

คณะสัตวแพทยศาสตร์ : งานวิจัยและงานสร้างสรรค์ที่ได้รับการตีพิมพ์ ประจำปี 2561

#	Authors	Title	Source Title	Date	Vol(Iss)	Pages	Publication	Type	Quality
1	S Upontain, P Sereerak, Thewarach Laha, Banchob Sripa, Prasarn Tangkawattana , PJ Brindley, Sirikachorn Tangkawattana*	Granulin expression in hamsters during Opisthorchis viverrini infection-induced cholangiocarcinogenesis	Asian Pacific Journal of Cancer Prevention	September 2018	9	2437-2445	journal	ระดับนานาชาติ	isi,scopus,Q2
2	Sirintra Sirivisoot, Patharakrit Teewasutrakul, Anudep Rungsipipat, Sirikachorn Tangkawattana , Somporn Techangamsuwan*	Transcriptome analysis of ABCB1, ABCG2 and the BCL2/BAX ratio in refractory and relapsed canine lymphomas under treatment and rescue protocol	Acta Veterinaria-Beograd	March 2018	1	16-31	journal	ระดับนานาชาติ	isi
3	THANIKUL SRITHUNYARAT , Anna Svensson, Sofia Hanås, Odd V. Höglund, Ragnvi Hagman, Inger Lilliehöök, Ulf Olsson, Ingrid Ljungvall, Jens Haggstrom, Bodil Ström Holst, Ann Pettersson, Katja Höglund	Evaluation of an ELISA for metanephrines in feline urine	Journal of Veterinary Diagnostic Investigation	August 2018	0	1-25	journal	ระดับนานาชาติ	isi,scopus,Q2
4	Chuleeporn Saksangawong* , Anothai Trevanich, Bundit Tengjaroenkul	Micro Mineral Contents in Thai honey	International Journal of Applied Engineering Research	March 2018	6	4153-4156	journal	ระดับนานาชาติ	scopus,Q3
5	Lamyai Neeratanaphan, Bundit Tengjaroenkul*	Protective effects of Thai bentonite on aflatoxin B1contaminated in diet of tilapia fish	Livestock Research for Rural Development	August 2018	8	N/A	journal	ระดับนานาชาติ	scopus,Q3
6	N Srikacha, Lamyai Neeratanaphan, S Jongyotha, U Tengjaroensakul, Bundit Tengjaroenkul*	Acute cytotoxicity of the young Nile tilapia (Oreochromis niloticus) injected by aflatoxin B1	Livestock Research for Rural Development	August 2018	8	N/A	journal	ระดับนานาชาติ	scopus,Q3
7	C Setthawongsin, Sirikachorn Tangkawattana , A Rungsipipat, S Techangamsuwan*	Computerized Cytomorphometric and Cytomorphological Analysis of Canine Transmissible Venereal Tumours	Journal of Comparative Pathology	August 2018		18-22	journal	ระดับนานาชาติ	scopus,Q2
8	Sirikachorn Tangkawattana , Banchob Sripa	Integrative EcoHealth/One Health Approach for Sustainable Liver Fluke Control: The Lawa Model	Advances in Parasitology	August 2018		N/A	journal	ระดับนานาชาติ	isi,scopus,Q1

9	T Murase*, H Ozaki, <u>Patchara Phuektes, Sunpetch Angkititrakul</u>	Genotypic and phenotypic characterization of salmonella enterica subsp. Enterica serovar typhimurium monophasic variants isolated in Thailand and Japan	Journal of Veterinary Medical Science	December 2018	12	1839–1846	journal	ระดับนานาชาติ	isi,scopus,Q2
10	Banchob Sripa, Amonrat Jumnainsong, <u>Sirikachorn Tangkawattana</u> , MR Haswell	Immune Response to Opisthorchis viverrini Infection and Its Role in Pathology	Advances in Parasitology	September 2018		N/A	journal	ระดับนานาชาติ	isi,scopus,Q1
11	C Heak, <u>Peerapol Sukon*</u> , <u>Pairat Sornplang</u>	Effect of direct-fed microbials on culturable gut microbiotas in broiler chickens: a meta-analysis of controlled trials	ASIAN-AUSTRALASIAN JOURNAL OF ANIMAL SCIENCES	November 2018	31	1781–1794	journal	ระดับนานาชาติ	isi,scopus,Q1
12	W Yang, D Phongaran, T Prasertsee, R Fang, <u>Patchara Phuektes, Sunpetch Angkititrakul*</u>	Molecular epidemiology and antimicrobial resistance of Salmonella spp. isolated from broilers and pigs at slaughterhouses in Thailand and China	Thai Journal of Veterinary Medicine	October 2018	3	393–401	journal	ระดับนานาชาติ	isi,scopus,Q4
13	Lamyai Neeratanaphan, <u>Bundit Tengjaroenkul*</u>	Potential of thai bentonite to ameliorate aflatoxin B1contaminated in the diet of the pacific white shrimp (Litopenaeus vannamei)	Livestock Research for Rural Development	October 2018	10	N/A	journal	ระดับนานาชาติ	scopus,Q3
14	Banchob Sripa, <u>Sirikachorn Tangkawattana</u> , PJ Brindley	Update on Pathogenesis of Opisthorchiasis and Cholangiocarcinoma	Advances in Parasitology	October 2018		N/A	journal	ระดับนานาชาติ	isi,scopus,Q1
15	<u>Peerapol Sukon, Saijai Kongpechr</u> , S Bubpahou, N Boonpian	Reporting quality of controlled-trial abstracts from chicken research	International Journal of Poultry Science	November 2018	9	431–442	journal	ระดับนานาชาติ	scopus,Q3
16	T Hirose, N Takahashi, <u>Prasarn Tangkawattana</u> , J Minaguchi, S Mizumoto, S Yamada, N Miyake, S Hayashi, A Hatamochi, J Nakayama*	Structural alteration of glycosaminoglycan side chains and spatial disorganization of collagen networks in the skin of patients with mcEDS–CHST14	Biochimica et Biophysica Acta – General Subjects	December 2018		N/A	journal	ระดับนานาชาติ	scopus,Q1
17	<u>Bundit Tengjaroenkul</u> , S Intamat, P Thanomsangad, U Phoonaploy, Lamyai Neeratanaphan*	Cytotoxic effect of sodium arsenite on Nile tilapia (Oreochromis niloticus) in vivo	International Journal of Environmental Studies	June 2018	4	580–591	journal	ระดับนานาชาติ	isi,scopus,Q3

18	W Saijuntha, K Duenngai, <u>Sirikachorn Tangkawattana</u> , T Petney, R Andrews, Paiboon Sithithaworn	Recent Advances in the Diagnosis and Detection of <i>Opisthorchis viverrini</i> Sensu Lato in Human and Intermediate Hosts for Use in Control and Elimination Programs	Advances in Parasitology	June 2018		177-214	journal	ระดับนานาชาติ	isi,scopus,Q1
19	<u>Sirikachorn Tangkawattana</u> , <u>Prasarn Tangkawattana</u>	Reservoir Animals and Their Roles in Transmission of <i>Opisthorchis viverrini</i>	Advances in Parasitology	June 2018		69-95	journal	ระดับนานาชาติ	isi,scopus,Q1
20	W Phimraphai, <u>Sirikachorn Tangkawattana</u> , S Kasemsuwan, Banchob Sripa	Social Influence in Liver Fluke Transmission: Application of Social Network Analysis of Food Sharing in Thai Isaan Culture	Advances in Parasitology	June 2018		97-124	journal	ระดับนานาชาติ	isi,scopus,Q1
21	Onanong Kritpetcharat*, Lertchai Charentanyarak, U Lek-Uthai, <u>Peerapol Sukon</u> , Suttiphan Kitcharoen, P Kritpetcharat	Chromosome abnormalities and absolute telomere lengths of leukocytes from silk weavers with emphasis on potential genotoxicity and mutagenicity of silk dyes	Asian Pacific Journal of Cancer Prevention	March 2018	2	541-548	journal	ระดับนานาชาติ	isi,scopus,Q2
22	S Sirivisoot, P Teewasutrakul, S Techangamsuwan, <u>Sirikachorn Tangkawattana</u> , A Rungsipat*	MONITORING MINIMAL RESIDUAL DISEASE IN CANINE LYMPHOMAS TREATED WITH MODIFIED L-COP OR L-CHOP PROTOCOLS	ACTA VETERINARIA HUNGARICA	April 2018	1	66-84	journal	ระดับนานาชาติ	isi,Q2
23	K Aiyaranoi, N Boonchalaew, N Chawan, S Chotikul, <u>Jaruwan Kampa*</u>	Prevalence of feline immunodeficiency virus & feline leukemia virus in clinically healthy cats in Khon Kaen province	THAI JOURNAL OF VETERINARY MEDICINE	April 2018	1	117-121	journal	ระดับนานาชาติ	isi,scopus,Q4
24	T Hirose, I Suzuki, N Takahashi, T Fukada, <u>Prasarn Tangkawattana*</u> , K Takehana	Morphometric analysis of cornea in the Slc39a13/Zip13-knockout mice	Journal of Veterinary Medical Science	May 2018	5	814-818	journal	ระดับนานาชาติ	isi,scopus,Q2
25	Patcharin Ruchuwarak, S Intamat, <u>Bundit Tengjaroenkul</u> , Lamyai Neeratanaphan*	Bioaccumulation of heavy metals in local edible plants near a municipal landfill and the related human health risk assessment	Human and Ecological Risk Assessment	May 2018		1-13	journal	ระดับนานาชาติ	isi,scopus
26	Somkamon Boonmee, T Thitiyan, Along Tanomtong, <u>Bundit Tengjaroenkul</u> , Lamyai Neeratanaphan*	Cytotoxicity in the frog (<i>Fejervarya limnocharis</i>) after acute cadmium exposure in vivo	International Journal of Environmental Studies	May 2018		1-12	journal	ระดับนานาชาติ	isi,scopus,Q3

27	L Ninh, <u>Sirikachorn Tangkawattana</u> , <u>Peerapol Sukon</u> , N Takahashi, K Takehana, <u>Prasarn Tangkawattana*</u>	Neutralizing formaldehyde in chicken cadaver with urea and urea fertilizer solution	Journal of Veterinary Medical Science	April 2018	4	606-610	journal	ระดับนานาชาติ	isi,scopus,Q2
28	S Piyadeatsoontorn, R Taharnklaew, T Upathanpreecha, <u>Pairat Sornplang</u>	Encapsulating Viability of Multi-strain Lactobacilli as Potential Probiotic in Pigs	Probiotics and Antimicrobial Proteins	April 2018		1-9	journal	ระดับนานาชาติ	isi,scopus,Q3
29	R Kedkovid, Y Woonwong, J Arunorat, C Sirisereewan, N Sangpratum, M Lumyai, S Kerdangakonwut, K Teankum, <u>Suphattra Jittimane</u> , R Thanawongnuwech*	Porcine circovirus type 3 (PCV3) infection in grower pigs from a Thai farm suffering from porcine respiratory disease complex (PRDC)	Veterinary Microbiology	February 2018		71-76	journal	ระดับนานาชาติ	isi,scopus,Q1
30	N Takahashi, T Hirose, JA Minaguchi, H Ueda, <u>Prasarn Tangkawattana*</u> , K Takehana	Fibrillar architecture at three different sites of the bovine superficial digital flexor tendon	Journal of Veterinary Medical Science	March 2018	3	405-412	journal	ระดับนานาชาติ	isi,scopus,Q2
31	<u>THANIKUL SRITHUNYARAT</u> , R Hagman, OV H?glund, M Stridsberg, J Hanson, AS Lagerstedt, A Pettersson*	Catestatin, vasostatin, cortisol, and visual analog scale scoring for stress assessment in healthy dogs	Research in Veterinary Science	January 2018		74-80	journal	ระดับนานาชาติ	isi,scopus,Q2
32	<u>Sarinya Rerkyusuke*</u> , <u>Kwankate Kanistanon</u> , <u>Sarthorn Porntrakulpipat</u> , <u>Aran Janlun</u>	Risk factors associated with seroprevalence of paratuberculosis in mature goats in Northeastern Thailand	Thai Journal of Veterinary Medicine	August 2018	48(2)	165-170	journal	ระดับนานาชาติ	isi,scopus,Q4
33	N. Suphrap, C. Wachirapakorn*, <u>C. Thamrongyoswittayakul</u> and C. Wongnen	Effects of vegetable oil and yeast fermented cassava pulp (YFCP) supplementation on feed intake, nutrient digestibility and rumen fermentation in Thai Friesian dairy cows	Indian Journal Of Animal Research	August 2018		B-952(1-6)	journal	ระดับนานาชาติ	isi,scopus,Q3
34	<u>Arayaporn Macotpet*</u> , <u>Ekkachai Pattarapanwichien</u> , <u>Fanan Suksawat</u> , Patcharee Boonsiri	Oxidative stress and antioxidant in canine cutaneous mast cell tumors	Thai Journal of Veterinary Medicine	December 2018	48(4)	631-637	journal	ระดับนานาชาติ	isi,scopus,Q4

35	N Suphrap, C Wachirapakorn*, <u>C. Thamrongyoswittayakul</u> , C Wongnen	Effect of vegetable oil source supplementation on feed intake, nutrients digestibility and rumen biohydrogenation bacterial population in Thai Friesian dairy cows	Indian Journal Of Animal Research	October 2018		B-889(1-6)	journal	ระดับนานาชาติ	isi,scopus,Q3
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