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List of Publications by Year in descending order

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Version: 2024-02-01

77
papers

1,323
citations

331538

21
h-index

434063

31
g-index

80
all docs

80
docs citations

80
times ranked

1070
citing authors

#	ARTICLE	IF	CITATIONS
1	Neutral detergent-soluble fiber improves gut barrier function in twenty-five-day-old weaned rabbits1. <i>Journal of Animal Science</i> , 2007, 85, 3313-3321.	0.2	79
2	Stimulatory effect of insulin-like growth factor I and epidermal growth factor on the maturation of rabbit oocytes in vitro. <i>Reproduction</i> , 1996, 107, 109-117.	1.1	56
3	The main factors affecting the reproductive performance of rabbit does: A review. <i>Animal Reproduction Science</i> , 2010, 122, 174-182.	0.5	48
4	Correlation between ileal digestibility of amino acids and chemical composition of soybean meals in broilers at 21 days of age. <i>Animal Feed Science and Technology</i> , 2012, 178, 103-114.	1.1	44
5	New insights on a NGF-mediated pathway to induce ovulation in rabbits (<i>Oryctolagus cuniculus</i>)â€. <i>Biology of Reproduction</i> , 2018, 98, 634-643.	1.2	42
6	Ovulating induction methods in rabbit does: The pituitary and ovarian responses. <i>Theriogenology</i> , 2012, 77, 292-298.	0.9	40
7	Ovulation induction in rabbit does: Current knowledge and perspectives. <i>Animal Reproduction Science</i> , 2011, 129, 106-117.	0.5	39
8	Influence of the postpartum day on plasma estradiol-17 Î² levels, sexual behaviour, and conception rate, in artificially inseminated lactating rabbits. <i>Animal Reproduction Science</i> , 1995, 38, 337-344.	0.5	38
9	Rabbit zona pellucida composition: A molecular, proteomic and phylogenetic approach. <i>Journal of Proteomics</i> , 2012, 75, 5920-5935.	1.2	34
10	Dietary fish oil and flaxseed for rabbit does: fatty acids distribution and Î³6-desaturase enzyme expression of different tissues. <i>Animal</i> , 2019, 13, 1934-1942.	1.3	33
11	In vivo and in vitro maturation of rabbit oocytes differently affects the gene expression profile, mitochondrial distribution, apoptosis and early embryo development. <i>Reproduction, Fertility and Development</i> , 2017, 29, 1667.	0.1	31
12	Oestrus synchronisation of rabbit does at early post-partum by doeâ€™litter separation or ECG injection: Reproductive parameters and endocrine profiles. <i>Animal Reproduction Science</i> , 2006, 93, 218-230.	0.5	30
13	n-3 PUFA Sources (Precursor/Products): A Review of Current Knowledge on Rabbit. <i>Animals</i> , 2019, 9, 806.	1.0	30
14	Influence of metabolic status on oocyte quality and follicular characteristics at different postpartum periods in primiparous rabbit does. <i>Theriogenology</i> , 2009, 72, 612-623.	0.9	29
15	Effects of parity order and reproductive management on the efficiency of rabbit productive systems. <i>Livestock Science</i> , 2009, 121, 227-233.	0.6	29
16	Influence of leptin on in vitro maturation and steroidogenic secretion of cumulusâ€™oocyte complexes through JAK2/STAT3 and MEK 1/2 pathways in the rabbit model. <i>Reproduction</i> , 2010, 139, 523-532.	1.1	28
17	Effects of doeâ€™litter separation on endocrinological and productivity variables in lactating rabbits. <i>Livestock Science</i> , 2000, 67, 67-74.	1.2	26
18	Connection between body condition score, chemical characteristics of body and reproductive traits of rabbit does. <i>Livestock Science</i> , 2008, 116, 209-215.	0.6	26

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19	Reproductive long-term effects, endocrine response and fatty acid profile of rabbit does fed diets supplemented with n-3 fatty acids. <i>Animal Reproduction Science</i> , 2014, 146, 202-209.	0.5	25
20	Expression of nerve growth factor and its receptors in the uterus of rabbits: functional involvement in prostaglandin synthesis. <i>Domestic Animal Endocrinology</i> , 2016, 56, 20-28.	0.8	25
21	Ovarian response and embryo gene expression patterns after nonsuperovulatory gonadotropin stimulation in primiparous rabbits does. <i>Theriogenology</i> , 2013, 79, 323-330.	0.9	23
22	The effects of sildenafil citrate on fetal placental development and haemodynamics in a rabbit model of intrauterine growth restriction. <i>Reproduction, Fertility and Development</i> , 2017, 29, 1239.	0.1	22
23	Minerals, vitamins and additives.. , 2010, , 119-150.		22
24	Effects of dietary fish oil supplementation on performance, meat quality, and cecal fermentation of growing rabbits. <i>Journal of Animal Science</i> , 2017, 95, 3620-3630.	0.2	21
25	Effect of feed restriction or feeding high-fibre diet during the rearing period on body composition, serum parameters and productive performance of rabbit does. <i>Animal Feed Science and Technology</i> , 2011, 163, 67-76.	1.1	20
26	Characterization of β -Nerve Growth Factor-TrkA system in male reproductive tract of rabbit and the relationship between β -NGF and testosterone levels with seminal quality during sexual maturation. <i>Theriogenology</i> , 2019, 126, 206-213.	0.9	20
27	Prolactin daily rhythm in suckling male rabbits. <i>Journal of Circadian Rhythms</i> , 2014, 3, 1.	2.9	19
28	Feeding fresh chicory (<i>Chicoria intybus</i>) to young rabbits: Performance, development of gastro-intestinal tract and immune functions of appendix and Peyer's patch. <i>Animal Feed Science and Technology</i> , 2007, 134, 56-65.	1.1	18
29	Effects of a lignin-rich fibre diet on productive, reproductive and endocrine parameters in nulliparous rabbit does. <i>Livestock Science</i> , 2009, 123, 107-115.	0.6	17
30	Acute fasting before conception affects metabolic and endocrine status without impacting follicle and oocyte development and embryo gene expression in the rabbit. <i>Reproduction, Fertility and Development</i> , 2011, 23, 759.	0.1	17
31	α -Tocopherol modifies the expression of genes related to oxidative stress and apoptosis during in vitro maturation and enhances the developmental competence of rabbit oocytes. <i>Reproduction, Fertility and Development</i> , 2018, 30, 1728.	0.1	17
32	Competition for Materno-Fetal Resource Partitioning in a Rabbit Model of Undernourished Pregnancy. <i>PLoS ONE</i> , 2017, 12, e0169194.	1.1	17
33	Endocrine and ovarian response after a 2-day controlled suckling and eCG treatment in lactating rabbit does. <i>Animal Reproduction Science</i> , 2008, 104, 316-328.	0.5	16
34	Influence of different reproductive rhythms on serum estradiol and testosterone levels, features of follicular population and atresia rate, and oocyte maturation in controlled suckling rabbits. <i>Animal Reproduction Science</i> , 2009, 114, 423-433.	0.5	16
35	Characterization of early changes in fetoplacental hemodynamics in a diet-induced rabbit model of IUGR. <i>Journal of Developmental Origins of Health and Disease</i> , 2015, 6, 454-461.	0.7	16
36	β -nerve growth factor identification in male rabbit genital tract and seminal plasma and its role in ovulation induction in rabbit does. <i>Italian Journal of Animal Science</i> , 2018, 17, 442-453.	0.8	16

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37	Influence of hormonal and nonhormonal estrus synchronization methods on follicular and oocyte quality in primiparous lactating does at early postpartum period. <i>Theriogenology</i> , 2010, 73, 26-35.	0.9	15
38	A diet supplemented with n-3 polyunsaturated fatty acids influences the metabomscic and endocrine response of rabbit does and their offspring1. <i>Journal of Animal Science</i> , 2017, 95, 2690-2700.	0.2	15
39	Improvements in the conception rate, milk composition and embryo quality of rabbit does after dietary enrichment with n-3 polyunsaturated fatty acids. <i>Animal</i> , 2018, 12, 2080-2088.	1.3	15
40	Recombinant rabbit beta nerve growth factor production and its biological effects on sperm and ovulation in rabbits. <i>PLoS ONE</i> , 2019, 14, e0219780.	1.1	15
41	Influence of diet complexity on productive performance and nutrient digestibility of weanling pigs. <i>Animal Feed Science and Technology</i> , 2012, 171, 214-222.	1.1	13
42	Induction of ovulation in rabbits by adding Lecirelin to the seminal dose: In vitro and in vivo effects of different excipients. <i>Animal Reproduction Science</i> , 2014, 150, 44-49.	0.5	11
43	A diet supplemented with -3 polyunsaturated fatty acids influences the metabomscic and endocrine response of rabbit does and their offspring. <i>Journal of Animal Science</i> , 2017, 95, 2690.	0.2	11
44	Effect of pasture availability and genotype on welfare, immune function, performance and meat characteristics of growing rabbits. <i>World Rabbit Science</i> , 2014, 22, 29.	0.1	11
45	Supplementation with Fish Oil Improves Meat Fatty Acid Profile although Impairs Growth Performance of Early Weaned Rabbits. <i>Animals</i> , 2019, 9, 437.	1.0	10
46	Role of nerve growth factor in the reproductive physiology of female rabbits: A review. <i>Theriogenology</i> , 2020, 150, 321-328.	0.9	10
47	Effects of dietary fish oil supplementation on performance, meat quality, and cecal fermentation of growing rabbits. <i>Journal of Animal Science</i> , 2017, 95, 3620.	0.2	10
48	Expression of the cannabinoid receptor type 1 in the pituitary of rabbits and its role in the control of LH secretion. <i>Domestic Animal Endocrinology</i> , 2013, 45, 171-179.	0.8	9
49	Influence of duration of storage on protein quality traits of soybean meals. <i>Journal of Applied Poultry Research</i> , 2013, 22, 423-429.	0.6	9
50	Effects of melatonin implants on reproduction and growth of turbot broodstock. <i>Aquaculture International</i> , 2001, 9, 477-487.	1.1	8
51	Follicular, Oocyte and Embryo Features Related to Metabolic Status in Primiparous Lactating does Fed with High-Fibre Rearing Diets. <i>Reproduction in Domestic Animals</i> , 2009, 45, e91-e100.	0.6	8
52	Dietary effect of short-chain organic acids on growth performance, mortality and development of intestinal lymphoid tissues in young non-medicated rabbits. <i>World Rabbit Science</i> , 2011, 19, .	0.1	8
53	Gene expression and immunolocalization of lowâ€œaffinity neurotrophin receptor (p75) in rabbit male reproductive tract during sexual maturation. <i>Reproduction in Domestic Animals</i> , 2018, 53, 62-65.	0.6	7
54	Physiological effects on rabbit sperm and reproductive response to recombinant rabbit beta nerve growth factor administered by intravaginal route in rabbit does. <i>Theriogenology</i> , 2020, 157, 327-334.	0.9	7

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55	188 EFFECT OF RABBIT SEMINAL PLASMA IN OVULATING RESPONSE. <i>Reproduction, Fertility and Development</i> , 2013, 25, 243.	0.1	7
56	Circadian rhythms of prolactin secretion in neonatal female rabbits after acute separation from their mothers. <i>General and Comparative Endocrinology</i> , 2006, 146, 257-264.	0.8	6
57	Body reserves and ovarian performance in primiparous lactating rabbit does submitted to early weaning as a strategy to decrease energy deficit. <i>Animal Reproduction Science</i> , 2010, 121, 294-300.	0.5	6
58	Embryo gene expression in response to maternal supplementation with glycogenic precursors in the rabbit. <i>Animal Reproduction Science</i> , 2013, 142, 173-182.	0.5	6
59	271 INDUCTION OF OVULATION IN RABBIT DOES USING PURIFIED NERVE GROWTH FACTOR AND CAMEL SEMINAL PLASMA. <i>Reproduction, Fertility and Development</i> , 2015, 27, 224.	0.1	6
60	Study of failures in a rabbit line selected for growth rate. <i>World Rabbit Science</i> , 2016, 24, 47.	0.1	6
61	Endocrine profiles during doe-litter separation and the subsequent pregnancy in rabbits. <i>Journal of Physiology and Biochemistry</i> , 2001, 57, 23-29.	1.3	5
62	Oestrus synchronization of rabbit does at early post-partum by dam-litter separation or eCG injection: Effect on kit mortality and growth. <i>Livestock Science</i> , 2006, 103, 13-22.	0.6	5
63	Effect of substitution of medium-chain organic acids for zinc bacitracin in a diet containing colistin on performance and development of intestinal lymphoid tissues in growing rabbits experimentally infected with <i>Escherichia coli</i> O103 and <i>Clostridium perfringens</i> toxinotype A. <i>Animal Feed Science and Technology</i> , 2012, 174, 174-181.	1.1	5
64	Reproductive and Nutritional Management on Ovarian Response and Embryo Quality on Rabbit Does. <i>Reproduction in Domestic Animals</i> , 2014, 49, 49-55.	0.6	5
65	Metabolic and reproductive status are not improved from 11 to 25 day post-partum in non-weaned primiparous rabbit does. <i>Animal Reproduction Science</i> , 2012, 131, 100-106.	0.5	4
66	Influence of source and micronization of soya bean meal on growth performance, nutrient digestibility and ileal mucosal morphology of Iberian piglets. <i>Animal</i> , 2014, 8, 555-564.	1.3	4
67	Gestation Food Restriction and Refeeding Compensate Maternal Energy Status and Alleviate Metabolic Consequences in Juvenile Offspring in a Rabbit Model. <i>Nutrients</i> , 2021, 13, 310.	1.7	4
68	238 EFFECTS OF LEPTIN SUPPLEMENTATION ON NUCLEAR AND CYTOPLASMIC IN VITRO MATURATION OF RABBIT OOCYTES. <i>Reproduction, Fertility and Development</i> , 2008, 20, 198.	0.1	4
69	Effects of feed restriction during pregnancy on maternal reproductive outcome, foetal hepatic IGF gene expression and offspring performance in the rabbit. <i>Animal</i> , 2021, 15, 100382.	1.3	4
70	Dietary fish oil and flaxseed for rabbit does: fatty acids distribution and Δ^6 -desaturase enzyme expression of different tissues – CORRIGENDUM. <i>Animal</i> , 2019, 13, 1943.	1.3	3
71	165 SHORT-TIME FASTING AFFECTS METABOLIC MARKERS WITHOUT IMPACT ON FOLLICLE AND OOCYTE DEVELOPMENT IN THE RABBIT MODEL. <i>Reproduction, Fertility and Development</i> , 2011, 23, 185.	0.1	2
72	148 Immunolocalization of Δ^2 -Nerve Growth Factor (NGF) in Male Reproductive Tract and NGF Levels in Serum and Seminal Plasma at Puberty and Adulthood in Rabbit. <i>Reproduction, Fertility and Development</i> , 2018, 30, 214.	0.1	2

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73	Superoxide dismutase mimics improves semen quality during chilled preservation of rabbit spermatozoa. <i>Livestock Science</i> , 2019, 221, 70-76.	0.6	1
74	Pituitary and ovarian hormones: is their plasma concentration affected by litter size in primiparous lactating rabbit does?. <i>World Rabbit Science</i> , 2021, 29, 161.	0.1	1
75	Influence of Different Regimes of Moderate Maternal Feed Restriction during Pregnancy of Primiparous Rabbit Does on Long-Term Metabolic Energy Homeostasis, Productive Performance and Welfare. <i>Animals</i> , 2021, 11, 2736.	1.0	1
76	Pituitary and ovarian response to transient doe-litter separation in nursing rabbits. <i>Reproduction</i> , 2000, 118, 361-6.	0.2	1
77	330 ROLE OF STAT3 PATHWAY IN THE LEPTIN-INDUCED SIGNALING DURING OOCYTE IN VITRO MATURATION AND STEROIDOGENIC RESPONSE IN RABBIT MODEL. <i>Reproduction, Fertility and Development</i> , 2010, 22, 321.	0.1	0