

ลำดับ	ชื่อ-นามสกุลผู้เขียน (Author name)	ชื่อบทความ (Article title)						Quartile		Link/ Url Link/ Url บทความที่ตีพิมพ์จากฐานข้อมูล Scopus/ ISI
		Year	Source title	Volume	Issue	Art.No.	Scopus	ISI		
1	Lan Chi, N.T. Narayanan, M. Chinnathambi, A. Govindasamy, C. Subramani, B. Brindhadevi, K. Pimpimon, T. Pikulkaew, S.	Fabrication, characterization, anti-inflammatory, and anti-diabetic activity of silver nanoparticles synthesized from Azadirachta indica kernel aqueous extract	2022	Environmental Research	208	-	112684	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85122316935&origin=resultlist
2	Chau, T.P. Veeraragavan, G.R. Narayanan, M. Chinnathambi, A. Alharbi, S.A. Subramani, B. Brindhadevi, K. Pimpimon, T. Pikulkaew, S.	Green synthesis of Zirconium nanoparticles using Punica granatum (pomegranate) peel extract and their antimicrobial and antioxidant potency	2022	Environmental Research	209	-	112771	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85123848557&origin=resultlist
3	Arjkumpa, O. Suwannaboon, M. Boonrod, M. Punyawan, I. Liangchaisiri, S. Laobannue, P. Lapchareonwong, C. Sansri, C. Kuatako, N. Panyasomboonying, P. Uttarak, P. Buamithup, N. Sansamur, C. Punyapornwithaya, V.	The First Lumpy Skin Disease Outbreak in Thailand (2021): Epidemiological Features and Spatio-Temporal Analysis	2022	Frontiers in Veterinary Science	8	-	799065	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85123187397&origin=resultlist
4	Prachayasakul, W. Jinawong, K. Pongkan, W. Jaiwongkam, T. Arunsak, B. Chunchai, T. Tokuda, M. Chattipakorn, N. Chattipakorn, S.C.	Not only metformin, but also D-allulose, alleviates metabolic disturbance and cognitive decline in prediabetic rats	2022	Nutritional Neuroscience	25	6	-	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85095723810&origin=resultlist
5	Rachtanapun, P. Homsaard, N. Kodsangma, A. Phongthai, S. Leksawasdi, N. Phimolsiripol, Y. Seesuriyachan, P. Chaiyaso, T. Chotinan, S. Jantrawut, P. Ruksiriwanich, W. Wangtueai, S. Sommano, S.R. Tongdeesoontorn, W. Sringarm, K. Jantanasakulwong, K.	Effects of storage temperature on the quality of eggs coated by cassava starch blended with carboxymethyl cellulose and paraffin wax	2022	Poultry Science	101	1	101509	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-8511908554&origin=resultlist
6	Semmarath, W. Mapoung, S. Umsumang, S. Arjsri, P. Srisawad, K. Thippraphan, P. Yodkeeree, S. Dejkriengkraikul, P.	Cyanidin-3-O-glucoside and Peonidin-3-O-glucoside-Rich Fraction of Black Rice Germ and Bran Suppresses Inflammatory Responses from SARS-CoV-2 Spike Glycoprotein S1-Induction In Vitro in A549 Lung Cells and THP-1 Macrophages via Inhibition of the NLRP3 Inflammasome Pathway	2022	Nutrients	14	13	2738	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85133138932&origin=resultlist

7	Yama, P. Yadmak, C. Sangkate, M. Jitjumnong, J. U-Krit, W. Promsao, N. Montha, N. Sudwan, P. Mektrirat, R. Panatuk, J. Inyawilert, W. Sringsarm, K. Lumsangkul, C. Tapingkae, W. Van Doan, H. Tang, P.-C. Moonmanee, T.	In Vivo Follicular and Uterine Arterial Indices as an Indicator of Successful Hormonal Stimulation for Inactive Ovaries in Repeat-Breeder Crossbred Dairy Cows Using a Short-Term Progesterone-Based Programme	2022	Animals	12	3	292	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85123304330&origin=resultslst
8	Chau, T.P. Brindhadevi, K. Krishnan, R. Alyousef, M.A. Almoallim, H.S. Whangchai, N. Pikulkaew, S.	A novel synthesis, analysis and evaluation of Musa coccinea based zero valent iron nanoparticles for antimicrobial and antioxidant	2022	Environmental Research	209	-	112770	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85123752307&origin=resultslst
9	Punyapornwithaya, V. Mishra, P. Sansamur, C. Pfeiffer, D. Arjkumpa, O. Prakotcheo, R. Damrongwatanapokin, T. Jampachaisri, K.	Time-Series Analysis for the Number of Foot and Mouth Disease Outbreak Episodes in Cattle Farms in Thailand Using Data from 2010–2020	2022	Viruses	14	7	1367	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85133138449&origin=resultslst
10	Punyapornwithaya, V. Seesupa, S. Phuykhamsingha, S. Arjkumpa, O. Sansamur, C. Jarassaeng, C.	Spatio-temporal patterns of lumpy skin disease outbreaks in dairy farms in northeastern Thailand	2022	Frontiers in Veterinary Science	9	-	957306	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85136488118&origin=resultslst
11	Glaeser, S.S. Edwards, K.L. Paris, S. Scartata, C. Lee, B. Wielebnowski, N. Finnell, S. Songird, C. Brown, J.L.	Characterization of Longitudinal Testosterone, Cortisol, and Musth in Male Asian Elephants (<i>Elephas maximus</i>), Effects of Aging, and Adrenal Responses to Social Changes and Health Events	2022	Animals	12	10	1332	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85130387176&origin=resultslst
12	Khamrin, P. Kumthip, K. Yodmeeklin, A. Jampanil, N. Phengma, P. Yamsakul, P. Okitsu, S. Kobayashi, T. Ushijima, H. Maneekarn, N.	Changing Predominance of Norovirus Recombinant Strains GII.2 [P16] to GII.4[P16] and GII.4[P31] in Thailand, 2017 to 2018	2022	Microbiology Spectrum	10	3	-	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85133214456&origin=resultslst
13	Pugazhendhi, A. Mathimani, T. Alharbi, S.A. Chinnathambi, A. Karuppusamy, I. Brindhadevi, K. Kheawfu, K. Pikulkaew, S.	In vitro efficacy of green synthesized ZnO nanoparticles against biofilm and virulence of <i>Serratia marcescens</i>	2022	Progress in Organic Coatings	166	-	106781	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85125192991&origin=resultslst
14	Hlaing, C.B. Chariyakornkul, A. Pilapong, C. Punwittayagul, C. Srichairatanakool, S. Wongpoomchai, R.	Assessment of Systemic Toxicity, Genotoxicity, and Early Phase Hepatocarcinogenicity of Iron (III)-Tannic Acid Nanoparticles in Rats	2022	Nanomaterials	12	7	1040	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85126992496&origin=resultslst
15	Segundo Salinas, M.B. Lertwichaikul, T. Khunkaew, C. Boonyayatra, S. Sringsarm, K. Chuammitri, P. Sathanawongs, A.	Freezability biomarkers in the epididymal spermatozoa of swamp buffalo	2022	Cryobiology	106	-	-	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85129402887&origin=resultslst

16	Punyapornwithaya, V. Klaham, K. Arjkumpa, O. Sansamur, C.	Exploring the predictive capability of machine learning models in identifying foot and mouth disease outbreak occurrences in cattle farms in an endemic setting of Thailand	2022	Preventive Veterinary Medicine	207	-	105706	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85134400454&origin=resultslist
17	Shinlapawittayatorn, K. Pongkan, W. Sivasinprasasn, S. Chattipakorn, S.C. Chattipakorn, N.	Sexual dimorphism in cardiometabolic and cardiac mitochondrial function in obese rats following sex hormone deprivation	2022	Nutrition and Diabetes	12	1	11	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85126666354&origin=resultslist
18	Thanh, N.C. Pugazhendhi, A. Chinnathambi, A. Alharbi, S.A. Subramani, B. Brindhadevi, K. Whangchai, N. Pikulkaew, S.	Silver nanoparticles (AgNPs) fabricating potential of aqueous shoot extract of <i>Aristolochia bracteolata</i> and assessed their antioxidant efficiency	2022	Environmental Research	208	-	112683	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85123923688&origin=resultslist
19	Thitinarongwate, W. Nimlamool, W. Khonsung, P. Mektrirat, R. Kunanusorn, P.	Anti-Inflammatory Activity of Essential Oil from <i>Zingiber ottensii</i> Valetton in Animal Models	2022	Molecules	27	13	4260	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85133450792&origin=resultslist
20	Pongkan, W. Piamsiri, C. Dechvongya, S. Punyapornwithaya, V. Boonyapakorn, C.	Short-term melatonin supplementation decreases oxidative stress but does not affect left ventricular structure and function in myxomatous mitral valve degenerative dogs	2022	BMC Veterinary Research	18	1	24	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85122400518&origin=resultslist
21	Khammesri, S. Ampasavate, C. Hongwiset, D. Mektrirat, R. Sangsrijan, S. Brown, J.L. Thitaram, C.	Pharmacokinetics and analytical determination of acyclovir in Asian elephant calves (<i>Elephas maximus</i>)	2022	Veterinary and Animal Science	15	-	100227	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85121988709&origin=resultslist
22	Mapoung, S. Semmarath, W. Arjsri, P. Thippraphan, P. Srisawad, K. Umsumarn, S. Phromnoi, K. Jamjod, S. Prom-u-Thai, C. Dejkriengkraikul, P.	Comparative analysis of bioactive-phytochemical characteristics, antioxidants activities, and anti-inflammatory properties of selected black rice germ and bran (<i>Oryza sativa</i> L.) varieties	2022	European Food Research and Technology	-	-	-	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85139646847&origin=inward&txGid=3669a5c42a7774cb16b61ecb73fdb13e
23	Sammanee, P. Ngamsanga, P. Jainonthee, C. Chupia, V. Sawangrat, C. Kerdjana, W. Lampang, K.N. Meeyarn, T. Pichpol, D.	Decontamination of Pathogenic and Spoilage Bacteria on Pork and Chicken Meat by Liquid Plasma Immersion	2022	Foods	11	12	1743	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85132568913&origin=resultslist
24	Phongpradist, R. Thongchai, W. Thongkom, K. Lekawanvijit, S. Chittasupho, C.	Surface Modification of Curcumin Microemulsions by Coupling of KLFF Peptide: A Prototype for Targeted Bifunctional Microemulsions	2022	Polymers	14	3	443	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85123358321&origin=resultslist

25	Chaikol, W. Yadmak, C. Yama, P. Jitjumnong, J. Sangkate, M. U-krit, W. Promsao, N. Suriard, A. Mektrirat, R. Panatuk, J. Van Doan, H. Wang, C.-K. Tang, P.-C. Moonmanee, T.	Ovarian luteal category at the time of exogenous progesterone treatment alters pre-ovulatory follicle size and pregnancy outcome but not initial GnRH treatment in repeat-breeder crossbred dairy heifers submitted to the 7-day fixed-time AI protocol	2022	Veterinary and Animal Science	17	-	100257	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85133404471&origin=resultslist
26	Klaharn, K. Pichpol, D. Meeyam, T. Harintharanon, T. Lohaasukul, P. Punyapornwithaya, V.	Bacterial contamination of chicken meat in slaughterhouses and the associated risk factors: A nationwide study in Thailand	2022	PLoS ONE	17	6	e0269416	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85131771916&origin=resultslist
27	Anwar, A. Na-Lampang, K. Preyavichyapugdee, N. Punyapornwithaya, V.	Lumpy Skin Disease Outbreaks in Africa, Europe, and Asia (2005–2022): Multiple Change Point Analysis and Time Series Forecast	2022	Viruses	14	10	2203	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85140752523&origin=inward&txGid=20c03f740f5e1d1d53924baa3d6fb7ed
28	Xu, T. Liu, C. Zhang, M. Wang, X. Yan, Y. Liu, Q. Ma, Y. Yu, T. Sathanawongs, A. Jiao, J. Cao, Z. Zhang, Y.	Vitrification of Pronuclear Zygotes Perturbs Porcine Zygotic Genome Activation	2022	Animals	12	5	610	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85125219887&origin=resultslist
29	Chantawong, P. Mamom, T. Tangtrongsup, S. Chitsanoor, S. Boonsriroj, H.	First study on the immunohistochemical expression of cyclooxygenase-2 and clinicopathological association in canine hepatoid gland neoplasms	2022	Veterinary World	15	10	-	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85140894745&origin=inward&txGid=80f6f092ce60c56f8e69c6dd8c91a2ff
30	Guntawang, T. Sittisak, T. Tankaew, P. Thitaram, C. Langkapin, V. Angkawanish, T. Singhla, T. Sthitmatee, N. Hsu, W.-L. Thanawongnuwech, R. Pringproa, K.	Development of Nonstructural Protein-Based Indirect ELISA to Identify Elephant Endotheliotropic Herpesvirus (EEHV) Infection in Asian Elephants (<i>Elephas maximus</i>)	2022	Animals	12	14	1747	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85134704691&origin=resultslist
31	Punyapornwithaya, V. Jampachaisri, K. Arjkumpa, O. Moonpho, M. Klaharn, K. Kamposiri, N. Sansamur, C.	First study on assessments of farmers' benefits under a payment program based on dairy milk quality in Thailand	2022	Veterinary World	15	4	-	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85130253957&origin=resultslist
32	Koonyosying, P. Rittipornlertrak, A. Chomjit, P. Sangkalam, K. Muenthaisong, A. Nambooppha, B. Srisawat, W. Apinda, N. Singhla, T. Sthitmatee, N.	Incidence of hemoparasitic infections in cattle from central and northern Thailand	2022	PeerJ	10	-	e13835	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85135891560&origin=resultslist
33	Mektrirat, R. Rueangsri, T. Keeratichandacha, W. Soonsawat, S. Boonyapakorn, C. Pongkan, W.	Polyunsaturated Fatty Acid EAB-277® Supplementation Improved Heart Rate Variability and Clinical Signs in Tracheal Collapse Dogs	2022	Frontiers in Veterinary Science	9	-	880952	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85135067437&origin=resultslist

34	Rittipornlertrak, A. Nambooppha, B. Muenthaisong, A. Apinda, N. Koonyosying, P. Srisawat, W. Chomjit, P. Sangkakam, K. Punyapornwithaya, V. Tiwananthagorn, S. Yokoyama, N. Sthitmatee, N.	Immunization of Cattle With Recombinant Structural Ectodomains I and II of Babesia bovis Apical Membrane Antigen 1 [BbAMA-1(I/II)] Induces Strong Th1 Immune Response	2022	Frontiers in Veterinary Science	9	-	917389	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85133850163&origin=resultslist
35	Piboon, P. Poommuang, A. Buddhachat, K. Kaewmong, P. Kittiwattanawong, K. Nganvongpanit, K.	The first study of genetic diversity and population structure of Indo-Pacific bottlenose dolphin (<i>Tursiops aduncus</i>) and pantropical spotted dolphin (<i>Stenella attenuata</i>) in the Thai Andaman Sea based on ISSR	2022	Veterinary World	15	8	-	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85136718409&origin=resultslist
36	Jainonthee, C. Dang-Xuan, S. Nguyen-Viet, H. Unger, F. Chaisowwong, W.	Impacts of the Pandemic, Animal Source Food Retailers' and Consumers' Knowledge and Attitudes toward COVID-19, and Their Food Safety Practices in Chiang Mai, Thailand	2022	International Journal of Environmental Research and Public Health	19	16	10187	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85137124333&origin=resultslist
37	Supanta, J. Brown, J.L. Bansiddhi, P. Thitaram, C. Punyapornwithaya, V. Khonmee, J.	Effect of the COVID-19 pandemic and international travel ban on elephant tourist camp management in northern Thailand	2022	Frontiers in Veterinary Science	9	-	1038855	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85144008593&origin=inward&txGid=03f21a58222d67c6ecc70c36793a1711
38	Boonyayatra, S. Wang, Y. Singhla, T. Kongsila, A. VanderWaal, K. Wells, S.J.	Analysis of dairy cattle movements in the northern region of Thailand	2022	Frontiers in Veterinary Science	9	-	961696	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85139909628&origin=inward&txGid=311b414a5e17a9ca2f51743754ca8816
39	Onchan, W. Ritbamrung, O. Changtor, P. Pradit, W. Chomdej, S. Nganvongpanit, K. Siengdee, P. Suyasunanont, U. Buddhachat, K.	Sensitive and rapid detection of Babesia species in dogs by recombinase polymerase amplification with lateral flow dipstick (RPA-LFD)	2022	Scientific Reports	12	1	20560	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85142878590&origin=inward&txGid=630a36035a1aaeb4e352f03955b1c772
40	Buranapim, N. Kulnanan, P. Chingpathomkul, K. Angkawanish, T. Chansitthiwet, S. Langkaphin, W. Sombutputorn, P. Monchaivanakit, N. Kasemjai, K. Namwongprom, K. Boonprasert, K. Bansiddhi, P. Thitaram, N. Sharp, P. Pacharinsak, C. Thitaram, C.	Dexmedetomidine Effectively Sedates Asian Elephants (<i>Elephas maximus</i>)	2022	Animals	12	20	2787	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85140362505&origin=inward&txGid=57b6f4711c21e1281af4b81f0bed607d
41	Basilia, P. Miszkiewicz, J.J. Nganvongpanit, K. Zaim, J. Rizal, Y. St, A. Puspaningrum, M.R. Trihascaryo, A. Price, G.J. van der Geer, A.A.E.J. Louys, J.	Bone histology in a fossil elephant (<i>Elephas maximus</i>) from Pulau Bangka, Indonesia	2022	Historical Biology	-	-	-	Q1		https://www.scopus.com/record/display.url?eid=2-s2.0-85133304604&origin=resultslist

42	Saipinta, D. Panyamongkol, T. Chuammritri, P. Suriyasathaporn, W.	Reduction in Mortality of Calves with Bovine Respiratory Disease in Detection with Influenza C and D Virus	2022	Animals	12	23	3252	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85143496808&origin=inward&txGid=63137ea11db94bed53b897d55121c3b4
43	Jesus, S.A. Schmidt, A. Fickel, J. Doherr, M.G. Boonprasert, K. Thitaram, C. Sariya, L. Ratanakron, P. Hildebrandt, T.B.	Assessing Coagulation Parameters in Healthy Asian Elephants (<i>Elephas maximus</i>) from European and Thai Populations	2022	Animals	12	3	361	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85123801652&origin=resultlist
44	Punvittayagul, C. Luangsuphabool, T. Wongpoomchai, R.	Protocatechuic acid as a potent anticarcinogenic compound in purple rice bran against diethylnitrosamine-initiated rat hepatocarcinogenesis	2022	Scientific Reports	12	1	10548	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85132420441&origin=resultlist
45	Srivichaiin, S. Thiennimitr, P. Thonusin, C. Sarichai, P. Buddhasiri, S. Kumfu, S. Nawara, W. Kittichotirat, W. Fucharoen, S. Chattipakorn, N. Chattipakorn, S.C.	Deferiprone has less benefits on gut microbiota and metabolites in high iron-diet induced iron overload thalassemic mice than in iron overload wild-type mice: A preclinical study	2022	Life Sciences	307	-	120871	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85135844988&origin=resultlist
46	Tangyuenyong, S. Kongdang, P. Sirikaew, N. Ongchai, S.	First study on the effect of transforming growth factor beta 1 and insulin-like growth factor 1 on the chondrogenesis of elephant articular chondrocytes in a scaffold-based 3D culture model	2022	Veterinary World	15	7	-	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85135712621&origin=resultlist
47	Khanal, S. Boonyayatra, S. Awaiwanont, N.	Prevalence of methicillin-resistant <i>Staphylococcus aureus</i> in dairy farms: A systematic review and meta-analysis	2022	Frontiers in Veterinary Science	9	-	947154	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85144231043&origin=inward&txGid=8a6ef07e5f6c528ab3e1020b9d775b13
48	Singhla, T. Boonyayatra, S.	Prevalence, Risk Factors, and Diagnostic Efficacy of Bovine Tuberculosis in Slaughtered Animals at the Chiang Mai Municipal Abattoir, Thailand	2022	Frontiers in Veterinary Science	9	-	846423	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85128373716&origin=resultlist
49	Sukjoi, C. Buddhasiri, S. Tantibhadrasapa, A. Kaewsakhorn, T. Phothaworn, P. Nale, J.Y. Lopez-Garcia, A.V. AbuOun, M. Anjum, M.F. Malik, D.J. Galyov, E.E. Clokie, M.R.J. Korbsrisate, S. Thiennimitr, P.	Therapeutic effects of oral administration of lytic <i>Salmonella</i> phages in a mouse model of non-typhoidal salmonellosis	2022	Frontiers in Microbiology	13	-	955136	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85140320035&origin=inward&txGid=f5cad3c71ea6c248761c148e1c200f99
50	Eiamsam-ang, T. Tadee, P. Pascoe, B. Patchanee, P.	Genome-based analysis of infrequent <i>Salmonella</i> serotypes through the Thai pork production chain	2022	Frontiers in Microbiology	13	-	968695	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85138008403&origin=resultlist

51	Piewbang, C. Wardhani, S.W. Phongroop, K. Lohavicham, P. Sirivisoot, S. Kasantikul, T. Techangamsuwan, S.	Naturally acquired feline bocavirus type 1 and 3 infections in cats with neurologic deficits	2022	Transboundary and Emerging Diseases	69	5	-	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85135131662&origin=resultslist
52	Arjsri, P. Srisawad, K. Mapoung, S. Semmarath, W. Thippraphan, P. Umsumarn, S. Yodkeeree, S. Dejkriengkraikul, P.	Hesperetin from Root Extract of Clerodendrum petasites S. Moore Inhibits SARS-CoV-2 Spike Protein S1 Subunit-Induced NLRP3 Inflammasome in A549 Lung Cells via Modulation of the Akt/MAPK/AP-1 Pathway	2022	International Journal of Molecular Sciences	23	18	10346	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85138361015&origin=inward&txGid=9d7eccc78d8ed79ebdf6971b94f619
53	Zhang, T. Boonyayatra, S. Niu, G.	Association of Mastitis and Farm Management with Contamination of Antibiotics in Bulk Tank Milk in Southwest, China	2022	Animals	12	23	3392	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85143492054&origin=inward&txGid=db2ab35338d3a73afab26be904b490c6
54	Poommuang, A. Piboon, P. Buddhachat, K. Brown, J.L. Kriangwanich, W. Chomdej, S. Kampunsai, J. Mekchay, S. Kaewmong, P. Kittiwattanawong, K. Nganvongpanit, K.	Microsatellite Polymorphism and the Population Structure of Dugongs (Dugong dugon) in Thailand	2022	Animals	12	3	235	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85122937389&origin=resultslist
55	Jantanasakulwong, K. Thanakasaranee, S. Seesuriyachan, P. Singjai, P. Saenjaiban, A. Photphroet, S. Pratinthong, K. Phimolsiripol, Y. Leksawasdi, N. Chaiyaso, T. Sommano, S.R. Jantrawut, P. Chomdej, S. Chotinan, S. Barba, F.J. Reegenstein, J.M. Reungsang, A. Rachtanapun, P.	Sparkling Nano-Metals on a Surface of Polyethylene Terephthalate and Its Application: Anti-Coronavirus and Anti-Fogging Properties	2022	International Journal of Molecular Sciences	23	18	10541	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85138340496&origin=inward&txGid=2c5e4c930c546174db510c8bb3e82db5
56	Srithanasuwan, A. Pangprasit, N. Suriyasathaporn, W.	Comparison of Virulence Patterns Between Streptococcus uberis Causing Transient and Persistent Intramammary Infection	2022	Frontiers in Veterinary Science	9	-	806674	Q1		https://www.scopus.com/record/display.uri?eid=2-s2.0-85129190161&origin=resultslist
57	Singhla, T. Boonsri, K. Kreausukon, K. Modethed, W. Pringproa, K. Sthitmatee, N. Punyapornwithaya, V. Vinitchaikul, P.	Molecular Characterization and Phylogenetic Analysis of Lumpy Skin Disease Virus Collected from Outbreaks in Northern Thailand in 2021	2022	Veterinary Sciences	9	4	194	Q2		https://www.scopus.com/record/display.uri?eid=2-s2.0-85129195803&origin=resultslist
58	Common, S.M. Yun, Y. Silva-Fletcher, A. Thitaram, C. Janyamethakul, T. Khammesri, S. Molenaar, F.M.	Developing a non-invasive method of detecting elephant endotheliotropic herpesvirus infections using faecal samples	2022	Veterinary Record	190	2	-	Q2		https://www.scopus.com/record/display.uri?eid=2-s2.0-85114021903&origin=resultslist

59	Jainonthee, C. Chaisowwong, W. Ngamsanga, P. Wiratsudakul, A. Meeyam, T. Pichpol, D.	A Cutoff Determination of Real-Time Loop-Mediated Isothermal Amplification (LAMP) for End-Point Detection of Campylobacter jejuni in Chicken Meat	2022	Veterinary Sciences	9	3	122	Q2		https://www.scopus.com/record/display.url?eid=2-s2.0-85126724910&origin=resultslist
60	U-Krit, W. Wadsungnoen, S. Yama, P. Jitjumnong, J. Sangkate, M. Promsao, N. Montha, N. Sudwan, P. Mekrirat, R. Panatuk, J. Inyawilert, W. Intawicha, P. Tang, P.-C. Moonmanee, T.	Understanding the Ovarian Interrelationship with Low Antral Follicle Counts (AFC) in the In Vivo Bos indicus Cow Model: Unilateral and Bilateral Main AFC as Possible Biomarkers of Ovarian Response to Hormonal Synchronisation	2022	Biology	11	4	523	Q2		https://www.scopus.com/record/display.url?eid=2-s2.0-85128402414&origin=resultslist
61	Kasatpibal, N. Oberdorfer, P. Katip, W. Mekrirat, R. Wattananandkul, U. Thummathai, K.	Factors Predicting Practices in Prevention of COVID-19 and Impacts among Population in Chiang Mai, Thailand	2022	Medicina (Lithuania)	58	4	505	Q2		https://www.scopus.com/record/display.url?eid=2-s2.0-85128329928&origin=resultslist
62	Apinda, N. Yao, Y. Zhang, Y. Reddy, V.R.A.P. Chang, P. Nair, V. Sthitmatee, N.	CRISPR/Cas9 Editing of Duck Enteritis Virus Genome for the Construction of a Recombinant Vaccine Vector Expressing ompH Gene of Pasteurella multocida in Two Novel Insertion Sites	2022	Vaccines	10	5	686	Q2		https://www.scopus.com/record/display.url?eid=2-s2.0-85129753423&origin=resultslist
63	Kheawfu, K. Pikulkaew, S. Wellendorph, P. Jørgensen, L.V.G. Rades, T. Müllertz, A. Okonogi, S.	Elucidating Pathway and Anesthetic Mechanism of Action of Clove Oil Nanoformulations in Fish	2022	Pharmaceutics	14	5	919	Q2		https://www.scopus.com/record/display.url?eid=2-s2.0-85129673590&origin=resultslist
64	Towiboon, P. Saenphet, K. Tayapiwattana, C. Tungyuenyong, S. Watanabe, G. Mahasawangkul, S. Brown, J.L. Thitaram, C.	Relationship among Serum Progesterone, Cortisol, and Prolactin in Pregnant and Cycling Asian Elephants in Thailand	2022	Veterinary Sciences	9	5	244	Q2		https://www.scopus.com/record/display.url?eid=2-s2.0-85131100209&origin=resultslist
65	Vannamahaxay, S. Sornpet, B. Pringproa, K. Patchanee, P. Chuammitri, P.	Transcriptome analysis of infected Crandell Rees Feline Kidney (CRFK) cells by canine parvovirus type 2c Laotian isolates	2022	Gene	822		146324	Q2		https://www.scopus.com/record/display.url?eid=2-s2.0-85126150311&origin=resultslist
66	Warin, R. Vongchan, P. Suriyasathaporn, W. Boripun, R. Suriyasathaporn, W.	In Vitro Assessment of Lyophilized Advanced Platelet-Rich Fibrin from Dogs in Promotion of Growth Factor Release and Wound Healing	2022	Veterinary Sciences	9	10	566	Q2		https://www.scopus.com/record/display.url?eid=2-s2.0-85140654318&origin=inward&txGid=9355c880127be5bb57cf162b038b2bb0
67	Wantanajittikul, K. Thitaram, C. Khammesri, S. Kongsawasdi, S.	Development of a Protocol for Biomechanical Gait Analysis in Asian Elephants Using the Triaxial Inertial Measurement Unit (IMU)	2022	Veterinary Sciences	9	8	432	Q2		https://www.scopus.com/record/display.url?eid=2-s2.0-85137542766&origin=resultslist

68	Wongfu, C. Prasitwiset, W. Poommouang, A. Buddhachat, K. Brown, J.L. Chomdej, S. Kampuansai, J. Kaewmong, P. Kittiwattanawong, K. Nganvongpanit, K.	Genetic Diversity in Leatherback Turtles (<i>Dermochelys coriacea</i>) along the Andaman Sea of Thailand	2022	Diversity	14	9	764	Q2		https://www.scopus.com/record/display.uri?eid=2-s2.0-85138739931&origin=inward&txGid=b27193ae29895dd7b09594664ed1e704
69	Pirokad, W. Yadmak, C. Yama, P. Jitjumnong, J. U-krit, W. Chaikol, W. Sangkate, M. Promsao, N. Montha, N. Sudwan, P. Mekrirat, R. Panatuk, J. Intawicha, P. Lumsangkul, C. Tang, P.-C. Moonmanee, T.	Increased luteal tissues after secondary corpus luteum formation leads to enhanced progesterone concentrations and improved fertility in repeat-breeder dairy cows during heat stress condition in tropical climate	2022	Tropical Animal Health and Production	54	5	308	Q2		https://www.scopus.com/record/display.uri?eid=2-s2.0-85138203675&origin=inward&txGid=85c953397d6936f89c6e7a8c194975d6
70	Kamyinkird, K. Chalermwong, P. Inpankaew, T. Ngasaman, R. Tattiyapong, M. Tiwananthagorn, S. Chimnoi, W. Choocherd, S. Kengradomkij, C. Klinkaew, N. Desquesnes, M.	Isolation and in vitro cultivation of <i>Trypanosoma evansi</i> Thai strains	2022	Experimental Parasitology	239	-	108289	Q2		https://www.scopus.com/record/display.uri?eid=2-s2.0-85131576984&origin=resultlist
71	Chaiyasut, C. Sivamaruthi, B.S. Bharathi, M. Tansrisook, C. Peerajan, S. Chaiyasut, K. Khongtan, S. Tanongpitchayes, K. Thongma, N. Chawnan, N. Thongkorn, K.	Influence of Gallic Acid-Containing Mouth Spray on Dental Health and Oral Microbiota of Healthy Cats—A Pilot Study	2022	Veterinary Sciences	9	7	313	Q2		https://www.scopus.com/record/display.uri?eid=2-s2.0-85133156705&origin=resultlist
72	Lotti, F. Boscan, P. Warrit, K. Twedt, D.C.	Strongly acidic gastroesophageal reflux and esophageal lumen pH before and after esophageal lavage with water or two bicarbonate concentrations in anesthetized dogs	2022	American Journal of Veterinary Research	83	11	-	Q2		https://www.scopus.com/record/display.uri?eid=2-s2.0-85141101741&origin=inward&txGid=93e49965fde7b5a26fc9f9a55e4c038a
73	Chupia, V. Tangtrongsup, S. Saedan, A. Ounnunkad, J. Pikulkaew, S. Suriyasathaporn, W. Chaisri, W.	Impact of Storage Conditions and Mold Types on Aflatoxin B1 Concentration in Corn Residue used as Dairy Feed in Small Holder Dairy Farms, Thailand	2022	Biocontrol Science	27	2	-	Q2		https://www.scopus.com/record/display.uri?eid=2-s2.0-85133101395&origin=resultlist
74	Apinda, N. Muenthaisong, A. Chomjit, P. Sangkakam, K. Nambooppha, B. Rittipomlertrak, A. Koonyosying, P. Yao, Y. Nair, V. Sthitmatee, N.	Simultaneous Protective Immune Responses of Ducks against Duck Plague and Fowl Cholera by Recombinant Duck Enteritis Virus Vector Expressing <i>Pasteurella multocida</i> OmpH Gene	2022	Vaccines	10	8	1358	Q2		https://www.scopus.com/record/display.uri?eid=2-s2.0-85137382037&origin=resultlist

75	Chueainta, P. Punyapornwithaya, V. Tangjitjaroen, W. Pongkan, W. Boonyapakorn, C.	Acupuncture Improves Heart Rate Variability, Oxidative Stress Level, Exercise Tolerance, and Quality of Life in Tracheal Collapse Dogs	2022	Veterinary Sciences	9	2	88	Q2		https://www.scopus.com/record/display.url?eid=2-s2.0-85125151005&origin=resultslist
76	Singhla, T. Pikulkaew, S. Boonyayatra, S.	Performance of Loop-Mediated Isothermal Amplification Technique in Milk Samples for the Diagnosis of Bovine Tuberculosis in Dairy Cattle Using a Bayesian Approach	2022	Pathogens	11	5	573	Q2		https://www.scopus.com/record/display.url?eid=2-s2.0-85130336024&origin=resultslist
77	Manachai, N. Rattanapinyopituk, K. Fonghem, P. Phoomvuthisarn, P. Nakahata, S. Morishita, K. Rungsipipat, A.	Activating Mutation in the Receptor Tyrosine Kinase FLT3 with Clinicopathological Relevance in Canine Mast Cell Tumors	2022	Veterinary Medicine International	2022	-	9509900	Q2		https://www.scopus.com/record/display.url?eid=2-s2.0-85138022363&origin=resultslist
78	Sringarm, K. Thongkham, M. Mekchay, S. Lumsangkul, C. Thaworn, W. Pattanawong, W. Rangabpit, E. Rachtanapun, P. Jantanasakulwong, K. Sathanawongs, A. Hongsihsong, S.	High-Efficiency Bovine Sperm Sexing Used Magnetic-Activated Cell Sorting by Coupling scFv Antibodies Specific to Y-Chromosome-Bearing Sperm on Magnetic Microbeads	2022	Biology	11	5	715	Q2		https://www.scopus.com/record/display.url?eid=2-s2.0-85130197907&origin=resultslist
79	Baipaywad, P. Mektrirat, R. Manaspon, C.	Preparation and characterization of gallic acid-loaded PLGA hydrogel as teat sealant for preventing mastitis in dry cows	2022	Journal of Applied Pharmaceutical Science	12	11	-	Q2		https://www.scopus.com/record/display.url?eid=2-s2.0-85142260224&origin=inward&txGid=2458e3f58059e5ee9cdd49b44f651ae3
80	Chupia, V. Ninsuwon, J. Piyarungsri, K. Sodarot, C. Prachasilchai, W. Suriyasathaporn, W. Pikulkaew, S.	Prevalence of <i>Microsporium canis</i> from Pet Cats in Small Animal Hospitals, Chiang Mai, Thailand	2022	Veterinary Sciences	9	1	21	Q2		https://www.scopus.com/record/display.url?eid=2-s2.0-85123724535&origin=resultslist
81	Piboon, P. Poommouang, A. Buddhachat, K. Kampuansai, J. Chomdej, S. Kaewmong, P. Kittiwattanawong, K. Nganvongpanit, K.	The Potential Distribution and Maternal Lineage of Two Cetaceans Species (<i>Grampus griseus</i> and <i>Pseudorca crassidens</i>) in the Subfamily Globicephalinae from the Thai Andaman Sea and the Gulf of Thailand	2022	Diversity	14	4	257	Q2		https://www.scopus.com/record/display.url?eid=2-s2.0-85128373585&origin=resultslist
82	Kittivan, N. Calland, J.K. Mourkas, E. Hitchings, M.D. Murray, S. Tadee, P. Tadee, P. Duangsonk, K. Meric, G. Sheppard, S.K. Patchanee, P. Pascoe, B.	Genetic diversity and variation in antimicrobial-resistance determinants of non-serotype 2 <i>Streptococcus suis</i> isolates from healthy pigs	2022	Microbial Genomics	8	11	882	Q2		https://www.scopus.com/record/display.url?eid=2-s2.0-85141146269&origin=inward&txGid=d8dadedf2e814763cf73e9124cccad028
83	Tanongpitchayes, K. Random, C. Lamkhao, S. Chokethawai, K. Rujjanagul, G. Lampang, K.N. Somrup, L. Boonyapakorn, C. Thongkorn, K.	Effectiveness of a nanohydroxyapatite-based hydrogel on alveolar bone regeneration in post-extraction sockets of dogs with naturally occurring periodontitis	2022	Veterinary Sciences	9	1	7	Q2		https://www.scopus.com/record/display.url?eid=2-s2.0-85121875828&origin=resultslist

84	Chomdej, S. Pradit, W. Pawangkhanant, P. Kuensaen, C. Phupanbai, A. Naiduangchan, M. Piboon, P. Nganvongpanit, K. Yuan, Z. Zhang, Y. Che, J. Sucharitakul, P. Suwannapoom, C.	A New Cyrtodactylus Species (Reptila: Gekkonidae) from Nan Province, Northern Thailand	2022	Asian Herpetological Research	13	2	-	Q2		https://www.scopus.com/record/display.url?eid=2-s2.0-85133421104&origin=resultslist
85	Rerkyusuke, S. Lerk-U-Suke, S. Sirimalaisuwan, A.	Clinical Evidence and Risk Factors for Reproductive Disorders Caused by Bacterial Infections in Meat Goats in Northeastern Thailand	2022	Veterinary Medicine International	2022	-	1877317	Q2		https://www.scopus.com/record/display.url?eid=2-s2.0-85125206782&origin=resultslist
86	Nambooppha, B. Rittipornlertrak, A. Muenthaisong, A. Koonyosying, P. Chomjit, P. Sangkalam, K. Tangtrongsup, S. Tiwananthagorn, S. Sthitmatee, N.	Recombinant Ehrlichia canis GP19 Protein as a Promising Vaccine Prototype Providing a Protective Immune Response in a Mouse Model	2022	Veterinary Sciences	9	8	386	Q2		https://www.scopus.com/record/display.url?eid=2-s2.0-85136807671&origin=resultslist
87	Piboon, P. Kriengsakpichit, N. Poommouang, A. Buddhachat, K. Brown, J.L. Kampuansai, J. Chomdej, S. Kaewmong, P. Kittiwattanawong, K. Nganvongpanit, K.	Relationship of stranded cetaceans in Thai territorial waters to global populations: Mitochondrial DNA diversity of Cuvier's beaked whale, Indo Pacific finless porpoise, pygmy sperm whale, and dwarf sperm whale	2022	Science Progress	105	2	-	Q2		https://www.scopus.com/record/display.url?eid=2-s2.0-85131219289&origin=resultslist
88	Kaewmong, P. Punyapornwithaya, V. Wongfu, C. Prasitwiset, W. Jongjit, P. Boonkasemsanti, A. Kittiwattanawong, K. Bansiddhi, P.	Nest relocation of Leatherback turtles (Dermochelys coriacea) decrease the rate of non-developed eggs	2022	Veterinary Integrative Sciences	20	2	-	Q3		https://www.scopus.com/record/display.url?eid=2-s2.0-85128102033&origin=resultslist
89	Kidtiwong, A. Issariyodom, P. Pirunsan, U. Lampang, K.N. Rungsri, P.	Superficial digital flexor tendinitis treatment using high-intensity laser therapy and therapeutic ultrasound in polo ponies	2022	Veterinary Integrative Sciences	20	2	-	Q3		https://www.scopus.com/record/display.url?eid=2-s2.0-85128035852&origin=resultslist
90	Saekhow, P. Sriphannam, C. Yamsakul, P.	Molecular characterization of porcine parvovirus 1 based on partial VP2 gene in the ovaries of Thai pigs	2022	Veterinary Integrative Sciences	20	2	-	Q3		https://www.scopus.com/record/display.url?eid=2-s2.0-85132733263&origin=resultslist
91	Zhang, T. Tao, L. Boonyayatra, S. Niu, G.	Antimicrobial Resistance of Streptococcus uberis Isolated from Bovine Mastitis: A Review	2022	Indian Journal of Animal Research	56	12	-	Q3		https://www.scopus.com/record/display.url?eid=2-s2.0-85143267949&origin=inward&txGid=702ee27348e9a0b8206945446e3bd2d9
92	Setiawan, H. Chuammitri, P. Sringarm, K. Intanon, M. Sathanawongs, A.	Mammalian sperm capacitation: In vivo and in vitro juxtaposition	2022	Veterinary Integrative Sciences	20	2	-	Q3		https://www.scopus.com/record/display.url?eid=2-s2.0-85127950139&origin=resultslist

93	Thapa, S. Srimalaisuwan, A. Lampang, K.N. Panyapornwittaya, V. Chaisowong, W.	Assessment of knowledge, attitude and practices of people toward japanese encephalitis in endemic areas of nepal	2022	Veterinary Integrative Sciences	20	1	-	Q3	https://www.scopus.com/record/display.url?eid=2-s2.0-85116026316&origin=resultslist
94	Kittivan, N. Tadee, P. Tadee, P. Buawiratert, T. Eiamsam-Ang, T. Boonma, O. Rojanasthien, S. Pascoe, B. Patchanee, P.	Identification of Streptococcus suis carriage in healthy pigs in Chiang Mai, Thailand	2022	Veterinary Integrative Sciences	20	2	-	Q3	https://www.scopus.com/record/display.url?eid=2-s2.0-85128070015&origin=resultslist
95	Buddhasiri, S. Sukjoi, C. Khantawa, B. Nambunmee, K. Nakphaichit, M. Nitisingprasert, S. Thiennimitr, P.	Probiotic Limosilactobacillus reuteri KUB-AC5 inhibits growth of clinical Salmonella enterica typhimurium isolates	2022	Asia-Pacific Journal of Science and Technology	27	2	APST-27-0	Q3	https://www.scopus.com/record/display.url?eid=2-s2.0-85126571726&origin=resultslist
96	Meunsene, D. Eiamsam-Ang, T. Patchanee, P. Boripun, R. Tadee, P. Rattanavong, S. Vongsouvath, M. Tadee, P.	Occurrence and characteristics of Salmonella isolated from various vegetable sources: Potential for the human-food interface in salmonellosis in Vientiane, the capital of Laos PDR	2022	Thai Journal of Veterinary Medicine	52	2	-	Q4	https://www.scopus.com/record/display.url?eid=2-s2.0-85133828323&origin=resultslist
97	Thongtip, N. Sripi boon, S. Muangthong, N. Pipitwanichtham, S. Srisomrun, S. Dittawong, P. Meetipkit, P. Sitdhibutr, R. Lankaphin, W. Sombutputom, P. Tangijtjaroen, W.	Surgical Removal of Urinary Bladder Urolith in Female Asian Elephant (Elephas maximus) by Episiotomy and Urinary Bladder Sphincterotomy	2022	Thai Journal of Veterinary Medicine	52	3	-	Q4	https://www.scopus.com/record/display.uri?eid=2-s2.0-85140330124&origin=inward&txGid=fb0f43c27fe97619984e4ead23044774
98	Satsook, P. Rattanatabtimtong, S. Piasai, L. Towiboon, P. Somgird, C. Pinyopummin, A.	Pueraria mirifica can modulate the ovarian activity of crossbred-Thai native does	2022	Thai Journal of Veterinary Medicine	52	3	-	Q4	https://www.scopus.com/record/display.uri?eid=2-s2.0-85140305823&origin=inward&txGid=627d62158b362d8319068fd4771e1677