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Oxidative stress and male reproductive biology

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#	Paper	IF	Citations
221	A comparative study of oxidative DNA damage in mammalian spermatozoa. 2005 , 71, 77-87		114
220	DNA damage to spermatozoa has impacts on fertilization and pregnancy. 2005 , 322, 33-41		356
219	Mechanisms of male infertility: role of antioxidants. 2005 , 6, 495-501		151
218	Factors affecting the plasma membrane function of cooled-stored stallion spermatozoa. 2005 , 89, 65-75		70
217	Fertility in four regions spanning large contrasts in serum levels of widespread persistent organochlorines: a cross-sectional study. 2005 , 4, 26		85
216	Role of oxidative stress in female reproduction. 2005 , 3, 28		823
215	Reactive oxygen species in spermatozoa: methods for monitoring and significance for the origins of genetic disease and infertility. 2005 , 3, 67		124
214	Association of classical semen parameters, sperm DNA fragmentation index, lipid peroxidation and antioxidant enzymatic activity of semen in ram-lambs. <i>Theriogenology</i> , 2006 , 65, 1407-21	2.8	66
213	The effect of epigenetic sperm abnormalities on early embryogenesis. 2006 , 8, 131-42		59
212	Differences in SCSA outcome among boars with different sperm freezability. 2006 , 29, 583-91		58
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8	Oxidative Stress Trajectories during Lifespan: The Possible Mediation Role of Hormones in Redox Imbalance and Aging. 2023 , 15, 1814		0
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- 6 Adição de sucos de laranja, abacaxi e beterraba em diluidor para criopreservação de sêmen de carneiros. 24,
- 5 Addition of orange, pineapple and beet juices as extenders for cryopreservation of ram semen. 24,
- 4 Investigation of the Effect of Olanzapine and L-Carnitine on Rat Testis Tissue.
- 3 An overview of adding ROCK and KSR with trehalose to a low glycerol Tris-based semen extender.
- 2 Diabetes-Induced Autophagy Dysregulation Engenders Testicular Impairment via Oxidative Stress. **2023**, 2023, 1-12
- 1 The Current Status of Semen and Oocytes Cryopreservation.