine-paste ware from 13th to 14th century maritime Southeast Asia By: Jutimoosik, Jaru; Sirisathitkul, Chitnarong; Limmun, Wanida; et al. X-RAY SPECTROMETRY Volume: 46 Issue: 6 Pages: 492-496 Published: NOV-DEC 2017 2. Structural and magnetic properties of Fe_xNi_{100-x} alloys synthesized using Al as a reducing metal By: Srakaew, N.; Jantaratana, P.; Nipakul, P.; et al. JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS Volume: 435 Pages: 201-205 Published: AUG 1 2017 3. Synchrotron X-ray absorption of iron oxide (Fe₂O₃) nanoparticles: Effects of reagent concentration and sonication in co-precipitation synthesis By: Tangwatanakul, Witoon; Sirisathitkul, Chitnarong; Limphirat, Wanwisa; et al. CHINESE JOURNAL OF PHYSICS Volume: 55 Issue: 3 Pages: 845-861 Published: JUN 2017 4. Sago starch: chelating agent in Sol-gel synthesis of cobalt ferrite nanoparticles By: Hunyek, A.; Sirisathitkul, C.; Mahaphap, C.; et al. JOURNAL OF THE AUSTRALIAN CERAMIC SOCIETY Volume: 53 Issue: 1 Pages: 173-176 Published: APR 2017 5. FePt₃ nanosuspension synthesized from different precursors - a morphological comparison by SAXS, DLS and TEM By: Sarmphim, P.; Soontaranon, S.; Sirisathitkul, C.; et al. BULLETIN OF THE POLISH ACADEMY OF SCIENCES-TECHNICAL SCIENCES	1.077 3.046 1.051 0.587 1.361	Q3 Q2 Q3 Q4 Q2

ลำดับ	พ.ศ. 2560 (107)	รายชื่อบทความ	Impact Factor 2017	Best Quartile
		Volume: 65 Issue: 1 Pages: 79-84 Published: FEB 2017 6. Electrical Characterization of 65 W Cubic Sonoreactor with Horizontally Stacked Transducers By: Kerdthongmee, Pansak; Pholnak, Chat; Sirisathitkul, Chitnarong; et al. ARCHIVES OF ACOUSTICS Volume: 42 Issue: 1 Pages: 149-153 Published: 2017	0.917	Q3
5	รศ.ดร.พิมพ์ภา ฮาร์ดิง (5) สำนักวิทยาศาสตร์	1. Spin crossover in mixed ligand iron(III) complexes By: Phonsri, Wasinee; Harding, Phimpaka; Murray, Keith S.; et al. NEW JOURNAL OF CHEMISTRY Volume: 41 Issue: 22 Pages: 13747-13753 Published: NOV 21 2017 2. Hysteretic spin crossover driven by anion conformational change By: Phukkaphan, Natnaree; Cruickshank, Dyanne L.; Murray, Keith S.; et al. CHEMICAL COMMUNICATIONS Volume: 53 Issue: 70 Pages: 9801-9804 Published: SEP 11 2017 3. Comparison of density functionals for the study of the high spin low spin gap in Fe(III) spin crossover complexes By: Sirirak, Jitnapa; Sertphon, Darunee; Phonsri, Wasinee; et al. INTERNATIONAL JOURNAL OF QUANTUM CHEMISTRY Volume: 117 Issue: 9 Article Number: e25362 Published: MAY 5 2017 4. Solvent modified spin crossover in an iron(III) complex: phase changes and an exceptionally wide hysteresis By: Phonsri, Wasinee; Harding, Phimpaka; Liu, Lujia; et al. CHEMICAL SCIENCE Volume: 8 Issue: 5 Pages: 3949-3959 Published: MAY 1 2017 5. FePt₃ nanosuspension synthesized from different precursors - a morphological comparison by SAXS, DLS and TEM By: Sarmphim, P.; Soontaranon, S.; Sirisathitkul, C.; et al. BULLETIN OF THE POLISH ACADEMY OF SCIENCES-TECHNICAL SCIENCES Volume: 65 Issue: 1 Pages: 79-84 Published: FEB 2017	3.201 6.292 2.568 9.063 1.361	Q2 Q1 Q1 Q1 Q2

ลำดับ	พ.ศ. 2560 (107)	รายชื่อบทความ	Impact Factor 2017	Best Quartile
6	รศ.ดร.ภุชณะเดช เจริญสุธาสินี (5) สำนักวิชาวิทยาศาสตร์	1. Integrated information visualization to support decision-making in order to strengthen communities: Design and usability evaluation By: Jinpon, Puangrat; Jaroensutasinee, Mullica; Jaroensutasinee, Krisanadej INFORMATICS FOR HEALTH & SOCIAL CARE Volume: 42 Issue: 4 Pages: 335-348 Published: 2017	1.137	Q4
		2. HIGH MOTIVATION ENABLES SMALLER CONTESTANTS TO WIN THE CONTESTS IN FIDDLER CRABS (BRACHYURA, OCYPODIDAE) By: Tina, Fahmida Wazed; Jaroensutasinee, Mullica; Jaroensutasinee, Krisanadej CRUSTACEANA Volume: 90 Issue: 11-12 Pages: 1473-1481 Published: 2017	0.517	Q4
		3. FEMALE REPRODUCTIVE STATUS AFFECTING CHIMNEY CHARACTERISTICS AND TIME ALLOCATION FOR SURFACE ACTIVITIES IN UCA ROSEA (TWEEDIE, 1937) (BRACHYURA, OCYPODIDAE) By: Tina, Fahmida Wazed; Jaroensutasinee, Mullica; Jaroensutasinee, Krisanadej; et al. CRUSTACEANA Volume: 90 Issue: 13 Pages: 1605-1613 Published: 2017	0.517	Q4
		4. BURROW EXCAVATION AND MUDBALLING BEHAVIOUR OF THE FIDDLER CRAB UCA ANNULIPES (H. MILNE EDWARDS, 1837) FROM SOUTHERN THAILAND By: Tina, Fahmida Wazed; Jaroensutasinee, Mullica; Jaroensutasinee, Krisanadej CRUSTACEANA Volume: 90 Issue: 6 Pages: 735-743 Published: 2017	0.517	Q4
		5. CHIMNEYS OF THE FIDDLER CRAB UCA ROSEA (TWEEDIE, 1937) REDUCE THE RISK OF LOSING BURROWS TO INTRUDERS By: Tina, Fahmida Wazed; Jaroensutasinee, Mullica; Boonsanit, Phurich; et al. CRUSTACEANA Volume: 90 Issue: 5 Pages: 589-600 Published: 2017	0.517	Q4
7	รศ.ดร.มัลลิกา เจริญสุธาสินี (5) สำนักวิชาวิทยาศาสตร์	1. Integrated information visualization to support decision-making in order to strengthen communities: Design and usability evaluation By: Jinpon, Puangrat; Jaroensutasinee, Mullica; Jaroensutasinee, Krisanadej INFORMATICS FOR HEALTH & SOCIAL CARE Volume: 42 Issue: 4 Pages: 335-348 Published: 2017	1.137	Q4
		2. HIGH MOTIVATION ENABLES SMALLER CONTESTANTS TO WIN THE	0.517	Q4

ลำดับ	พ.ศ. 2560 (107)	รายชื่อบทความ	Impact Factor 2017	Best Quartile
		CONTESTS IN FIDDLER CRABS (BRACHYURA, OCYPODIDAE) By: Tina, Fahmida Wazed; Jaroensutasinee, Mullica; Jaroensutasinee, Krisanadej CRUSTACEANA Volume: 90 Issue: 11-12 Pages: 1473-1481 Published: 2017 3. FEMALE REPRODUCTIVE STATUS AFFECTING CHIMNEY CHARACTERISTICS AND TIME ALLOCATION FOR SURFACE ACTIVITIES IN UCA ROSEA (TWEEDIE, 1937) (BRACHYURA, OCYPODIDAE) By: Tina, Fahmida Wazed; Jaroensutasinee, Mullica; Jaroensutasinee, Krisanadej; et al. CRUSTACEANA Volume: 90 Issue: 13 Pages: 1605-1613 Published: 2017 4. BURROW EXCAVATION AND MUDBALLING BEHAVIOUR OF THE FIDDLER CRAB UCA ANNULIPES (H. MILNE EDWARDS, 1837) FROM SOUTHERN THAILAND By: Tina, Fahmida Wazed; Jaroensutasinee, Mullica; Jaroensutasinee, Krisanadej CRUSTACEANA Volume: 90 Issue: 6 Pages: 735-743 Published: 2017 5. CHIMNEYS OF THE FIDDLER CRAB UCA ROSEA (TWEEDIE, 1937) REDUCE THE RISK OF LOSING BURROWS TO INTRUDERS By: Tina, Fahmida Wazed; Jaroensutasinee, Mullica; Boonsanit, Phurich; et al. CRUSTACEANA Volume: 90 Issue: 5 Pages: 589-600 Published: 2017	0.517 0.517 0.517	Q4 Q4
8	รศ.ดร.วรวรรณ พันพิพัฒน์ (5) สำนักวิชาเทคโนโลยีการเกษตร	1. Carbonated water as a novel washing medium for mackerel (Auxis thazard) surimi production By: Somjid, Panumas; Panpipat, Worawan; Chaijan, Manat JOURNAL OF FOOD SCIENCE AND TECHNOLOGY-MYSORE Volume: 54 Issue: 12 Pages: 3979-3988 Published: NOV 2017 2. Removal of Lipids, Cholesterol, Nucleic Acids and Haem Pigments During Production of Protein Isolates from Broiler Meat Using pH-shift Processes By: Chaijan, Manat; Panpipat, Worawan INTERNATIONAL JOURNAL OF FOOD ENGINEERING Volume: 13 Issue: 4 Article Number: 20160187 Published: APR 2017 3. Palm Stearin as a Pork Back Fat Replacer for Semi-Dried Tilapia Sausage By: Panpipat, Worawan; Chaijan, Manat	1.797 0.923 0.482	Q2 Q3 Q4

ลำดับ	พ.ศ. 2560 (107)	รายชื่อบทความ	Impact Factor 2017	Best Quartile
		TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES Volume: 17 Issue: 2 Pages: 417-425 Published: MAR 2017 4. Chemical deterioration and discoloration of semi-dried tilapia processed by sun drying and microwave drying By: Chaijan, Manat; Panpipat, Worawan; Nisoa, Mudtorlep DRYING TECHNOLOGY Volume: 35 Issue: 5 Pages: 642-649 Published: 2017 5. Functional properties of pH-shifted protein isolates from bigeye snapper (Priacanthus tayenus) head by-product By: Panpipat, Worawan; Chaijan, Manat INTERNATIONAL JOURNAL OF FOOD PROPERTIES Volume: 20 Issue: 3 Pages: 596-610 Published: 2017	2.219 1.845	Q2 Q2

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