

# CITATION REPORT

List of articles citing

Effects of *Enterobacter cloacae* on boar sperm quality during liquid storage at 17°C

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Animal Reproduction Science, 2014, 148, 72-82.

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#	Paper	IF	Citations
49	Effects of different concentrations of <i>Pseudomonas aeruginosa</i> on boar sperm quality. <i>Animal Reproduction Science</i> , <b>2014</b> , 150, 96-106	2.1	24
48	Analysis of hygienic critical control points in boar semen production. <i>Theriogenology</i> , <b>2015</b> , 83, 430-7	2.8	46
47	Bacterial Contamination of Boar Semen and its Relationship to Sperm Quality Preserved in Commercial Extender Containing Gentamicin Sulfate. <i>Polish Journal of Veterinary Sciences</i> , <b>2016</b> , 19, 451-459	0.7	22
46	Hydrogen Sulfide and/or Ammonia Reduces Spermatozoa Motility through AMPK/AKT Related Pathways. <i>Scientific Reports</i> , <b>2016</b> , 6, 37884	4.9	30
45	Effect of $\alpha$ -Amylase, Papain, and Spermfluid treatments on viscosity and semen parameters of dromedary camel ejaculates. <i>Research in Veterinary Science</i> , <b>2016</b> , 105, 5-9	2.5	16
44	Effect of <i>Pseudomonas aeruginosa</i> on sperm capacitation and protein phosphorylation of boar spermatozoa. <i>Theriogenology</i> , <b>2016</b> , 85, 1421-31	2.8	13
43	The impact of bacteriospermia on boar sperm storage and reproductive performance. <i>Theriogenology</i> , <b>2016</b> , 85, 21-6	2.8	50
42	Glutamine protects rabbit spermatozoa against oxidative stress via glutathione synthesis during cryopreservation. <i>Reproduction, Fertility and Development</i> , <b>2017</b> , 29, 2183-2194	1.8	14
41	A comparative study of the effects of <i>Escherichia coli</i> and <i>Clostridium perfringens</i> upon boar semen preserved in liquid storage. <i>Animal Reproduction Science</i> , <b>2017</b> , 177, 65-78	2.1	24
40	Do antimicrobial peptides PR-39, PMAP-36 and PMAP-37 have any effect on bacterial growth and quality of liquid-stored boar semen?. <i>Theriogenology</i> , <b>2017</b> , 89, 235-243	2.8	19
39	Boar management and semen handling factors affect the quality of boar extended semen. <i>Porcine Health Management</i> , <b>2017</b> , 3, 15	3.5	38
38	Evaluation of porcine beta defensins-1 and -2 as antimicrobial peptides for liquid-stored boar semen: Effects on bacterial growth and sperm quality. <i>Theriogenology</i> , <b>2018</b> , 111, 9-18	2.8	15
37	Effects of sulfanilamide on boar sperm quality, bacterial composition, and fertility during liquid storage at 17°C. <i>Animal Science Journal</i> , <b>2019</b> , 90, 1161-1169	1.8	1
36	Effects of kojic acid on boar sperm quality and anti-bacterial activity during liquid preservation at 17 C. <i>Theriogenology</i> , <b>2019</b> , 140, 124-135	2.8	7
35	Application of preserved boar semen for artificial insemination: Past, present and future challenges. <i>Theriogenology</i> , <b>2019</b> , 137, 2-7	2.8	51
34	Antibacterial defense and sperm quality in boar ejaculates. <i>Journal of Reproductive Immunology</i> , <b>2019</b> , 131, 13-20	4.2	3
33	Impact of hygiene on bacterial contamination in extended boar semen: An eight-year retrospective study of 28 European AI centers. <i>Theriogenology</i> , <b>2020</b> , 146, 133-139	2.8	7

32	Effects of <i>Campylobacter fetus</i> on bull sperm quality. <i>Microbial Pathogenesis</i> , <b>2020</b> , 149, 104486	3.8	4
31	Genomic Sequencing Reveals the Diversity of Seminal Bacteria and Relationships to Reproductive Potential in Boar Sperm. <i>Frontiers in Microbiology</i> , <b>2020</b> , 11, 1873	5.7	2
30	Characterization of bacterial contaminants of boar semen: identification by MALDI-TOF mass spectrometry and antimicrobial susceptibility profiling. <i>Journal of Applied Animal Research</i> , <b>2020</b> , 48, 559-565	1.7	1
29	Notoginsenoside R1 protects boar sperm during liquid storage at 17°C. <i>Reproduction in Domestic Animals</i> , <b>2020</b> , 55, 1072-1079	1.6	2
28	Determination of a cooling-rate frame for antibiotic-free preservation of boar semen at 5°C. <i>PLoS ONE</i> , <b>2020</b> , 15, e0234339	3.7	5
27	Antibiotic-free extended boar semen preserved under low temperature maintains acceptable in-vitro sperm quality and reduces bacterial load. <i>Theriogenology</i> , <b>2020</b> , 149, 131-138	2.8	12
26	Antibiotics and their alternatives in Artificial Breeding in livestock. <i>Animal Reproduction Science</i> , <b>2020</b> , 220, 106284	2.1	14
25	Bacteriospermia and Sperm Quality of Cryopreserved Bull Semen Used in Artificial Insemination of Cows in South Wollo Zone, Ethiopia. <i>Veterinary Medicine International</i> , <b>2020</b> , 2020, 2098315	1.5	4
24	Long-term storage of boar seminal doses contaminated with <i>Proteus vulgaris</i> : A dose-dependent effect on sperm motility and sperm-bacteria interaction. <i>Animal Reproduction Science</i> , <b>2020</b> , 216, 106349 <sup>2.1</sup>	2.1	4
23	Composition of semen and foreskin mucosa aerobic microbiota and its impact on sperm parameters of captive collared peccaries ( <i>Pecari tajacu</i> ). <i>Journal of Applied Microbiology</i> , <b>2020</b> , 129, 521-531	4.7	3
22	Purification of cryopreserved camel spermatozoa following protease-based semen liquefaction by lectin-functionalized DNA-defrag magnetic nanoparticles. <i>Reproduction in Domestic Animals</i> , <b>2021</b> , 56, 183-192	1.6	2
21	In vitro performance and in vivo fertility of antibiotic-free preserved boar semen stored at 5 °C. <i>Journal of Animal Science and Biotechnology</i> , <b>2021</b> , 12, 9	6	6
20	Adjusted method of penis fixation during boar semi-automatic semen collection aiming to reduce bacterial contamination. <i>Reproduction in Domestic Animals</i> , <b>2021</b> , 56, 897-904	1.6	0
19	Low density Porcicoll separates spermatozoa from bacteria and retains sperm quality. <i>Theriogenology</i> , <b>2021</b> , 165, 28-36	2.8	4
18	Semen extenders: An evaluative overview of preservative mechanisms of semen and semen extenders. <i>Veterinary World</i> , <b>2021</b> , 14, 1220-1233	1.7	6
17	The Antibacterial and Antioxidant Roles of Buckwheat Honey (BH) in Liquid Preservation of Boar Semen. <i>BioMed Research International</i> , <b>2021</b> , 2021, 5573237	3	1
16	Molecular Identification and Antibacterial Activity Analysis of Blue Fox ( <i>Lepus timidus</i> ) Defensins 108 and 122. <i>Animals</i> , <b>2021</b> , 11,	3.1	1
15	Current and alternative trends in antibacterial agents used in mammalian semen technology. <i>Animal Reproduction</i> , <b>2020</b> , 17, e20190111	1.7	5

14	Antimicrobially Active Semen Extenders Allow the Reduction of Antibiotic Use in Pig Insemination. <i>Antibiotics</i> , <b>2021</b> , 10,	4.9	2
13	Antimicrobial Resistance as a Problem for the Quality of Boar Semen. <i>Acta Veterinaria</i> , <b>2020</b> , 70, 136-146.	6.9	0
12	The Efficiency of Selected Extenders against Bacterial Contamination of Boar Semen in a Swine Breeding Facility in Western Slovakia. <i>Animals</i> , <b>2021</b> , 11,	3.1	2
11	Occurrence, molecular characterization and antimicrobial-resistance pattern of Staphylococcus species isolates from buck semen.. <i>Archives of Microbiology</i> , <b>2022</b> , 204, 135	3	0
10	Boar Semen Contamination: Identification of Gram-Negative Bacteria and Antimicrobial Resistance Profile.. <i>Animals</i> , <b>2021</b> , 12,	3.1	1
9	Data_Sheet_1.PDF. <b>2020</b> ,		
8	Effect of Addition Stachys Lamiaceae Water Extract on Chilling Sheep Sperms Derived from the Vas Deference. <b>2022</b> , 1060, 012067		
7	Effect of season, genetic line and temperature during transport on sperm motility of commercial insemination doses of pooled boar semen: A retrospective study.		
6	Bacteriospermia [A formidable player in male subfertility. <b>2022</b> , 17, 1001-1029		2
5	Antibiotics for the refrigerated storage at 4°C of hormonally induced European Common frog ( <i>Rana temporaria</i> ) spermatozoa. <b>2022</b> , 1, 100009		0
4	Bacteria and Boar Semen Storage: Progress and Challenges. <b>2022</b> , 11, 1796		0
3	Bacteriospermia among smallholder artificial insemination boars in the Philippines and potential associated factors. <b>2023</b> , 12, 35		0
2	Single layer centrifugation (SLC) for bacterial removal with Porcicoll positively modifies chromatin structure in boar spermatozoa. <b>2023</b> , 201, 95-105		0
1	Low-density colloid centrifugation removes bacteria from boar semen doses after spiking with selected species. <b>2023</b> , 158, 215-225		0