

Narayanan Krishnaswamy

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

418
citations

758635

12
h-index

794141

19
g-index

37
all docs

37
docs citations

37
times ranked

563
citing authors

#	ARTICLE	IF	CITATIONS
1	Expression of kisspeptin and its receptor in different functional classes of ovarian follicle in the buffalo (<i>Bubalus bubalis</i>). <i>Theriogenology</i> , 2022, 179, 87-96.	0.9	7
2	Short-term effect of foot-and-mouth disease (FMD) vaccination on the milk yield in the Deoni and crossbred cows. <i>Tropical Animal Health and Production</i> , 2021, 53, 217.	0.5	1
3	Ovarian Cysts in the Bitch: An Update. <i>Topics in Companion Animal Medicine</i> , 2021, 43, 100511.	0.4	8
4	Supraphysiological concentration of urea affects the functional competence of Holstein-Friesian (<i>Bos taurus</i>) sperm. <i>Theriogenology</i> , 2021, 176, 104-114.	0.9	1
5	Effect of plastic foreign body impaction on rumen function and heavy metal concentrations in various body fluids and tissues of buffaloes. <i>Ecotoxicology and Environmental Safety</i> , 2020, 189, 109972.	2.9	13
6	Curcumin inhibits lipopolysaccharide and lipoteichoic acid-induced expression of proinflammatory cytokines and production of PGE2 in the primary bubaline endometrial stromal cells. <i>Molecular Biology Reports</i> , 2020, 47, 10015-10021.	1.0	3
7	Effect of dietary n-3 polyunsaturated fatty acid supplementation on the expression of genes involved in progesterone biosynthesis in the corpus luteum of goat (<i>Capra hircus</i>). <i>Reproduction in Domestic Animals</i> , 2020, 55, 1263-1266.	0.6	0
8	Differential expression of endometrial toll-like receptors (TLRs) and antimicrobial peptides (AMPs) in the buffalo (<i>Bubalus bubalis</i>) with endometritis. <i>Veterinary Research Communications</i> , 2019, 43, 261-269.	0.6	6
9	Effect of n-3 PUFA rich fish oil supplementation during late gestation on kidding, uterine involution and resumption of follicular activity in goat. <i>Reproduction in Domestic Animals</i> , 2019, 54, 1651-1659.	0.6	3
10	Effect of dietary n-3 polyunsaturated rich fish oil supplementation on ovarian function and interferon stimulated genes in the repeat breeding cow. <i>Animal Reproduction Science</i> , 2019, 211, 106230.	0.5	4
11	Combination of TLR2 and TLR3 agonists derepress infectious bursal disease virus vaccine-induced immunosuppression in the chicken. <i>Scientific Reports</i> , 2019, 9, 8197.	1.6	16
12	Immunomodulatory effect of curcumin on lipopolysaccharide and/or flagellin induced production of prostaglandin E2 and relative expression of proinflammatory cytokines in the primary bubaline endometrial stromal cells. <i>Reproduction in Domestic Animals</i> , 2019, 54, 917-923.	0.6	4
13	Possible Mechanisms for Maintenance and Regression of Corpus Luteum Through the Ubiquitin-Proteasome and Autophagy System Regulated by Transcriptional Factors. <i>Frontiers in Endocrinology</i> , 2019, 10, 748.	1.5	13
14	Endometrial transcript profile of progesterone regulated genes during early pregnancy of Water Buffalo (<i>Bubalus bubalis</i>). <i>Reproduction in Domestic Animals</i> , 2019, 54, 100-107.	0.6	8
15	Resiquimod enhances mucosal and systemic immunity against avian infectious bronchitis virus vaccine in the chicken. <i>Microbial Pathogenesis</i> , 2018, 119, 119-124.	1.3	12
16	Molecular characterisation of bla OXA-48 carbapenemase-, extended-spectrum β -lactamase- and Shiga toxin-producing <i>Escherichia coli</i> isolated from farm piglets in India. <i>Journal of Global Antimicrobial Resistance</i> , 2018, 13, 201-205.	0.9	23
17	Effect of dietary n-3 polyunsaturated fatty acid rich fish oil on the endometrial prostaglandin production in the doe (<i>Capra hircus</i>). <i>Prostaglandins and Other Lipid Mediators</i> , 2018, 135, 27-35.	1.0	8
18	Endometrial transcripts of proinflammatory cytokine and enzymes in prostaglandin synthesis are upregulated in the bitches with atrophic pyometra. <i>Veterinary Immunology and Immunopathology</i> , 2018, 205, 65-71.	0.5	11

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19	Effect of different levels of n-3 polyunsaturated fatty acids rich fish oil supplementation on the ovarian and endometrial functions in the goat (<i>Capra hircus</i>). <i>Animal Reproduction Science</i> , 2018, 195, 153-161.	0.5	11
20	Effect of dietary supplementation of omega-3 polyunsaturated fatty acid (PUFA) rich fish oil on reproductive performance of the goat (<i>Capra hircus</i>). <i>Theriogenology</i> , 2017, 99, 79-89.	0.9	36
21	Supplementation of vitamin E, selenium and increased energy allowance mitigates the transition stress and improves postpartum reproductive performance in the crossbred cow. <i>Theriogenology</i> , 2017, 104, 142-148.	0.9	24
22	Endometritis Increases Pro-inflammatory Cytokines in Follicular Fluid and Cervico-vaginal Mucus in the Buffalo Cow. <i>Animal Biotechnology</i> , 2017, 28, 163-167.	0.7	12
23	Relationship between endometritis and oxidative stress in the follicular fluid and luteal function in the buffalo. <i>Reproduction in Domestic Animals</i> , 2016, 51, 844-847.	0.6	3
24	Prophylactic potential of resiquimod against very virulent infectious bursal disease virus (vvIBDV) challenge in the chicken. <i>Veterinary Microbiology</i> , 2016, 187, 21-30.	0.8	18
25	Effect of Aloe vera Gel Extract on the Haematological Parameters in White Leghorn Chicks Vaccinated Against Infectious Bursal Disease Virus. <i>Journal of Pure and Applied Microbiology</i> , 2016, 10, 2875-2882.	0.3	1
26	Administration of TLR7 agonist, resiquimod, in different types of chicken induces a mixed Th1 and Th2 response in the peripheral blood mononuclear cells. <i>Research in Veterinary Science</i> , 2015, 100, 105-108.	0.9	18
27	Adjuvant potential of resiquimod with inactivated Newcastle disease vaccine and its mechanism of action in chicken. <i>Vaccine</i> , 2015, 33, 4526-4532.	1.7	33
28	Induction of ovulation in anestrus ewes using a dopamine receptor antagonist. <i>Theriogenology</i> , 2015, 84, 1362-1366.	0.9	13
29	Synergy of lipopolysaccharide and resiquimod on type I interferon, pro-inflammatory cytokine, Th1 and Th2 response in chicken peripheral blood mononuclear cells. <i>Molecular Immunology</i> , 2015, 64, 177-182.	1.0	22
30	Transcriptional profile of endometrial TLR4 and 5 genes during the estrous cycle and uterine infection in the buffalo (<i>Bubalus bubalis</i>). <i>Veterinary Research Communications</i> , 2014, 38, 171-176.	0.6	8
31	Molecular Mechanisms of Livestock Adaptation. , 2012, , 299-315.		2
32	The Multidrug Resistance-Associated Protein 4 (MRP4) Appears as a Functional Carrier of Prostaglandins Regulated by Oxytocin in the Bovine Endometrium. <i>Endocrinology</i> , 2011, 152, 4993-5004.	1.4	26
33	Epidermal Growth Factor Receptor Is an Obligatory Intermediate for Oxytocin-Induced Cyclooxygenase 2 Expression and Prostaglandin F _{2I±} Production in Bovine Endometrial Epithelial Cells. <i>Endocrinology</i> , 2010, 151, 1367-1374.	1.4	13
34	Development and Characterization of a Simian Virus 40 Immortalized Bovine Endometrial Stromal Cell Line. <i>Endocrinology</i> , 2009, 150, 485-491.	1.4	18
35	Oxytocin Receptor Down-Regulation Is Not Necessary for Reducing Oxytocin-Induced Prostaglandin F _{2I±} Accumulation by Interferon- γ , in a Bovine Endometrial Epithelial Cell Line. <i>Endocrinology</i> , 2009, 150, 897-905.	1.4	19