Masindi Lottus Mphaphathi

List of Publications by Year
in descending order

22 papers	76 citations	1936888 4 h-index	1473754 9 g-index
22 all docs	22 docs citations	22 times ranked	81 citing authors

#	Article	IF	Citations
1	The characterisation and cryopreservation of Venda chicken semen. Asian Pacific Journal of Reproduction, 2016, 5, 132-139.	0.2	25
2	Comparison of four different permitting and combination of two best cryoprotectants on freezing Nguni sperm evaluated with the aid of computer aided sperm analysis. Cryobiology, 2016, 72, 232-238.	0.3	19
3	Comparison of slow freezing and vitrification methods for Venda cockerelâ€™s spermatozoa. Open Journal of Animal Sciences, 2012, 02, 204-210.	0.2	12
4	Comparative study on semen characteristics of Kolbroek and Large White boars following computer aided sperm analysis (CASA). African Journal of Biotechnology, 2011, 10, 14223-14229.	0.3	6
5	Attainment of puberty in South African unimproved indigenous bucks. Small Ruminant Research, 2017, 153, 57-61.	0.6	6
6	Investigation of the Efficacy of Dithiothreitol and Glutathione on In Vitro Fertilization of Cryopreserved Large White Boar Semen. Animals, 2022, 12, 1137.	1.0	3
7	Comparison of Oestrous Synchronization Response and Pregnancy Rate of Village Cows Following Timed Artificial Insemination in KwaZulu-Natal and Limpopo Provinces. Open Journal of Animal Sciences, 2016, 06, 9-15.	0.2	2
8	15 QUANTIFICATION OF BULL SPERM TRAITS AS ASSESSED BY COMPUTER-ASSISTED SEMEN ANALYSIS AND THE RELATIONSHIP TO PREGNANCY RATE FOLLOWING CONTROLLED BREEDING. Reproduction, Fertility and Development, 2017, 29, 115.	0.1	1
9	Effect of Acacia mearnsii Tannin Extract Supplementation on Reproductive Performance and Oxidative Status of South African Mutton Merino Rams. Animals, 2021, 11, 3266.	1.0	1
10	134â€ƒEstradiol improves cattle oocyte maturation rate. Reproduction, Fertility and Development, 2021, 34, 305-305.	0.1	1
11	Effect of Repeated Freezing and Thawing on Nguni Sperm Parameters Evaluated by Computer Assisted Sperm Analyzer System. American Journal of Animal and Veterinary Sciences, 2021, 16, 1-6.	0.2	0
12	56 COMPARISON OF 4 DIFFERENT DILUENT AGENTS ON CRYOPRESERVATION OF SEMEN FROM UNIMPROVED INDIGENOUS SOUTH AFRICAN GOATS. Reproduction, Fertility and Development, 2014, 26, 142.	0.1	0
13	53 COMPARISON OF 4 DIFFERENT CRYOPROTECTANTS ON FREEZING NGUNI BULL SPERMATOZOA EVALUATED BY COMPUTER-AIDED SPERM ANALYSIS. Reproduction, Fertility and Development, 2014, 26, 140.	0.1	0
14	349 SUPEROVULATORY RESPONSE AND EMBRYO QUALITY RECOVERED FOLLOWING FLUSHING NGUNI HEIFERS AND COWS. Reproduction, Fertility and Development, 2015, 27, 262.	0.1	0
15	293 EFFECT OF DIFFERENT CONCENTRATIONS OF LH, FSH, AND E2 ON THE MATURATIONAL RATE OF INDIGENOUS SOUTH AFRICAN CATTLE OOCYTES SELECTED BY BRILLIANT CRESYL BLUE STAINING. Reproduction, Fertility and Development, 2015, 27, 235.	0.1	0
16	158 IMPACT OF MATURED CATTLE OOCYTES AT HIGHER INCUBATION TEMPERATURE ON IN VITRO EMBRYO PRODUCTION. Reproduction, Fertility and Development, 2016, 28, 209.	0.1	0
17	8 RESPONSE OF COMMUNAL COWS TO OESTRUS SYNCHRONIZATION AND TIMED ARTIFICIAL INSEMINATION. Reproduction, Fertility and Development, 2016, 28, 133.	0.1	0
18	38 QUAIL EGG YOLK IN CITRATE EXTENDER IS SUITABLE FOR CRYOPRESERVATION OF NGUNI BULL SEMEN. Reproduction, Fertility and Development, 2016, 28, 149.	0.1	0

#	Article	IF	Citations
19	154 COMPARISON OF DIFFERENT CULTURE MEDIA AND INCUBATION METHODS ON CULTURING MURINE EMBRYOS IN VITRO USING STRAW AS A RECEPTACLE. Reproduction, Fertility and Development, 2017, 29, 185.	0.1	0
20	141â€ƒEffect of different quantities of epidermal growth factor and TCM-199 medium on polar body extrusion of cattle oocytes following in vitro maturation. Reproduction, Fertility and Development, 2022, 34, 308.	0.1	0
21	111â€ƒEffect of different concentrations of glutathione during liquid storage of Kolbroek boar semen stored at 17Â°C. Reproduction, Fertility and Development, 2022, 34, 292.	0.1	0
22	87â€ƒKinematic and morphological properties of Large White boar sperm under induced oxidative stress. Reproduction, Fertility and Development, 2022, 34, 280.	0.1	0