

Combined effects of resveratrol and epigallocatechin-3- and IVF parameters

Theriogenology

117, 16-25

DOI: [10.1016/j.theriogenology.2018.05.016](https://doi.org/10.1016/j.theriogenology.2018.05.016)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Improving the quality of cryopreserved goat semen with a commercial bull extender supplemented with resveratrol. <i>Animal Reproduction Science</i> , 2019, 208, 106127.	0.5	31
2	Effects of kojic acid on boar sperm quality and anti-bacterial activity during liquid preservation at 17°C. <i>Theriogenology</i> , 2019, 140, 124-135.	0.9	22
3	Individual male dependent improvement in post-thaw dromedary camel sperm quality after addition of catalase. <i>Animal Reproduction Science</i> , 2019, 209, 106168.	0.5	14
4	Effects of Isatis root polysaccharide on boar sperm quality during liquid storage and in vitro fertilization. <i>Animal Reproduction Science</i> , 2019, 210, 106178.	0.5	8
5	Effect of frame rate capture frequency on sperm kinematic parameters and subpopulation structure definition in boars, analysed with a CASA Mot system. <i>Reproduction in Domestic Animals</i> , 2019, 54, 167-175.	0.6	28
6	Epigallocatechin-3-gallate added after thawing to frozen dog semen: Effect on sperm parameters and ability to bind to oocytes' zona pellucida. <i>Reproductive Biology</i> , 2019, 19, 83-88.	0.9	7
7	Sperm function and mitochondrial activity: An insight on boar sperm metabolism. <i>Theriogenology</i> , 2020, 144, 82-88.	0.9	40
8	The Role of Resveratrol in Mammalian Reproduction. <i>Molecules</i> , 2020, 25, 4554.	1.7	54
9	Rosmarinic acid improves boar sperm quality, antioxidant capacity and energy metabolism at 17°C via AMPK activation. <i>Reproduction in Domestic Animals</i> , 2020, 55, 1714-1724.	0.6	19
10	Effect of different concentrations of resveratrol on the quality and in vitro fertilizing ability of ram semen stored at 5°C for up to 168h. <i>Theriogenology</i> , 2020, 152, 139-146.	0.9	23
11	Resveratrol supplementation and cryopreservation of buck semen. <i>Cryobiology</i> , 2020, 95, 60-67.	0.3	12
12	Comparative proteomics reveals protective effect of resveratrol on a high-fat diet-induced damage to mice testis. <i>Systems Biology in Reproductive Medicine</i> , 2020, 66, 37-49.	1.0	13
13	Involvement of progesterone and estrogen receptors in the ram sperm acrosome reaction. <i>Domestic Animal Endocrinology</i> , 2021, 74, 106527.	0.8	3
14	Antioxidants and their effect on the oxidative/nitrosative stress of frozen-thawed boar sperm. <i>Cryobiology</i> , 2021, 98, 5-11.	0.3	16
15	In vitro maturation medium supplementation with resveratrol improves cumulus cell expansion and developmental competence of Sanjabi sheep oocytes. <i>Livestock Science</i> , 2021, 243, 104378.	0.6	1
16	Epigallocatechin-3-Gallate Promotes the in vitro Maturation and Embryo Development Following IVF of Porcine Oocytes. <i>Drug Design, Development and Therapy</i> , 2021, Volume 15, 1013-1020.	2.0	8
17	Impact of Polyphenolic-Food on Longevity: An Elixir of Life. An Overview. <i>Antioxidants</i> , 2021, 10, 507.	2.2	41
18	The use of resveratrol decreases liquid-extend boar semen fertility, even in concentrations that do not alter semen quality. <i>Research in Veterinary Science</i> , 2021, 136, 360-368.	0.9	5

#	ARTICLE	IF	CITATIONS
19	The Antibacterial and Antioxidant Roles of Buckwheat Honey (BH) in Liquid Preservation of Boar Semen. <i>BioMed Research International</i> , 2021, 2021, 1-9.	0.9	5
20	The inhibition of spermatid cystine/glutamate antiporter xCT (SLC7A11) influences the ability of cryopreserved stallion sperm to bind to heterologous zona pellucida. <i>Theriogenology</i> , 2021, 167, 24-31.	0.9	7
21	Role of exogenous antioxidants on the performance and function of pig sperm after preservation in liquid and frozen states: A systematic review. <i>Theriogenology</i> , 2021, 173, 279-294.	0.9	8
22	YeÅil Åay EkstraktÄ± Åavesinin BoÅYa SpermasÄ± DondurulmasÄ±na Etkisi. <i>Kafkas Universitesi Veteriner Fakültesi Dergisi</i> , 2019, , .	0.0	2
23	Different approaches for assessing sperm function. <i>Animal Reproduction</i> , 2019, 16, 72-80.	0.4	4
24	Improvement of in vitro fertilization by a tannin rich vegetal extract addition to frozen thawed boar sperm. <i>Animal Reproduction</i> , 2020, 17, .	0.4	6
25	Epigallocatechin 3âgallate improves the quality of bull semen cryopreservation. <i>Andrologia</i> , 2022, 54, e14310.	1.0	6
26	Improvement of fertilization by a tannin rich vegetal extract addition to frozen thawed boar sperm. <i>Animal Reproduction</i> , 2020, 17, e20190130.	0.4	3
27	Different approaches for assessing sperm function. <i>Animal Reproduction</i> , 2020, 16, 72-80.	0.4	1
28	Impact of glyphosate and its formulation RoundupÅ on stallion spermatozoa. <i>Theriogenology</i> , 2021, 179, 197-203.	0.9	3
29	The effect of testosterone and antioxidants nanoliposomes on gene expressions and sperm parameters in asthenospermic individuals. <i>Drug Development and Industrial Pharmacy</i> , 2022, , 1-13.	0.9	2
30	Use of specific mitochondrial complex inhibitors to investigate mitochondrial involvement on horse sperm motility and ROS production. <i>Research in Veterinary Science</i> , 2022, 147, 12-19.	0.9	4
33	Green tea extract addition into a Tris-based egg yolk extender improves Bali bull sperm quality. <i>Animal Bioscience</i> , 2023, 36, 209-217.	0.8	3
34	Animal board invited review: An update on the methods for semen quality evaluation in swine â from farm to the lab. <i>Animal</i> , 2023, 17, 100720.	1.3	4