Franz Schwarzenberger

List of Publications by Year
in descending order

63	2,477	236612 25	197535 49
papers	citations	h-index	g-index

63	63	63	1616
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Faecal steroid analysis for non-invasive monitoring of reproductive status in farm, wild and zoo animals. Animal Reproduction Science, 1996, 42, 515-526.	0.5	315
2	A versatile enzyme immunoassay for the determination of progestogens in feces and serum. Zoo Biology, 2001, 20, 227-236.	0.5	200
3	The many uses of nonâ€invasive faecal steroid monitoring in zoo and wildlife species. International Zoo Yearbook, 2007, 41, 52-74.	1.0	174
4	Measurement of fecal steroids in the black rhinoceros (Diceros bicornis) using group-specific enzyme immunoassays for 20-oxo-pregnanes. Zoo Biology, 1996, 15, 159-171.	0.5	102
5	Plasma levels of several androgens and estrogens from birth to puberty in male domestic pigs. European Journal of Endocrinology, 1993, 128, 173-177.	1.9	94
6	The effect of long non-reproductive periods on the genital health in captive female white rhinoceroses (Ceratotherium simum simum, C.s. cottoni). Theriogenology, 2006, 65, 1492-1515.	0.9	92
7	Rehabilitation of research chimpanzees: Stress and coping after long-term isolation. Hormones and Behavior, 2007, 51, 428-435.	1.0	86
8	Concentrations of faecal immunoreactive progestagen metabolites during the oestrous cycle and pregnancy in the black rhinoceros (Diceros bicornis michaeli). Reproduction, 1993, 98, 285-291.	1.1	85
9	Faecal progesterone metabolite analysis for non-invasive monitoring of reproductive function in the white rhinoceros (Ceratotherium simum). Animal Reproduction Science, 1998, 53, 173-190.	0.5	79
10	Reproductive soundness of captive southern and northern white rhinoceroses (Ceratotherium simum) Tj ETQq0 0 0 rgBT /Overlock 10 T cryopreservation. Theriogenology, 2005, 63, 219-238.	0.9	76
11	Fecal steroid analysis for monitoring reproduction in the sun bear (Helarctos malayanus). Theriogenology, 2004, 62, 1677-1692.	0.9	71
12	First successful artificial insemination with frozen-thawed semen in rhinoceros. Theriogenology, 2009, 71, 393-399.	0.9	69
13	Fecal Progesterone, Estrogen, and Androgen Metabolites for Noninvasive Monitoring of Reproductive Function in the Female Indian Rhinoceros, Rhinoceros unicornis. General and Comparative Endocrinology, 2000, 119, 300-307.	0.8	64
14	The effect of level of feed intake on progesterone clearance rate by measuring faecal progesterone metabolites in grazing dairy cows. Animal Reproduction Science, 2001, 67, 205-214.	0.5	55
15	Social Isolation Shortens Telomeres in African Grey Parrots (Psittacus erithacus erithacus). PLoS ONE, 2014, 9, e93839.	1.1	52
16	Artificial insemination in the anoestrous and the postpartum white rhinoceros using GnRH analogue to induce ovulation. Theriogenology, 2007, 67, 1473-1484.	0.9	49
17	High mitochondrial differentiation levels between wild and domestic Bactrian camels: a basis for rapid detection of maternal hybridization. Animal Genetics, 2010, 41, 315-318.	0.6	45
18	Steroid hormone related male biased parasitism in chamois, Rupicapra rupicapra rupicapra. Veterinary Parasitology, 2006, 138, 337-348.	0.7	44

#	Article	IF	Citations
19	Reproductive endocrinology of the largest dasyurids: Characterization of ovarian cycles by plasma and fecal steroid monitoring. Part I. The Tasmanian devil (Sarcophilus harrisii). General and Comparative Endocrinology, 2008, 155, 234-244.	0.8	40
20	Faecal progesterone metabolites and behavioural observations for the non-invasive assessment of oestrous cycles in the common wombat (Vombatus ursinus) and the southern hairy-nosed wombat (Lasiorhinus latifrons). Animal Reproduction Science, 2002, 72, 245-257.	0.5	38
21	Ovarian superstimulation, transrectal ultrasound-guided oocyte recovery, and IVF in rhinoceros. Theriogenology, 2009, 72, 959-968.	0.9	34
22	Hematological Survey of Common Neotropical Bat Species from Costa Rica. Journal of Zoo and Wildlife Medicine, 2011, 42, 382-391.	0.3	33
23	Fecal progestagen evaluations to monitor the estrous cycle and pregnancy in the okapi (Okapia) Tj ETQq1 1 0.784314 rgBT /Overlock	0.5	30
24	Monitoring ovarian cycle and pregnancy in the giant anteater (Myrmecophaga tridactyla) by faecal progestagen and oestrogen analysis. Animal Reproduction Science, 1998, 53, 209-219.	0.5	28
25	Use of group-specific antibodies to detect fecal progesterone metabolites during the estrous cycle of cows. Theriogenology, 1996, 46, 23-32.	0.9	27
26	Analysis of the mitochondrial genome of cheetahs (Acinonyx jubatus) with neurodegenerative disease. Gene, 2004, 338, 111-119.	1.0	26
27	Reproductive Endocrinology of a Small Tropical Bat (FemaleSaccopteryx bilineata;Emballonuridae) Monitored by Fecal Hormone Metabolites. Journal of Mammalogy, 2008, 89, 50-57.	0.6	26
28	Faecal cortisol metabolites to assess stress in wildlife: evaluation of a field method in freeâ€ranging chamois. Methods in Ecology and Evolution, 2015, 6, 1349-1357.	2.2	26
29	Non-invasive assessment of adrenocortical activity as a measure of stress in giraffe (Giraffa) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.7	26
30	Evaluation of progesterone and 20-oxo-progestagens in the plasma of Asian (Elephas maximus) and African (Loxodonta africana) elephants. Zoo Biology, 1997, 16, 403-413.	0.5	25
31	Pouch appearance is a reliable indicator of the reproductive status in the Tasmanian devil and the spottedâ€tailed quoll. Journal of Zoology, 2008, 275, 130-138.	0.8	25
32	Monitoring of corpus luteum function by measuring progestagens in faeces of non-pregnant mares (Equus caballus) and Przewalski mares (Equus przewalskii). Animal Reproduction Science, 1992, 29, 263-273.	0.5	23
33	Monitoring fecal samples for estrogen excretion across the ovarian cycle in Goeldi's monkey (Callimico goeldii). Zoo Biology, 1994, 13, 219-230.	0.5	22
34	Progesterone clearance rate in lactating dairy cows with two levels of dry matter and metabolisable energy intakes. Animal Reproduction Science, 2002, 72, 11-25.	0.5	22
35	Faecal steroid metabolites for non-invasive assessment of reproduction in common warthogs (Phacochoerus africanus), red river hogs (Potamochoerus porcus) and babirusa (Babyrousa) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.5	22
36	Progesterone metabolism in ovariectomised non-lactating Holsteinâ€“Friesian cows treated with progesterone with two levels of feed intake. Animal Reproduction Science, 2001, 66, 35-46.	0.5	19

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37	Effects of level of feeding and progesterone dose on plasma and faecal progesterone in ovariectomised cows. Animal Reproduction Science, 2002, 73, 185-195.	0.5	18
38	Endocrine and behavioral observations during transition of non-breeding into breeding season in female American bison (Bison bison). Theriogenology, 2006, 66, 1107-1114.	0.9	18
39	Reproductive endocrinology of the largest Dasyurids: Characterization of ovarian cycles by plasma and fecal steroid monitoring.. General and Comparative Endocrinology, 2008, 155, 245-254.	0.8	18
40	Excretion rate of progesterone in milk and faeces in lactating dairy cows with two levels of milk yield. Reproduction, Nutrition, Development, 2001, 41, 309-319.	1.9	17
41	High inter-individual variation in the gestation length of the hedgehog tenrec, Echinops telfairi (Afrotheria). Animal Reproduction Science, 2007, 97, 364-374.	0.5	16
42	Comparative Study of Oestrogen Excretion in Female New World Monkeys: An Overview of Non-Invasive Ovarian Monitoring and a New Application in Evolutionary Biology. Folia Primatologica, 1995, 64, 107-123.	0.3	15
43	Estrus induction in white rhinoceros (Ceratotherium simum). Theriogenology, 2012, 78, 1217-1223.	0.9	15
44	Plasma and fecal progestagen evaluations during and after the breeding season of the female vicuna (). Theriogenology, 1995, 43, 625-634.	0.9	12
45	Plasma, milk and faecal progesterone concentrations during the oestrous cycle of lactating dairy cows with different milk yields. Animal Reproduction Science, 2002, 74, 121-131.	0.5	11
46	Predictable timing of oestrus in the tropical bat Saccopteryx bilineata living in a Costa Rican rain forest. Journal of Tropical Ecology, 2011, 27, 121-131.	0.5	10
47	Noninvasive monitoring of female reproductive hormone metabolites in the endangered European mink (Mustela lutreola). Theriogenology, 2015, 84, 1472-1481.	0.9	10
48	Ovarian down Regulation by GnRF Vaccination Decreases Reproductive Tract Tumour Size in Female White and Greater One-Horned Rhinoceroses. PLoS ONE, 2016, 11, e0157963.	1.1	10
49	Relationship between Ultrasonographic Assessment of the Corpus luteum Area and Milk Progesterone Concentration during the Estrous Cycle in Cows. Reproduction in Domestic Animals, 1995, 30, 97-100.	0.6	9
50	Monitoring reproductive steroids in feces of Arabian oryx: toward a non-invasive method to predict reproductive status in the wild. Wildlife Society Bulletin, 2005, 33, 965-973.	1.6	9
51	Characterizing the reproductive biology of the female pygmy hippopotamus (Choeropsis liberiensis) through non-invasive endocrine monitoring. Theriogenology, 2017, 102, 126-138.	0.9	9
52	The effects of transport stress on the behaviour and adrenocortical activity of the black-and-white ruffed lemur (Varecia variegata). Acta Veterinaria Brno, 2019, 88, 85-92.	0.2	8
53	The individual courtship behaviour of male European mink (Mustela lutreola) is a good indicator for their breeding success. Applied Animal Behaviour Science, 2018, 205, 98-106.	0.8	6
54	The insensitive dormouse: reproduction skipping is not caused by chronic stress in Glis glis. Journal of Experimental Biology, 2018, 221, .	0.8	6

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55	Suppression of ovarian progesterone production in dairy cows using an implant of GnRH-agonist (deslorelin) for the purpose of evaluating progesterone metabolism. Australian Veterinary Journal, 2001, 79, 690-694.	0.5	5
56	Case Report: Ovulation Induction in Greater One-Horned Rhinoceros (Rhinoceros unicornis). Frontiers in Veterinary Science, 2021, 8, 657284.	0.9	3
57	Hormonphysiologische und ethologische Untersuchung am Goodfellow-BaumkÃnguru (Dendrolagus) Tj ETQq1 1 0.784314 rgBT /Ove	0.3	2
58	A comparison of fecal steroid metabolite concentrations between harem and bachelor stallions in a freeâ€Ranging population of przewalski's horses (Equus ferus przewalskii). Zoo Biology, 2017, 36, 127-131.	0.5	2
59	Immunocontraception of male and female giraffes using the GnRH vaccine ImprovacÂ®. Zoo Biology, 2021, , .	0.5	2
60	Use of a simplified non-invasive technic to monitor fecal progesterone metabolites and reproduction function in several zoo species: Efficacy of mini VIDASÂ® automate (bioMÃ©rieux). Theriogenology, 2022, 179, 69-77.	0.9	2
61	Non-invasive endocrine monitoring using fecal steroid analysis: opportunities and challenges. Revista Brasileira De Zootecnia, 2007, 36, 87-88.	0.3	1
62	Letter to the Editor. Contraception, 2007, 76, 71.	0.8	0
63	Uterine Involution, Follicle Development and Concentrations of Plasma Progesterone, 20Î±-OH-Progesterone and Total Estrogen Levels During the Postpartum Period in Anatolian Donkeys. Kafkas Universitesi Veteriner Fakultesi Dergisi, 2012, , .	0.0	0