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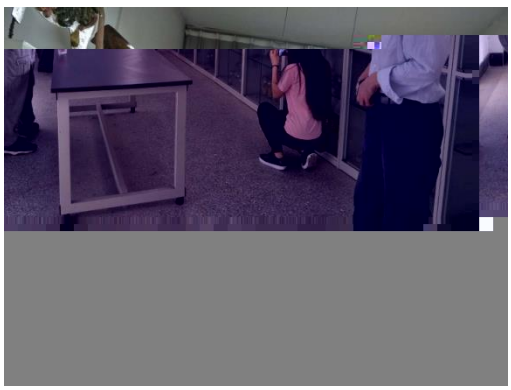

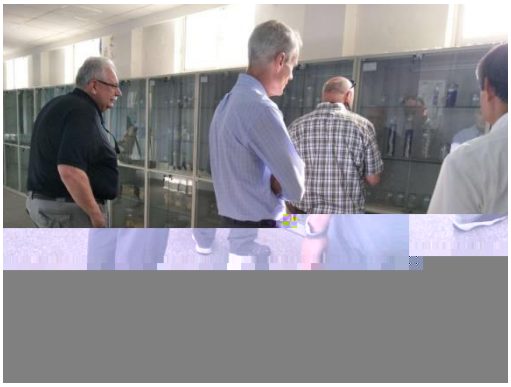

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2		2015,2016,2017,2018	367	26503
3		2016,2017	256	4429
4		2015,2016,2017,2018	204	16644
5	3+2	2017,2018	186	5451
6		2015,2016,2017,2018	163	15263

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1		2018YFD0501506			2018.06-2020.12	133	
2	I	2018YFD0500106			2018.06-2020.12	40	
3		2017YFD0500502			2017.10-2020.10	31	
4	ALV REV	2018YFD0500106			2018.06-2020.12	40	
5		2018YFD0501906			2018.06-2020.12	215	
6		2017YFD0501904			2017.7-2020.12	50	
7		2018YD0500			2018.06-2020.12	37	
8		2018YFD0501601-05			2018.6-2020.12	30	
9	1+3	2017YFD0500803-2			2017.07.01-2020.12.31	47.8	
10	“ ”	2016YFD0501000			2016.5-2020.12	30	
11		2018YFD0502104-3			2018.6-2020.12	16	
12		31772624			2018.1-2021.12	61	
13	ACTH	31702114			2018/01-2020/12	24	
14	TFEB p38 α MAPK Crosstalk	31802259			2019.1-2021.12	25	
15	Parkin Cr VI	31872535			2019.1-2022.12	59	
16	IL-4	31672587			2017.1-2020.12	63	

17	miRNAs Wnt/ β -catenin	31872344			2019.01-2022.12	59	
18		31872500			2019.01-2022.12	60	
19	AA	31772623			2018.1.1 - 2021.12.31	60	
20		31873030			2019.1.1-2022.12.31	59	
21		31772754			2018.01.01-2021.12.31	59	
22	miR-30 miR-1416/148 SOCS3	31872343			2019.1-2022.12	59	
23		31872327			2019.01-2022.12	59	
24		31702258			2018.1-2020.12	25	
25		31761133002			2018.01-2020.12	140	
26		SKLVBF2018-05			2018.01-2019.12	12	
27	“ H9N2 QRJ CB ”	BWS17J034			2016.07-2021.12	200	
28					2017.9 - 2020.9	280	
29		CARS-43-B-1			2018.1-2018.12	70	
30					2016.01-2020.12	10	
31		CARS-44			2018.1-2018.12	70	
32	“ ”	ZX20180608			2018.1-2020.12	45	
33					2018.01-2020.12	40	
34					2018.11-2019.10	10	
35		SDAIT-21-07			2016.5-2020.12	125	

36					2018.8-2019.12	30	
37					2018.07-2019.12	150	
38	FucP T3SS	KF201803			2018.10-2020.9	4	
39					2018	60	
40					2018.1 - 2022.12	200	
41		LZN010			2017.12~2020.12	50	
42	PepT1	ZR2018QC004			2018.3 2021.12	16	
43	Wnt	ZR2018MC025			2018.3 2021.6	14	
44		2017LZN007			2017.12-2020.12	70	
45					2018.6-2020.6	3	
46	ñ ò	LZ201712080160			2018-2021	70	
47	K	ZR2018BC048			2018.03-2020.12	10.3	
48		ZR2018MC030			2018.3-2021.6	13	
49		2017LZN006			2017.12-2020.12	100	
50		39789			2018/6-2020/12	75	
51		SDAIT-21-10			2018.06-2019.05	25	
52		SDAIT-11-04			2018.06-2019.05	25	
53		SDAIT-09-04			2018.06-2019.05	25	
54		SDAIT-13-08			2016.6-2020.12	125	
55		SDAIT-14-07			2016.6-2020.12	125	
56		SDAIT-23-05			2018-2020	25	
57	-				2018.6-2019.6	25	
58		SDAIT-13-02			2016.012020.12	125	

59		SDAIT-10-01			2018-2019	45	
60		040-39794			2018.01-2019.12	40	
61		ZR201807060085			2019.01-2021.12	30	
62		SDAIT-09-06			2016.5 - 2020.5	125	
63		SDAIT-24-02			2016-2020	25	
64		040-39745			2018.6-2019.5	15	
65	PCR				2018-	0.9	
66	IBR BVD	040-310299			2018.01-2019.12	20	
67		2018GNC111008			201801-201912	20	
68	ATF6 Cr(VI) DF1	ZR201709250352			2018.03-2021.06	17	
69	H9N2	ZR2017MC054			2017.08-2020.06	14	
70		ZR2017MC034			20170701-20200601	15	
71	microRNAs	ZR2018MC026			2018.3-2021.3	14	
72	miR-331-3p	ZR2018BC046			2018.03-2020.12	9	
73	K ENV	ZR2018BC047			2018.03-2020.12	11	
74					201809-201908	15	
75		2018 4-8			2018.09-2020.12	24	
76	m6A RNA	2018M642686			2018.10-2020.10	5	
77	miRNAs MDV	2018T110703			2018-06 2020-02	15	
78	p38 α	2018M632704			2018.1-2019.12	5	

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2	C D	ZL201510202093.0				
3	MMP13 5	ZL201510736337.3				
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7	PEG J	ZL201510387247.8				
8	PCR	ZL201510609581.3				
9		ZL201610415782.4				
10		ZL201610191993.4				
11	SERPINA1	ZL201610327501.X				
12		ZL201510611247.1				
13		ZL.2016.1.0160520.8				
14		ZL201510606498.0				
15		CN 105147716B				
16		ZL201510606547.0				
17		CN106248954B				
18		ZL201610409262.2				
19		ZL201610409261.8				
20		2018SR458109				
21		2018SR049601				
22		2017SR728954				
23		2017SR728963				
24		2018SR049592				
25	V1.0	2018SR703410				

26	1.0	2017SR613015				
27	1.0	2018SR185029				
28		zl201720455277.2				
29		ZL201720844079.5				
30		ZL201820576233.X				
31		ZL201820569643.1				
32		ZL201820443682.7				
33		ZL 201720214446.3				
34		ZL 201721529104.7				
35		ZL201720878270.1				
36		zl201720538884.x				
37		ZL201820203319.8				
38		Z L 20172014759.8				
39		ZL201820167104.5				
40		ZL201721430044.3				
41		ZL201820203406.3				
42		ZL201721733872.4				
43	MEN1 siRNA	ZL201510566637.1				
44	I	DB37/T3128.1-2018				
45		DB37/T 3405—2018				
46		DB37/T3108-2018				
47		DB37/T 3122-2018				
48		DB37/T 3124-2018				
49		DB37/T 3126—2018				
50	ELISA	DB37/T 3127—2018				
51		DB37/T 3370-2018				
52		DB37/T 3371-2018				
53		DB37/T3372-2018				
54		DB37/T 3123-2018				
55		DB37/T3129.1-2018				
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57		T/CAAS 0011-2018				
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1	Molecular Characterization of Antimicrobial Resistance in Escherichia coli from Rabbit Farms in Tai ' an, China		BioMed Research International	2018.2		
2	Gga-let-7f-3p promotes apoptosis in selenium deficiency-induced skeletal muscle by targeting selenoprotein K		Metallomics	2018.07		-
3	Effects of zearalenone exposure on the TGF-β1/Smad3 signaling pathway and the expression of proliferation or apoptosis related genes of post-weaning gilts		Toxins	2018, 10(2):49-61		-
4	Aloe Polysaccharides Inhibit Influenza A Virus Infection—A Promising Natural Anti-flu Drug		Frontiers in Microbiology	2018.9.27		-
5	Conventional solid fermentation alters mycotoxin contents and microbial diversity analyzed by high-throughput sequencing of a Fusarium mycotoxin-contaminated diet		Canadian Journal of Animal Science, 2018, 98: 354—361	2018.4		-
6	Pervasive introgression facilitated domestication and adaptation in the Bos species complex.		Nature Ecology & Evolution	2018.05		-
7	Effect of substituting guinea grass with sunflower hulls on production performance and digestion traits in fattening rabbits		World Rabbit Science	2018.9		
8	Effects of chromium picolinate supplementation on growth, body composition and biochemical parameters in Nile tilapia Oreochromis niloticus		Fish Physiology and Biochemistry	2018.05		
9	Effects of star anise (Illicium verum Hook.f.) essential oil on laying performance and antioxidant status of laying hens		Poultry Science	2018.5		
10	Emergence of Pathogenic and Multiple-Antibiotic-Resistant Macrococcus caseolyticus in Commercial Broiler Chickens		Transboundary and Emerging Diseases	2018, May 25.		
11	Isolation and characterization of novel goose parvovirus-related virus reveal the evolution of waterfowl parvovirus.		Transboundary and Emerging Diseases	2018, 65(2): e284—e295		
12	Mechanism of fowl adenovirus serotype 4-induced heart damage and formation of pericardial effusion		Poult Sci.	2018.10		
13	Newcastle disease virus-attenuated vaccine LaSota played a key role in the pathogenicity of contaminated exogenous virus		Veterinary Research	2018		
14	Novel duck hepatitis A virus type 1 isolates from adult ducks showing egg drop syndrome		Veterinary Microbiology	2018, 21: 33-37		
15	Outbreak of myelocytomatosis caused by mutational avian leukosis virus subgroup J in China, 2018.		Transboundary and Emerging Diseases	2018, Dec 12. doi: 10.1111/tbed .13096.		

16	Plasma and Pancreas Islet Hormone Concentrations in Lactating Rats Are Associated with Dietary Protein Amounts		Journal of Nutrition	2018.5		
17	Polysaccharide from alfalfa activated RAW 264.7 macrophages through MAPK and NF-κB signaling pathways		International Journal of Biological Macromolecules	2018.12		
18	Role of a serine protease gene (AccSp1) from Apis cerana cerana in abiotic stress responses and innate immunity		Cell Stress and Chaperones	2018.8.21		
19	The emerging novel avian leukosis virus with mutations in the pol gene shows competitive replication advantages both in vivo and in vitro		Emerging Microbes & Infections	2018		
20	Preliminary Characterization, Antioxidant and Hepatoprotective Activities of Polysaccharides from Taishan Pinus massoniana Pollen		Molecules	2018.01		
21	Acetate alters the process of lipid metabolism in rabbits		Animal	2018.9		
22	CCCH-type zinc finger antiviral protein is specifically overexpressed in spleen in response to subgroup J avian leukosis virus infection in chicken.		Research in Veterinary Science	2019,123:65-70.		
23	Characterization and Roles of Cherry Valley Duck NLRP3 in Innate Immunity During Avian Pathogenic Escherichia coli Infection		Frontiers in Immunology	2018.1		
24	Characterization of avian leukosis virus subgroup J isolated between 1999 and 2013 in China		Poultry Science	2018		
25	Characterization of subgroup J avian Leukosis virus isolated from Chinese indigenous chickens.		Virology Journal	2018		
26	Characterization of the novel genotype avian hepatitis E viruses from outbreaks of hepatic rupture hemorrhage syndrome in different geographical regions of China.		Transboundary emerging diseases	2018		
27	Chicken infectious anemia virus helps fowl adenovirus break the protection of maternal antibody and cause inclusion body hepatitis-hydropericardium syndrome in layers after using co-contaminated Newcastle disease virus-attenuated vaccine		Poultry Science	2018		
28	Co-infection of fowl adenovirus with different immunosuppressive viruses in a chicken flock		Poultry Science	2018		
29	Comparative Transcriptology Reveals Effects of Circadian Rhythm in the Nervous System on Precocious Puberty of the Female Chinese Mitten Crab		Comparative Biochemistry and Physiology - Part D: Genomics	2018.11.04		
30	Comparative Transcriptome Analysis Reveals Related Regulatory Mechanisms of Androgenic Gland in Eriocheir sinensis		BioMed Research International	2017.12		
31	Comparative Transcriptomic Analysis of Immune-Related Gene Expression in Duck Embryo Fibroblasts Following Duck Tembusu Virus Infection		International journal of Molecular Science	2018.08.08		

32	Complete genome sequence of a novel avian orthoreovirus isolated from gosling, China		Archives of Virology	2018.09.12		
33	Development of an interferon-Y release assay (IGRA) for detection of Brucella abortus and clinical diagnosis of brucellosis		The Journal of Infection in Developing Countries	2017.11		
34	Dexamethasone and insulin stimulate ghrelin secretion of broilers in a different way		General and Comparative Endocrinology	2018.11		
35	Direct oxidative C—H alkynylation of N-carbamoyl tetrahydroisoquinolines and dihydroisoquinolines†		Organic & Biomolecular Chemistry	2018.04		
36	Duck "beak atrophy and dwarfism syndrome" disease complex: Interplay of novel goose parvovirus-related virus and duck circovirus?		Transboundary and Emerging Diseases	2018, 65: 345—351		
37	Effect of dietary fiber levels on bacterial composition with age in the cecum of meat rabbits		MicrobiologyOpen	2018.8		
38	Effects of dietary phosphorus level on the expression of calcium and phosphorus transporters in laying hens		Frontiers in Physiology	2018.05		
39	Effects of dietary supplement of vitamin B6 on growth performance and non-specific immune response of weaned Rex rabbits		Journal of Applied Animal Research	2018.3		
40	Effects of dietary supplementation of Enterococcus faecium on growth performance, intestinal morphology, and selected microbial populations of piglets.		livestock science	2018.3		
41	Effects of forage source and particle size on feed sorting, milk production and nutrient digestibility in lactating dairy cows		Journal of Animal Physiology and Animal Nutrition	2018.8		
42	Effects of Ginkgo biloba leaves and Ginkgo biloba extract on nutrient and energy utilization of broilers		Poultry Science	2018.1		
43	Effects of zearalenone on the localization and expression of the growth hormone receptor gene in the uteri of post-weaning piglets		Asian-Australasian Journal of Animal Sciences	2018, 31 (1): 32-39		
44	Efficacy of CpG-ODN and Freund ' s immune adjuvants on antibody responses induced by chicken infectious anemia virus VP1, VP2, and VP3 subunit proteins		Poultry Science	2018		

45	Emergence of Morganella morganii subsp. Morganii in Dairy Calf, China.		Emerging Microbes & Infections	2018, 7(1):172.		
46	Emergence of novel canine parvovirus type 2 and its pathogenesis in raccoon dogs		Veterinary Microbiology	2018-03		
47	Emerging of gyrovirus 3 in commercial broilers with transmissible viral proventriculitis.		Transboundary and Emerging Diseases	2018, 65(5):1170-1174		
48	Environmental Stress Responses of DnaJA1, DnaJB12 and DnaJC8 in Apis cerana cerana		Frontiers in Genetics	2018.10.8		
49	Epidemiological investigation of outbreaks of fowl adenovirus infections in commercial chickens in China		Transbound Emerg Dis.	2018.02		
50	Epidemiological investigation of pseudorabies in Shandong Province from 2013 to 2016		Transbound Emerg Dis.	2018.06		
51	Epidemiological investigation of the novel genotype avian hepatitis E virus and co-infected immunosuppressive viruses in farms with hepatic rupture hemorrhage syndrome, recently emerged in China.		Transboundary emerging diseases	2018		
52	Evolution of Tembusu Virus in Ducks, Chickens, Geese, Sparrows, and Mosquitoes in Northern China		Viruses-Basel	2018.09.10		
53	Exploration of serum sensitive biomarkers of fatty liver in dairy cows		Scientific Reports	2018.9		
54	Fibroblast growth factor 23 mRNA expression profile in chickens and its response to dietary phosphorus		Poultry Science	2018.07		
55	Fowl adenovirus serotype 4-induced apoptosis, autophagy, and a severe inflammatory response in liver		Vet Microbiol.	2018.09		
56	Ghrelin serves as a signal of energy utilization and is involved in maintaining energy homeostasis in broilers		General and Comparative Endocrinology	2018.11		
57	Heat exposure affects jejunal tight junction remodeling independently of AMP-activated protein kinase in nine-dayold broiler chicks		poultry science	43264		
58	Hepatic rupture hemorrhage syndrome in chickens caused by a novel genotype avian hepatitis E virus.		Veterinary Microbiology	2018		

59	High-production dairy cattle exhibit different rumen and fecal bacterial community and rumen metabolite profile than low-production cattle		MicrobiologyOpen	2018.9		
60	Identification and characterization of a novel nanobody against duck hepatitis A virus type 1		Virology	2019, 528: 101-109.		
61	Identification and Characterization of Three New Cytochrome P450 Genes and the Use of RNA Interference to Evaluate Their Roles in Antioxidant Defense in Apis cerana cerana Fabricius		Frontiers in Physiology	2018.11.15		
62	Identification of a melatonin receptor type 1A gene (AccMTNR1A) in Apis cerana cerana and its possible involvement in the response to low temperature stress		The Science of Nature	2018.3.22		
63	Isolation and characterization of subgroup J Avian Leukosis virus associated with hemangioma in commercial Hy-Line chickens		Poultry Science	2018		
64	Isolation and genomic characterization of a novel chicken-orign orthoreovirus causing goslings hepatitis		Veterinary Microbiology	2018.10.18		
65	Isolation of carboxylesterase (esterase FE4) from Apis cerana cerana and its role in oxidative resistance during adverse environmental stress		Biochimie			
66	Joint treatment with azidothymidine and antiserum for eradication of avian leukosis virus subgroup A contamination in vaccine virus seeds		Poultry Science	2018		
67	L-arginine enhances protein synthesis by phosphorylating mTOR (Thr 2446) in a nitric oxide-dependent manner in C2C12 cells		Oxidative Medicine and Cellular Longevity	2018.04		
68	Molecular characteristics of avian leukosis viruses isolated from indigenous chicken breeds in China		Poultry Science	2018		
69	Molecular cloning and characterization under different stress conditions of insulin-like peptide 2 gene (AccILP-2) from Apis cerana cerana		Journal of Asia-Pacific Entomology	2018.2.13		
70	Molecular epidemiology and phylogenetic analysis of fowl adenoviruses caused hydropericardium outbreak in China during 2015		Poult Sci.	2018.03		

71	Newcastle disease virus-attenuated vaccine co-contaminated with fowl adenovirus and chicken infectious anemia virus results in inclusion body hepatitis-hydropericardium syndrome in poultry		Veterinary Microbiology	2018		
72	Preparation of the Secretory Recombinant ALV-J gp85 Protein Using Pichia pastoris and Its Immunoprotection as Vaccine Antigen Combining with CpG-ODN Adjuvant		viral immunology	2018-04		
73	Protection induced by a gp90 protein-based vaccine derived from a Reticuloendotheliosis virus strain isolated from a contaminated IBD vaccine		Virology Journal	2018		
74	Protective Role of Rabbit Nucleotide-Binding Oligomerization Domain-2 (NOD2)-Mediated Signaling Pathway in Resistance to Enterohemorrhagic Escherichia coli Infection.		Frontiers in Cellular and Infection Microbiology	2018.06		
75	Recent advances in the discovery of potent and selective HDAC6 inhibitors		European Journal of Medicinal Chemistry	2018.01		
76	Reticuloendotheliosis virus and avian leukosis virus subgroup J synergistically increase the accumulation of exosomal miRNAs		Retrovirology	2018, 15(1):45-56.		
77	Screening of the Proteins Interacting with NS1 of TMUV by Yeast Two-Hybrid System and the Identification of the function of the interacted protein		Infection, Genetics and Evolution	2018.06.05		
78	Serodiagnosis, targeting nonstructural protein 4, of porcine reproductive and respiratory syndrome virus		Arch Virol	2018.02		
79	Synergetic pathogenicity of Newcastle disease vaccines LaSota strain and contaminated chicken infectious anemia virus		Poultry Science	2018		
80	Synergistic viral replication of Marek ' s disease virus and avian leukosis virus subgroup J is responsible for the enhanced pathogenicity in superinfection of chickens.		Viruses	2018, 10: 171-182.		
81	The development of antioxidant system in the intestinal tract of broiler chickens		Poultry Science	2018.10		
82	The experimental transmission of reticuloendotheliosis virus by cock semen.		Journal of general virology	2018		

83	The functional role of the 3 ′ untranslated region and poly(A) tail of duck hepatitis A virus type 1 in viral replication and regulation of IRES-mediated translation		Frontiers in Microbiology	2018, 9:2250		
84	The intracorporal interaction of fowl adenovirus type 4 and LaSota strain significantly aggravates the pathogenicity of one another after using contaminated Newcastle disease virus-attenuated vaccine.		Poultry Science	2018		
85	The Main Risk Factors of Nipah Disease and Its Risk Analysis in China		viruses	, 2018,10		
86	The molecular basis for host responses to Marek ' s disease viruses integrated with different retro-viral long terminal repeat.		Poultry Science	2018.6		
87	The Wisdom of Honeybee Defenses Against Environmental Stresses		Frontiers in Microbiology	2018.5.1		
88	Zearalenone promotes follicle growth through modulation of Wnt-1/β-catenin signaling pathway and expression of estrogen receptor genes in ovaries of post-weaning piglets		Journal of Agricultural and Food Chemistry	2018.9		
89	Fowl adenovirus serotype 4 sD0828 infections causes high Mortality rate and cytokine levels in specific Pathogen-Free chickens compared to Ducks.		Frontiers in Immunology	2018.01		
90	Identifying Virulence Factor Genes in E. coli in Animal Houses and Their Transmission to Outside Environments. Journal of Aerosol Science		Journal of Aerosol Science	2018.03		
91	Screening host proteins required for bacterial adherence after H9N2 virus infection		Veterinary Microbiology	213 (2018)		
92	Dynamic distribution of gut microbiota in goats at different ages and health states		Frontiers in Microbiology	2018.9 10		
93	The dynamic distribution of small-tail Han sheep microbiota across different intestinal segments		Frontiers in Microbiology	2018.9 1		
94	A Novel Diagnostic Method to Detect Duck Tembusu Virus: A Colloidal Gold-Based Immunochromatographic Assay.		Frontiers in Microbiology	2018.05		
95	Development of Colloidal Gold-Based Immunochromatographic Assay for Rapid Detection of Goose Parvovirus		Frontiers in Microbiology	2018.05		
96	Isolation and genomic characterization of gosling gout caused by a novel goose astrovirus		Transboundary and Emerging Diseases	2018.05		
97	Novel Goose Astrovirus Associated Gout in Gosling, China		Veterinary Microbiology.	2018.05		
98	Pathogenic, Phylogenetic, and Serological Analysis of Group I Fowl		Frontiers in microbiology	2018.1		

	Adenovirus Serotype 4 SDSX Isolated from Shandong, China					
99	Serological and Pathogenic Analyses of Fowl Adenovirus Serotype 4 (FAdV-4) Strain in Muscovy Ducks		Frontiers in Microbiology	2018.06		
100	Effect of different sources and levels of iron in the diet of sows on iron status in neonatal pigs		Animal Nutrition	2018.4		
101	Evaluation of Feeding Dairy Cow with Whole Wheat Hay and Alfalfa		Advances in Bioscience and Biotechnology	2018.9		
102	Gastrointestinal Tract Development in Unweaned Calves Feeding Different Amounts of Milk and Different Starters		Advances in Bioscience and Biotechnology	2018.7		
103	Preparation and Application of Monoclonal Antibody against Chicken TRIM62		Monoclonal Antibodies in Immunodiagnosis and Immunotherapy	2018,3		
104	Effect of initial time of forage supply on growth and rumen development in preweaning calves		Animal Production Science	2018.6		
105	Genomic diversity dynamics in conserved chicken populations are revealed by genome-wide SNPs		BMC Genomics	2018/8/9		
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107	Rabbit SLC15A1, SLC7A1 and SLC1A1 genes are affected by site of digestion,stage of development and dietary protein content		animal	2018.2		
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166				2018.6		
167				2018-09		
168	AMPKα1			43115		
169				43346		
170				2018-11		
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173	I UL24			2018.1		
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177	B			2018,38(11)		
178				2018		
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182				2018		
183				2018		
184	2010-2016			2018,38(10)		
185			[J]	2018.04.04		
186				2018,38(11)		
187				2018.1		
188	ALV-J			2018,38(3)		
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192			[J]	2018.1		
193	β			2017.5		
194	(H9N2)			2018.3		
195				2018.4		
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197	70		2018, 51(4): 778-788.	2018.2		
198				2018.1		
199	AP-1			2018.1.18		
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201	2 7			2018.05		
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206				2018.1		
207	AMPK			43125		
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209	ELISA			2018 1		
210	2014 ~2016			2018, 40(8): 670-674		
211	6 H9N2			2018.10		
212	miRNA-155 REV ALV-J			2018.10.		
213	a ELISA			2018,6		
214	23			2018.11		
215	PCR			2018, 40(8): 702-705		
216	2 MLST			2018.10		

217	A			2018.08		
218				2018.02		
219				2018.07		
220	TK			2018.09		
221	2 ORF2			Jun-18		
222				2018, 38(10): 1878-1882		
223	EF-Tu			Aug-18		
224				2018.09		
225	A .			2018 40 1 45-49.		
226				2018.08		
227	TRIM25			2018.04		
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233				2018.6		
234				2018.3		
235				2018.3		
236	ESBLs			2018.6		-
237	env			2018.7		
238	JS			2018.7		
239	-			2018 6		
240	“ ”			2018-8-28		
241				2018.6.28		
242	“ ”			2018-1		
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