7	Gut microbial metabolism of dietary fibre protects against high energy feeding induced ovarian follicular atresia in a pig model	*British Journal of Nutrition*	2021-01

10	Comparative effects of enzymatic soybean, fish meal and milk powder in diets on growth performance, immunological parameters, SCFAs production and gut microbiome of weaned piglets	*Journal of Animal Science and*

Maternal organic
selenium
supplemntat9.71(ioter)

30 Lycopene promotes a fast-to-slow fiber type transformation through Akt/FoxO1 signaling pathway and miR-22-3p

Effects of early transplantation of the faecal microbiota
35 from Tibetan pigs on

Effects of cold exposure on
43 performance and

47 The nutritional significance of intestinal fungi: alteration of dietary carbohydrate composition triggers colonic fungal community shifts in a pig model

53

Human ɓ-Defensin 118 Attenuates *Escherichia coli* K88ï Induced Inflammation and Intestinal Injury in Mice

62	Effects of essential oil on growth performance, digestibility, immunity, and intestinal health in broilers	*Poultry Science*	2021-06

25-hydroxycholecalci
ferol reverses heat
induced alterations in

	fat deposition in Cherry Valley ducks							

Effect of 25!ý
Hydroxycholecalcifer

86	Dietary apple pectic oligosaccharide improves reproductive performance, antioxidant capacity, and ovary function of broiler breeders	*Poultry*

Soybean glycinin
disrupted intestinal
structural integrity

100	Effect of tea polyphenols on flavour, healthcare components, physicochemical properties, and mechanisms of collagen synthesis in growing grass carp (*Ctenopharyngodon idella*) muscle	*Aquaculture*	2021-03	534		736237

	Antimicrobial peptide Isalo scorpion Cytotoxic peptide (IsCT) enhanced growth performance and improved intestinal immune function associated with
104	janus kinases (JAKs) / signal transducers

Dietary choline
enhanced skin
immune response of
juvenile grass carp
107 might be related to

	on-growing grass carp (*Ctenopharyngodon idella*)						
115	*Myo*-inositol prevents the gill rot in fish caused by *Flavobacterium columnare* infection	*Aquaculture*	2022-01	546		737393	Weidan Jiang (1), Shuangan Li

	and changed metabolites in growing semi-fine wool sheep							
127	Active dry yeast supplementation improves the growth performance, rumen							

	by stall-feeding							

yellow feather

	response in jejunum of growing pigs							
	Tryptophan							