

Dongmi Kwak

List of Publications by Year in descending order

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papers

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471061
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times ranked

1273
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#	ARTICLE	IF	CITATIONS
1	Occurrence and genetic diversity of <i>Blastocystis</i> in Korean cattle. <i>Veterinary Parasitology</i> , 2018, 258, 70-73.	0.7	44
2	A Novel Korean Red Ginseng Compound Gintonin Inhibited Inflammation by MAPK and NF- κ B Pathways and Recovered the Levels of mir-34a and mir-93 in RAW 264.7 Cells. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-11.	0.5	41
3	Differential identification of <i>Anaplasma</i> in cattle and potential of cattle to serve as reservoirs of <i>Anaplasma capra</i> , an emerging tick-borne zoonotic pathogen. <i>Veterinary Microbiology</i> , 2018, 226, 15-22.	0.8	41
4	Ginsenoside-Rp3 inhibits platelet activation and thrombus formation by regulating MAPK and cyclic nucleotide signaling. <i>Vascular Pharmacology</i> , 2018, 109, 45-55.	1.0	38
5	Detection and Genotyping of <i>Coxiella burnetii</i> and <i>Coxiella</i> -Like Bacteria in Horses in South Korea. <i>PLoS ONE</i> , 2016, 11, e0156710.	1.1	36
6	Novel Detection of <i>Coxiella</i> spp., <i>Theileria luwenshuni</i> , and <i>T. ovis</i> Endosymbionts in Deer Keds (<i>Lipoptena fortisetosa</i>). <i>PLoS ONE</i> , 2016, 11, e0156727.	1.1	33
7	Molecular and phylogenetic analysis of equine piroplasms in the Republic of Korea. <i>Research in Veterinary Science</i> , 2013, 94, 579-583.	0.9	28
8	Molecular and serologic detection of <i>Coxiella burnetii</i> in native Korean goats (<i>Capra hircus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 To	0.8	26
9	Molecular detection of <i>Anaplasma phagocytophilum</i> -like <i>Anaplasma</i> spp. and pathogenic <i>A. Phagocytophilum</i> in cattle from South Korea. <i>Molecular Phylogenetics and Evolution</i> , 2018, 126, 23-30.	1.2	24
10	Characterization of <i>Toxoplasma gondii</i> glyoxalase 1 and evaluation of inhibitory effects of curcumin on the enzyme and parasite cultures. <i>Parasites and Vectors</i> , 2015, 8, 654.	1.0	23
11	Prevalence and molecular characterisation of <i>Giardia duodenalis</i> in calves with diarrhoea. <i>Veterinary Record</i> , 2016, 178, 633-633.	0.2	22
12	Genetic Analysis of Zoonotic Gastrointestinal Protozoa and Microsporidia in Shelter Cats in South Korea. <i>Pathogens</i> , 2020, 9, 894.	1.2	22
13	First molecular detection and phylogenetic analysis of <i>Anaplasma phagocytophilum</i> in shelter dogs in Seoul, Korea. <i>Ticks and Tick-borne Diseases</i> , 2016, 7, 945-950.	1.1	21
14	Multilocus typing of <i>Cryptosporidium</i> spp. in young calves with diarrhea in Korea. <i>Veterinary Parasitology</i> , 2016, 229, 81-89.	0.7	20
15	Seroprevalence of equine piroplasms in the Republic of Korea. <i>Veterinary Parasitology</i> , 2011, 179, 224-226.	0.7	19
16	Molecular Detection and Genotyping of <i>Coxiella</i> -Like Endosymbionts in Ticks that Infest Horses in South Korea. <i>PLoS ONE</i> , 2016, 11, e0165784.	1.1	19
17	Serological Detection of <i>Borrelia burgdorferi</i> among Horses in Korea. <i>Korean Journal of Parasitology</i> , 2016, 54, 97-101.	0.5	19
18	Quantification of <i>Enterocytozoon hepatopenaei</i> (EHP) in Penaeid Shrimps from Southeast Asia and Latin America Using TaqMan Probe-Based Quantitative PCR. <i>Pathogens</i> , 2019, 8, 233.	1.2	18

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19	Effects of a herbal formulation, KGC3P, and its individual component, nepetin, on coal fly dust-induced airway inflammation. <i>Scientific Reports</i> , 2020, 10, 14036.	1.6	18
20	First molecular detection and genetic analysis of <i>Anaplasma phagocytophilum</i> in shelter cats in Seoul, Korea. <i>Infection, Genetics and Evolution</i> , 2016, 46, 71-73.	1.0	17
21	Molecular Detection and Subtyping of <i>Blastocystis</i> in Korean Pigs. <i>Korean Journal of Parasitology</i> , 2019, 57, 525-529.	0.5	17
22	Evidence of <i>Toxoplasma gondii</i> Exposure among Horses in Korea. <i>Journal of Veterinary Medical Science</i> , 2014, 76, 1663-1665.	0.3	16
23	Prevalence of antibodies against severe fever with thrombocytopenia syndrome virus in shelter dogs in the Republic of Korea. <i>Ticks and Tick-borne Diseases</i> , 2018, 9, 183-187.	1.1	16
24	<i>Eimeria</i> species in cattle with diarrhoea in the Republic of Korea regarding age, season and nature of diarrhoea. <i>Veterinary Record</i> , 2018, 183, 504-504.	0.2	16
25	Genotypic Analysis of Piroplasms and Associated Pathogens from Ticks Infesting Cattle in Korea. <i>Microorganisms</i> , 2020, 8, 728.	1.6	16
26	Prevalence of <i>Coxiella burnetii</i> in cattle at South Korean national breeding stock farms. <i>PLoS ONE</i> , 2017, 12, e0177478.	1.1	16
27	Prevalence of vector-borne diseases in shelter dogs in Korea. <i>Veterinary Record</i> , 2012, 171, 249-249.	0.2	14
28	Detection and Determination of <i>Toxoplasma gondii</i> Seroprevalence in Native Korean Goats (<i>Capra hircus coreanae</i>). <i>Vector-Borne and Zoonotic Diseases</i> , 2014, 14, 374-377.	0.6	14
29	Serology and clinical relevance of <i>Corynebacterium pseudotuberculosis</i> in native Korean goats (<i>Capra hircus coreanae</i>). <i>Tropical Animal Health and Production</i> , 2015, 47, 657-661.	0.5	14
30	Detection and Genotyping of <i>Coxiella burnetii</i> in Pigs, South Korea, 2014–2015. <i>Emerging Infectious Diseases</i> , 2016, 22, 2192-2195.	2.0	14
31	Molecular detection of <i>Enterocytozoon bieneusi</i> from bats in South Korea. <i>Medical Mycology</i> , 2018, 56, 1033-1037.	0.3	14
32	Prevalence and phylogenetic analysis of hemoplasma species in domestic pigs in Korea. <i>Parasites and Vectors</i> , 2019, 12, 378.	1.0	14
33	Multilocus genotyping and risk factor analysis of <i>Giardia duodenalis</i> in dogs in Korea. <i>Acta Tropica</i> , 2019, 199, 105113.	0.9	14
34	The first clinical cases of <i>Haemoproteus</i> infection in a snowy owl (<i>Bubo</i>) in South Korea. <i>Journal of Veterinary Medical Science</i> , 2018, 80, 1255-1258.	0.3	13
35	Molecular and Phylogenetic Analysis of Tick-Borne Pathogens in Ticks Parasitizing Native Korean Goats (<i>Capra hircus coreanae</i>) in South Korea. <i>Pathogens</i> , 2020, 9, 71.	1.2	13
36	Molecular Detection and Subtyping of <i>Blastocystis</i> Detected in Wild Boars (<i>Sus scrofa</i>) in South Korea. <i>Journal of Wildlife Diseases</i> , 2020, 56, 662.	0.3	13

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37	Borrelia Species Detected in Ticks Feeding on Wild Korean Water Deer (<i>Hydropotes inermis</i>) Using Molecular and Genotypic Analyses. <i>Journal of Medical Entomology</i> , 2017, 54, 1397-1402.	0.9	12
38	High Prevalence of <i>Rickettsia raoultii</i> and Associated Pathogens in Canine Ticks, South Korea. <i>Emerging Infectious Diseases</i> , 2020, 26, 2530-2532.	2.0	12
39	Multilocus genotyping of <i>Giardia duodenalis</i> from pigs in Korea. <i>Parasitology International</i> , 2020, 78, 102154.	0.6	12
40	Molecular Detection and Phylogenetic Analysis of <i>Anaplasma phagocytophilum</i> in Horses in Korea. <i>Korean Journal of Parasitology</i> , 2018, 56, 559-565.	0.5	11
41	Genetic Diversity and Zoonotic Potential of <i>Blastocystis</i> in Korean Water Deer, <i>Hydropotes inermis argyropus</i> . <i>Pathogens</i> , 2020, 9, 955.	1.2	11
42	<i>Hypericum ascyron</i> L. extract reduces particulate matter-induced airway inflammation in mice. <i>Phytotherapy Research</i> , 2021, 35, 1621-1633.	2.8	11
43	PREVALENCE, BIOCHEMICAL CHARACTERISTICS, AND ANTIBIOTIC SUSCEPTIBILITY OF AEROMONADS, VIBRIOS, AND PLESIOMONADS ISOLATED FROM DIFFERENT SOURCES AT A ZOO. <i>Journal of Zoo and Wildlife Medicine</i> , 2015, 46, 298-305.	0.3	10
44	Alleviation of diabetic complications by ginsenoside Rg3-enriched red ginseng extract in western diet-fed LDL mice. <i>Journal of Ginseng Research</i> , 2018, 42, 352-355.	3.0	10
45	Identification of Zoonotic <i>Balantidium coli</i> in Pigs by Polymerase Chain Reaction-Restriction Fragment Length Polymorphism (PCR-RFLP) and Its Distribution in Korea. <i>Animals</i> , 2021, 11, 2659.	1.0	10
46	Evidence of <i>Neospora caninum</i> exposure among native Korean goats (<i>Capra hircus coreanae</i>). <i>Veterinari Medicina</i> , 2014, 59, 637-640.	0.2	9
47	Detection of Antibodies against <i>Toxoplasma gondii</i> in Cattle Raised in Gyeongbuk Province, Korea. <i>Journal of Food Protection</i> , 2016, 79, 821-824.	0.8	9
48	<i>Anaplasma bovis</i> infection in a horse: First clinical report and molecular analysis. <i>Veterinary Microbiology</i> , 2019, 233, 47-51.	0.8	9
49	Gastrointestinal Parasite Infection in Cats in Daegu, Republic of Korea, and Efficacy of Treatment Using Topical Emodepside/Praziquantel Formulation. <i>Korean Journal of Parasitology</i> , 2019, 57, 243-248.	0.5	8
50	COVID-19 and <i>Panax ginseng</i> : Targeting platelet aggregation, thrombosis and the coagulation pathway. <i>Journal of Ginseng Research</i> , 2022, 46, 175-182.	3.0	8
51	Serological and molecular detection of <i>Anaplasma phagocytophilum</i> in horses reared in Korea. <i>Veterinari Medicina</i> , 2015, 60, 533-538.	0.2	7
52	Herd prevalence and genotypes of <i>Coxiella burnetii</i> in dairy cattle bulk tank milk in Gyeongsang provinces of South Korea. <i>Tropical Animal Health and Production</i> , 2018, 50, 1399-1404.	0.5	7
53	Identification of <i>Moraxella lacunata</i> from pulmonary abscesses in three zoo herbivores. <i>Journal of Veterinary Medical Science</i> , 2018, 80, 1914-1917.	0.3	7
54	Molecular Detection and Characterization of <i>Borrelia garinii</i> (Spirochaetales: Borreliaceae) in <i>Ixodes nipponensis</i> (Ixodida: Ixodidae) Parasitizing a Dog in Korea. <i>Pathogens</i> , 2019, 8, 289.	1.2	7

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55	Severe whipworm (<i>Trichuris</i> spp.) infection in the hamadryas baboon (<i>Papio</i>). <i>Trends in Parasitology</i> , 2019, 34, 1-10.	0.78	14
56	Molecular detection and phylogenetic analysis of canine tick-borne pathogens from Korea. <i>Ticks and Tick-borne Diseases</i> , 2020, 11, 101357.	1.1	7
57	Molecular detection of <i>Rickettsia raoultii</i> , <i>Rickettsia tamurae</i> , and associated pathogens from ticks parasitizing water deer (<i>Hydropotes inermis argyropus</i>) in South Korea. <i>Ticks and Tick-borne Diseases</i> , 2021, 12, 101712.	1.1	7
58	Diversity of vir Genes in <i>Plasmodium vivax</i> from Endemic Regions in the Republic of Korea: an Initial Evaluation. <i>Korean Journal of Parasitology</i> , 2017, 55, 149-158.	0.5	7
59	First clinical case of canine granulocytic anaplasmosis in Korea and genotypic analyses of <i>Anaplasma phagocytophilum</i> . <i>Ticks and Tick-borne Diseases</i> , 2017, 8, 462-465.	1.1	6
60	Molecular detection and phylogenetic analysis of tick-borne pathogens in wild Korean water deer and farmed elk in Gyeongbuk and Gangwon Provinces of Korea. <i>Journal of Veterinary Medical Science</i> , 2018, 80, 1473-1478.	0.3	6
61	Molecular Identification of <i>Borrelia afzelii</i> from Ticks Parasitizing Domestic and Wild Animals in South Korea. <i>Microorganisms</i> , 2020, 8, 649.	1.6	6
62	Molecular Detection and Genetic Characteristics of Equine Herpesvirus in Korea. <i>Pathogens</i> , 2020, 9, 110.	1.2	6
63	Antimalarial Effect of the Total Glycosides of the Medicinal Plant, <i>Ranunculus japonicus</i> . <i>Pathogens</i> , 2021, 10, 532.	1.2	6
64	Relationship among bats, parasitic bat flies, and associated pathogens in Korea. <i>Parasites and Vectors</i> , 2021, 14, 503.	1.0	6
65	Distribution of Antibodies Specific to the 19-kDa and 33-kDa Fragments of <i>Plasmodium vivax</i> Merozoite Surface Protein 1 in Two Pathogenic Strains Infecting Korean Vivax Malaria Patients. <i>Osong Public Health and Research Perspectives</i> , 2016, 7, 213-219.	0.7	4
66	Enhanced Virulence of <i>Aeromonas hydrophila</i> Is Induced by Stress and Serial Passaging in Mice. <i>Animals</i> , 2021, 11, 508.	1.0	4
67	Distribution and genotypic analysis of <i>Enterocytozoon bienersi</i> from wild boars in Korea. <i>Medical Mycology</i> , 2021, 59, 934-938.	0.3	4
68	Tissue Fluid Enzyme-Linked Immunosorbent Assay for Piglets Experimentally Infected with <i>Toxoplasma gondii</i> and Survey on Local and Imported Pork in Korean Retail Meat Markets. <i>Korean Journal of Parasitology</i> , 2018, 56, 437-446.	0.5	4
69	Molecular Identification of <i>Borrelia</i> spp. from Ticks in Pastures Nearby Livestock Farms in Korea. <i>Insects</i> , 2021, 12, 1011.	1.0	4
70	Treatment of naturally acquired demodectic mange with amitraz in two harbour seals (<i>Phoca</i>). <i>Trends in Parasitology</i> , 2020, 35, 100-103.	0.2	3
71	Genetic Diversity of Bovine Hemoprotozoa in South Korea. <i>Pathogens</i> , 2020, 9, 768.	1.2	3
72	Diversity and genotypic analysis of tick-borne pathogens carried by ticks infesting horses in Korea. <i>Medical and Veterinary Entomology</i> , 2021, 35, 213-218.	0.7	3

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73	Enterocytozoon bienersi Genotypes and Infections in the Horses in Korea. Korean Journal of Parasitology, 2021, 59, 639-643.	0.5	3
74	Distribution of Gastrointestinal Parasitic Infection in Domestic Pigs in the Republic of Korea: Nationwide Survey from 2020-2021. Korean Journal of Parasitology, 2022, 60, 207-211.	0.5	3
75	Serological Detection of Antibodies against Anaplasma spp. in Cattle Reared in the Gyeongsangbuk-do, Korea. Korean Journal of Parasitology, 2018, 56, 287-290.	0.5	2
76	Morphological and molecular diagnosis of Eimeria sp. that caused fatality in a red-necked wallaby (Macropus rufogriseus) in Korea. Parasitology International, 2019, 71, 147-150.	0.6	2
77	Postmortem Identification of Jejunal Volvulus in a Captive Striped Hyena (Hyaena hyaena). Journal of Veterinary Clinics, 2015, 32, 389.	0.2	2
78	Seroprevalence and risk factors of Besnoitia besnoiti infection in Korean cattle – short communication. Acta Veterinaria Hungarica, 2017, 65, 510-516.	0.2	1
79	Traumatic pericarditis caused by a bamboo twig in captive waterbuck (<i>Kobus</i> Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 50)	0.3	1
80	Mycobacterium tuberculosis Infection in a Domesticated Korean Wild Boar (Sus scrofa coreanus). Journal of Food Protection, 2017, 80, 1009-1014.	0.8	1
81	First Clinical Cases of Spirometrosis in Two Cats in Korea. Korean Journal of Parasitology, 2021, 59, 153-157.	0.5	1
82	Blood Chemistry Profiles in Indigenous Korean Calves According to Age. Journal of Veterinary Clinics, 2015, 32, 392-397.	0.2	1
83	Petasites japonicus extract exerts anti-malarial effects by inhibiting platelet activation. Phytomedicine, 2022, 102, 154167.	2.3	1
84	Determination of multiple-clone infection at allelic dimorphism site of Plasmodium vivax merozoite surface protein-1 in the Republic of Korea by pyrosequencing assay. Acta Tropica, 2017, 176, 300-304.	0.9	0
85	Hepatic Encephalopathy in Captive Scimitar-Horned Oryx (Oryx dammah). Journal of Veterinary Clinics, 2015, 32, 385.	0.2	0
86	Sudden death of an Indian peafowl (<i>Pavo cristatus</i>) at a zoo due to non-pigmented <i>Serratia marcescens</i> infection. Journal of Veterinary Medical Science, 2017, 79, 2048-2051.	0.3	0
87	Molecular Detection of Coxiella burnetii in Cattle on Ulleung Island, Korea: A Population-based Study with Four Years of Follow Up. Korean Journal of Parasitology, 2019, 57, 69-73.	0.5	0
88	Enhanced Asymptomatic Systemic Infection Caused by Plesiomonas shigelloides in a Captive Gray Wolf (Canis lupus). Veterinary Sciences, 2021, 8, 280.	0.6	0