

# Constantin M Boscos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2200387/publications.pdf>

Version: 2024-02-01

59  
papers

1,198  
citations

393982

19  
h-index

414034

32  
g-index

59  
all docs

59  
docs citations

59  
times ranked

1418  
citing authors

#	ARTICLE	IF	CITATIONS
1	Varicocele in an Adult Ram: Histopathological Examination and Sperm Quality Evaluation. <i>Veterinary Sciences</i> , 2022, 9, 86.	0.6	0
2	The Use of Animal's Body, Scrotal Temperature and Motion Monitoring in Evaluating Boar Semen Production Capacity. <i>Animals</i> , 2022, 12, 829.	1.0	2
3	Toxic and Microbiological Effects of Iron Oxide and Silver Nanoparticles as Additives on Extended Ram Semen. <i>Animals</i> , 2021, 11, 1011.	1.0	8
4	Effect of Boar Sperm Proteins and Quality Changes on Field Fertility. <i>Animals</i> , 2021, 11, 1813.	1.0	5
5	Efficiency of three boar sperm enrichment techniques. <i>Reproduction in Domestic Animals</i> , 2021, 56, 1148-1151.	0.6	2
6	Iron Oxide Nanoparticles as an Alternative to Antibiotics Additive on Extended Boar Semen. <i>Nanomaterials</i> , 2020, 10, 1568.	1.9	14
7	Effect of <i>Toxoplasma gondii</i> on Ram Sperm Quality after Experimental Infection. <i>Pathogens</i> , 2020, 9, 1004.	1.2	1
8	Urine protein-to-creatinine ratio in cattle with subclinical renal disease. <i>Veterinary Clinical Pathology</i> , 2020, 49, 66-70.	0.3	3
9	Impact of old age and season on Chios ram semen quality. <i>Small Ruminant Research</i> , 2019, 178, 15-17.	0.6	14
10	Method agreement between three different chambers for comparative boar semen CASA analysis. <i>Reproduction in Domestic Animals</i> , 2019, 54 Suppl 4, 41-45.	0.6	6
11	Extended lactation in high-yielding dairy cows. II. Effects on milk production, udder health, and body measurements. <i>Journal of Dairy Science</i> , 2019, 102, 811-823.	1.4	31
12	Effect of astaxanthin on the quality of boar sperm stored at 17°C, incubated at 37°C or under in vitro conditions. <i>Reproduction in Domestic Animals</i> , 2018, 53, 463-471.	0.6	18
13	The effect of antioxidant agents' addition and freezing method on quality parameters of frozen thawed ram semen. <i>Cell and Tissue Banking</i> , 2018, 19, 113-121.	0.5	12
14	Effects of testicular hemodynamic and echogenicity changes on ram semen characteristics. <i>Reproduction in Domestic Animals</i> , 2018, 53, 50-55.	0.6	15
15	Dietary omega-3 polyunsaturated fatty acids induce plasminogen activator activity and DNA damage in rabbit spermatozoa. <i>Andrologia</i> , 2017, 49, e12776.	1.0	3
16	Comparison of biuret and refractometry methods for the serum total proteins measurement in ruminants. <i>Veterinary Clinical Pathology</i> , 2017, 46, 620-624.	0.3	15
17	Evaluation of the in-field efficacy of oregano essential oil administration on the control of neonatal diarrhea syndrome in calves. <i>Research in Veterinary Science</i> , 2017, 115, 478-483.	0.9	35
18	Effect of aflatoxin B1 on blood serum oestradiol-17 $\beta$ and progesterone concentrations during the luteal phase and the synchronized oestrus of goats. <i>Animal Reproduction</i> , 2017, 15, 75-83.	0.4	4

#	ARTICLE	IF	CITATIONS
19	Breed differences of bull frozen-thawed semen. <i>Reproduction in Domestic Animals</i> , 2016, 51, 945-952.	0.6	10
20	Comparison of a non-contact infrared thermometer with a rectal digital thermometer for use in ewes. <i>Small Ruminant Research</i> , 2016, 143, 84-88.	0.6	3
21	Epidemiological characteristics and clinicopathological features of bluetongue in sheep and cattle, during the 2014 BTV serotype 4 incursion in Greece. <i>Tropical Animal Health and Production</i> , 2016, 48, 469-477.	0.5	16
22	A comparative study of boar semen extenders with different proposed preservation times and their effect on semen quality and fertility. <i>Acta Veterinaria Brno</i> , 2016, 85, 23-31.	0.2	8
23	Associations of pre-lambing body condition score and serum $\beta$ -hydroxybutyric acid and non-esterified fatty acids concentrations with periparturient health of Chios dairy ewes. <i>Small Ruminant Research</i> , 2014, 120, 164-173.	0.6	11
24	Diagnosis of clinical or subclinical mastitis in ewes. <i>Small Ruminant Research</i> , 2014, 118, 86-92.	0.6	67
25	Chromatin integrity of ram spermatozoa. Relationships to annual fluctuations of scrotal surface temperature and temperature-humidity index. <i>Theriogenology</i> , 2013, 80, 533-541.	0.9	16
26	Study on the possible survival of <i>Staphylococcus chromogenes</i> through the dry period in dairy ewes. <i>Small Ruminant Research</i> , 2013, 115, 124-129.	0.6	9
27	Ectopic pregnancy through a caesarean scar in a ewe. <i>New Zealand Veterinary Journal</i> , 2013, 61, 373-375.	0.4	4
28	Lag effect of microclimatic conditions on DNA integrity of frozen-thawed bovine sperm. <i>Animal Reproduction Science</i> , 2012, 136, 33-41.	0.5	9
29	Age-related changes in quality and fertility of porcine semen. <i>Biological Research</i> , 2012, 45, 381-386.	1.5	21
30	Histological Features in the Mammary Glands of Female Dogs throughout Lactation. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 2010, 39, 473-478.	0.3	6
31	Effect of N-acetyl-L-cysteine Supplementation in Semen Extenders on Semen Quality and Reactive Oxygen Species of Chilled Canine Spermatozoa. <i>Reproduction in Domestic Animals</i> , 2010, 45, 201-207.	0.6	42
32	Endoscopic and histopathological findings of teats in dairy ewes. <i>Small Ruminant Research</i> , 2009, 87, 70-75.	0.6	2
33	Effect of antioxidant supplementation in semen extenders on semen quality and reactive oxygen species of chilled canine spermatozoa. <i>Animal Reproduction Science</i> , 2009, 112, 119-135.	0.5	71
34	Evaluation of zearalenone and $\alpha$ -zearalenol toxicity on boar sperm DNA integrity. <i>Journal of Applied Toxicology</i> , 2008, 28, 681-688.	1.4	35
35	Quality and reactive oxygen species of extended canine semen after vitamin C supplementation. <i>Theriogenology</i> , 2008, 70, 827-835.	0.9	24
36	Effects of experimental challenge of ewes with <i>Mannheimia haemolytica</i> on subsequent milk composition. <i>Journal of Dairy Research</i> , 2008, 75, 340-346.	0.7	8

#	ARTICLE	IF	CITATIONS
37	Differences in susceptibility to <i>Mannheimia haemolytica</i> -associated mastitis between two breeds of dairy sheep. <i>Journal of Dairy Research</i> , 2007, 74, 349-355.	0.7	20
38	Effect of antioxidant supplementation on semen quality and reactive oxygen species of frozen-thawed canine spermatozoa. <i>Theriogenology</i> , 2007, 68, 204-212.	0.9	146
39	Supplementation of lactating ewes with a glucogenic preparation or $\beta$ -carotene in mid- to late lactation, on subsequent milk yield and luteinizing hormone secretion. <i>Canadian Journal of Animal Science</i> , 2007, 87, 185-190.	0.7	3
40	Efficiency Assessment of a Swift Method to Enhance Substandard Viability Ram Ejaculates. <i>Reproduction in Domestic Animals</i> , 2007, 43, 070925033119005-???	0.6	3
41	Experimental staphylococcal mastitis in bitches: Clinical, bacteriological, cytological, haematological and pathological features. <i>Veterinary Microbiology</i> , 2007, 124, 95-106.	0.8	24
42	Presence of sub-epithelial lymphoid tissues in the teat of ewe-lambs and adult ewes. <i>Small Ruminant Research</i> , 2007, 70, 286-291.	0.6	10
43	Program for the control of subclinical mastitis in dairy Chios breed ewes during lactation. <i>Small Ruminant Research</i> , 2007, 73, 194-199.	0.6	25
44	Teat Lesions Predispose to Invasion of the Ovine Mammary Gland by <i>Mannheimia haemolytica</i> . <i>Journal of Comparative Pathology</i> , 2007, 137, 239-244.	0.1	21
45	In vitro Effect of Zearalenone and $\beta$ -Zearalenol on Boar Sperm Characteristics and Acrosome Reaction. <i>Reproduction in Domestic Animals</i> , 2006, 41, 394-401.	0.6	41
46	Effect of Kappa-Casein and Beta-Lactoglobulin Loci on Milk Production Traits and Reproductive Performance of Holstein Cows. <i>Journal of Dairy Science</i> , 2005, 88, 327-334.	1.4	84
47	Serum estradiol- $17\beta$ , progesterone and respective uterine cytosol receptor concentrations in bitches with spontaneous pyometra. <i>Theriogenology</i> , 2004, 62, 614-623.	0.9	15
48	Involvement of the plasminogen activation system in cow endometritis. <i>Theriogenology</i> , 2004, 61, 337-349.	0.9	15
49	Assessment of Progesterone Concentration Using Enzymeimmunoassay, for Early Pregnancy Diagnosis in Sheep and Goats. <i>Reproduction in Domestic Animals</i> , 2003, 38, 170-174.	0.6	39
50	Use of progestagen-gonadotrophin treatments in estrus synchronization of sheep. <i>Theriogenology</i> , 2002, 58, 1261-1272.	0.9	46
51	Use of enzyme-immunoassay for oestradiol- $17\beta$ and progesterone quantification in canine serum. <i>Animal Reproduction Science</i> , 2002, 69, 53-64.	0.5	16
52	Development and evaluation of a direct enzyme immunoassay for oestrone sulphate in urine as a tool for diagnosis of early pregnancy in swine. <i>Animal Reproduction Science</i> , 2000, 58, 127-135.	0.5	4
53	The effect of bovine somatotropin (bST) administration on reproduction, progesterone concentration during lactation and LH secretion during estrus, in dairy ewes. <i>Animal Reproduction Science</i> , 1999, 56, 177-187.	0.5	9
54	Prevalence of subclinical mastitis and influence of breed, parity, stage of lactation and mammary bacteriological status on Coulter Counter Counts and California Mastitis Test in the milk of Saanen and autochthonous Greek goats. <i>Small Ruminant Research</i> , 1996, 21, 139-147.	0.6	42

#	ARTICLE	IF	CITATIONS
55	The effect of storage time and number of spermatozoa per insemination dose on semen characteristics and fertilizing capacity of boar semen diluted with Beltsville Thaw Solution (BTS) extender. <i>Animal Science</i> , 1996, 62, 599-604.	1.3	17
56	Frequency of subclinical mastitis and observations on somatic cell counts in ewes' milk in northern Greece. <i>Animal Science</i> , 1995, 61, 69-76.	1.3	24
57	Plasma progesterone concentration in relation to ovulation rate and embryo yield in Chios ewes superovulated with PMSC. <i>Animal Reproduction Science</i> , 1995, 39, 11-21.	0.5	18
58	Superovulatory response of Chios sheep to PMSC during spring and autumn. <i>Animal Reproduction Science</i> , 1995, 39, 215-222.	0.5	25
59	Robertsonian translocation in Sykia Chalkidiki cattle. <i>Theriogenology</i> , 1992, 37, 1085-1089.	0.9	1