

# Franz Schwarzenberger

## List of Publications by Year in descending order

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Version: 2024-02-01

63  
papers

2,477  
citations

236612

25  
h-index

197535

49  
g-index

63  
all docs

63  
docs citations

63  
times ranked

1616  
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of a simplified non-invasive technic to monitor fecal progesterone metabolites and reproduction function in several zoo species: Efficacy of mini VIDAS <sup>®</sup> automate (bioM <sup>®</sup> rieux). <i>Theriogenology</i> , 2022, 179, 69-77.	0.9	2
2	Case Report: Ovulation Induction in Greater One-Horned Rhinoceros ( <i>Rhinoceros unicornis</i> ). <i>Frontiers in Veterinary Science</i> , 2021, 8, 657284.	0.9	3
3	Immunocontraception of male and female giraffes using the GnRH vaccine Improvac <sup>®</sup> . <i>Zoo Biology</i> , 2021, , .	0.5	2
4	The effects of transport stress on the behaviour and adrenocortical activity of the black-and-white ruffed lemur ( <i>Varecia variegata</i> ). <i>Acta Veterinaria Brno</i> , 2019, 88, 85-92.	0.2	8
5	The individual courtship behaviour of male European mink ( <i>Mustela lutreola</i> ) is a good indicator for their breeding success. <i>Applied Animal Behaviour Science</i> , 2018, 205, 98-106.	0.8	6
6	The insensitive dormouse: reproduction skipping is not caused by chronic stress in <i>Glis glis</i> . <i>Journal of Experimental Biology</i> , 2018, 221, .	0.8	6
7	A comparison of fecal steroid metabolite concentrations between harem and bachelor stallions in a free-ranging population of przewalski's horses ( <i>Equus ferus przewalskii</i> ). <i>Zoo Biology</i> , 2017, 36, 127-131.	0.5	2
8	Characterizing the reproductive biology of the female pygmy hippopotamus ( <i>Choeropsis liberiensis</i> ) through non-invasive endocrine monitoring. <i>Theriogenology</i> , 2017, 102, 126-138.	0.9	9
9	Ovarian down Regulation by GnRF Vaccination Decreases Reproductive Tract Tumour Size in Female White and Greater One-Horned Rhinoceroses. <i>PLoS ONE</i> , 2016, 11, e0157963.	1.1	10
10	Non-invasive assessment of adrenocortical activity as a measure of stress in giraffe ( <i>Giraffa</i> ) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 T</i>	0.7	26
11	Faecal cortisol metabolites to assess stress in wildlife: evaluation of a field method in free-ranging chamois. <i>Methods in Ecology and Evolution</i> , 2015, 6, 1349-1357.	2.2	26
12	Hormonphysiologische und ethologische Untersuchung am Goodfellow-Baumkänguru ( <i>Dendrolagus</i> ) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 T</i>	0.8	2
13	Noninvasive monitoring of female reproductive hormone metabolites in the endangered European mink ( <i>Mustela lutreola</i> ). <i>Theriogenology</i> , 2015, 84, 1472-1481.	0.9	10
14	Social Isolation Shortens Telomeres in African Grey Parrots ( <i>Psittacus erithacus erithacus</i> ). <i>PLoS ONE</i> , 2014, 9, e93839.	1.1	52
15	Estrus induction in white rhinoceros ( <i>Ceratotherium simum</i> ). <i>Theriogenology</i> , 2012, 78, 1217-1223.	0.9	15
16	Uterine Involution, Follicle Development and Concentrations of Plasma Progesterone, 20 $\pm$ -OH-Progesterone and Total Estrogen Levels During the Postpartum Period in Anatolian Donkeys. <i>Kafkas Universitesi Veteriner Fakultesi Dergisi</i> , 2012, , .	0.0	0
17	Hematological Survey of Common Neotropical Bat Species from Costa Rica. <i>Journal of Zoo and Wildlife Medicine</i> , 2011, 42, 382-391.	0.3	33
18	Predictable timing of oestrus in the tropical bat <i>Saccopteryx bilineata</i> living in a Costa Rican rain forest. <i>Journal of Tropical Ecology</i> , 2011, 27, 121-131.	0.5	10

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19	High mitochondrial differentiation levels between wild and domestic Bactrian camels: a basis for rapid detection of maternal hybridization. <i>Animal Genetics</i> , 2010, 41, 315-318.	0.6	45
20	First successful artificial insemination with frozen-thawed semen in rhinoceros. <i>Theriogenology</i> , 2009, 71, 393-399.	0.9	69
21	Ovarian superstimulation, transrectal ultrasound-guided oocyte recovery, and IVF in rhinoceros. <i>Theriogenology</i> , 2009, 72, 959-968.	0.9	34
22	Pouch appearance is a reliable indicator of the reproductive status in the Tasmanian devil and the spotted-tailed quoll. <i>Journal of Zoology</i> , 2008, 275, 130-138.	0.8	25
23	Reproductive endocrinology of the largest Dasyurids: Characterization of ovarian cycles by plasma and fecal steroid monitoring. <i>General and Comparative Endocrinology</i> , 2008, 155, 245-254.	0.8	18
24	Reproductive endocrinology of the largest dasyurids: Characterization of ovarian cycles by plasma and fecal steroid monitoring. Part I. The Tasmanian devil ( <i>Sarcophilus harrisii</i> ). <i>General and Comparative Endocrinology</i> , 2008, 155, 234-244.	0.8	40
25	Reproductive Endocrinology of a Small Tropical Bat (Female <i>Saccopteryx bilineata</i> ; Emballonuridae) Monitored by Fecal Hormone Metabolites. <i>Journal of Mammalogy</i> , 2008, 89, 50-57.	0.6	26
26	Rehabilitation of research chimpanzees: Stress and coping after long-term isolation. <i>Hormones and Behavior</i> , 2007, 51, 428-435.	1.0	86
27	Artificial insemination in the anoestrous and the postpartum white rhinoceros using GnRH analogue to induce ovulation. <i>Theriogenology</i> , 2007, 67, 1473-1484.	0.9	49
28	High inter-individual variation in the gestation length of the hedgehog tenrec, <i>Echinops telfairi</i> (Afrotheria). <i>Animal Reproduction Science</i> , 2007, 97, 364-374.	0.5	16
29	Letter to the Editor. <i>Contraception</i> , 2007, 76, 71.	0.8	0
30	Non-invasive endocrine monitoring using fecal steroid analysis: opportunities and challenges. <i>Revista Brasileira De Zootecnia</i> , 2007, 36, 87-88.	0.3	1
31	The many uses of non-invasive faecal steroid monitoring in zoo and wildlife species. <i>International Zoo Yearbook</i> , 2007, 41, 52-74.	1.0	174
32	Faecal steroid metabolites for non-invasive assessment of reproduction in common warhogs ( <i>Phacochoerus africanus</i> ), red river hogs ( <i>Potamochoerus porcus</i> ) and babirusa ( <i>Babirusa</i> ) <i>Tj ETQq0 0 0 rgBT /Ovoblock 10 1150 217 T</i>		
33	The effect of long non-reproductive periods on the genital health in captive female white rhinoceroses ( <i>Ceratotherium simum simum</i> , <i>C.s. cottoni</i> ). <i>Theriogenology</i> , 2006, 65, 1492-1515.	0.9	92
34	Endocrine and behavioral observations during transition of non-breeding into breeding season in female American bison ( <i>Bison bison</i> ). <i>Theriogenology</i> , 2006, 66, 1107-1114.	0.9	18
35	Steroid hormone related male biased parasitism in chamois, <i>Rupicapra rupicapra rupicapra</i> . <i>Veterinary Parasitology</i> , 2006, 138, 337-348.	0.7	44
36	Monitoring reproductive steroids in feces of Arabian oryx: toward a non-invasive method to predict reproductive status in the wild. <i>Wildlife Society Bulletin</i> , 2005, 33, 965-973.	1.6	9

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37	Reproductive soundness of captive southern and northern white rhinoceroses ( <i>Ceratotherium simum</i> ) Tj ETQq1 1 cryopreservation. <i>Theriogenology</i> , 2005, 63, 219-238.	0.784314 0.9	76
38	Analysis of the mitochondrial genome of cheetahs ( <i>Acinonyx jubatus</i> ) with neurodegenerative disease. <i>Gene</i> , 2004, 338, 111-119.	1.0	26
39	Faecal steroid analysis for monitoring reproduction in the sun bear ( <i>Helarctos malayanus</i> ). <i>Theriogenology</i> , 2004, 62, 1677-1692.	0.9	71
40	Progesterone clearance rate in lactating dairy cows with two levels of dry matter and metabolisable energy intakes. <i>Animal Reproduction Science</i> , 2002, 72, 11-25.	0.5	22
41	Faecal progesterone metabolites and behavioural observations for the non-invasive assessment of oestrous cycles in the common wombat ( <i>Vombatus ursinus</i> ) and the southern hairy-nosed wombat ( <i>Lasiorchinus latifrons</i> ). <i>Animal Reproduction Science</i> , 2002, 72, 245-257.	0.5	38
42	Effects of level of feeding and progesterone dose on plasma and faecal progesterone in ovariectomised cows. <i>Animal Reproduction Science</i> , 2002, 73, 185-195.	0.5	18
43	Plasma, milk and faecal progesterone concentrations during the oestrous cycle of lactating dairy cows with different milk yields. <i>Animal Reproduction Science</i> , 2002, 74, 121-131.	0.5	11
44	Progesterone metabolism in ovariectomised non-lactating Holstein-Friesian cows treated with progesterone with two levels of feed intake. <i>Animal Reproduction Science</i> , 2001, 66, 35-46.	0.5	19
45	The effect of level of feed intake on progesterone clearance rate by measuring faecal progesterone metabolites in grazing dairy cows. <i>Animal Reproduction Science</i> , 2001, 67, 205-214.	0.5	55
46	Excretion rate of progesterone in milk and faeces in lactating dairy cows with two levels of milk yield. <i>Reproduction, Nutrition, Development</i> , 2001, 41, 309-319.	1.9	17
47	A versatile enzyme immunoassay for the determination of progestogens in feces and serum. <i>Zoo Biology</i> , 2001, 20, 227-236.	0.5	200
48	Suppression of ovarian progesterone production in dairy cows using an implant of GnRH-agonist (deslorelin) for the purpose of evaluating progesterone metabolism. <i>Australian Veterinary Journal</i> , 2001, 79, 690-694.	0.5	5
49	Faecal Progesterone, Estrogen, and Androgen Metabolites for Noninvasive Monitoring of Reproductive Function in the Female Indian Rhinoceros, <i>Rhinoceros unicornis</i> . <i>General and Comparative Endocrinology</i> , 2000, 119, 300-307.	0.8	64
50	Faecal progesterone metabolite analysis for non-invasive monitoring of reproductive function in the white rhinoceros ( <i>Ceratotherium simum</i> ). <i>Animal Reproduction Science</i> , 1998, 53, 173-190.	0.5	79
51	Monitoring ovarian cycle and pregnancy in the giant anteater ( <i>Myrmecophaga tridactyla</i> ) by faecal progestagen and oestrogen analysis. <i>Animal Reproduction Science</i> , 1998, 53, 209-219.	0.5	28
52	Evaluation of progesterone and 20-oxo-progestagens in the plasma of Asian ( <i>Elephas maximus</i> ) and African ( <i>Loxodonta africana</i> ) elephants. <i>Zoo Biology</i> , 1997, 16, 403-413.	0.5	25
53	Faecal steroid analysis for non-invasive monitoring of reproductive status in farm, wild and zoo animals. <i>Animal Reproduction Science</i> , 1996, 42, 515-526.	0.5	315
54	Use of group-specific antibodies to detect faecal progesterone metabolites during the estrous cycle of cows. <i>Theriogenology</i> , 1996, 46, 23-32.	0.9	27

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55	Measurement of fecal steroids in the black rhinoceros ( <i>Diceros bicornis</i> ) using group-specific enzyme immunoassays for 20-oxo-pregnanes. <i>Zoo Biology</i> , 1996, 15, 159-171.	0.5	102
56	Relationship between Ultrasonographic Assessment of the Corpus luteum Area and Milk Progesterone Concentration during the Estrous Cycle in Cows. <i>Reproduction in Domestic Animals</i> , 1995, 30, 97-100.	0.6	9
57	Comparative Study of Oestrogen Excretion in Female New World Monkeys: An Overview of Non-Invasive Ovarian Monitoring and a New Application in Evolutionary Biology. <i>Folia Primatologica</i> , 1995, 64, 107-123.	0.3	15
58	Plasma and fecal progestagen evaluations during and after the breeding season of the female vicuna ( <i>Lama guanicoe</i> ). <i>Theriogenology</i> , 1995, 43, 625-634.	0.9	12
59	Monitoring fecal samples for estrogen excretion across the ovarian cycle in Goeldi's monkey ( <i>Callimico goeldii</i> ). <i>Zoo Biology</i> , 1994, 13, 219-230.	0.5	22
60	Fecal progestagen evaluations to monitor the estrous cycle and pregnancy in the okapi ( <i>Okapia tjoropus</i> ). <i>Theriogenology</i> , 1994, 41, 107-115.	0.5	30
61	Plasma levels of several androgens and estrogens from birth to puberty in male domestic pigs. <i>European Journal of Endocrinology</i> , 1993, 128, 173-177.	1.9	94
62	Concentrations of faecal immunoreactive progestagen metabolites during the oestrous cycle and pregnancy in the black rhinoceros ( <i>Diceros bicornis michaeli</i> ). <i>Reproduction</i> , 1993, 98, 285-291.	1.1	85
63	Monitoring of corpus luteum function by measuring progestagens in faeces of non-pregnant mares ( <i>Equus caballus</i> ) and Przewalski mares ( <i>Equus przewalskii</i> ). <i>Animal Reproduction Science</i> , 1992, 29, 263-273.	0.5	23