

Gudrun Illmann

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

1,213
citations

361413

20
h-index

377865

34
g-index

40
all docs

40
docs citations

40
times ranked

810
citing authors

#	ARTICLE	IF	CITATIONS
1	Students' attitudes to animal welfare and rights in Europe and Asia. <i>Animal Welfare</i> , 2012, 21, 87-100.	0.7	103
2	The effect of pre-weaning housing on the play and agonistic behaviour of domestic pigs. <i>Applied Animal Behaviour Science</i> , 2007, 103, 25-34.	1.9	93
3	An International Comparison of Female and Male Students' Attitudes to the Use of Animals. <i>Animals</i> , 2011, 1, 7-26.	2.3	91
4	The role of nursing frequency in milk production in domestic pigs.. <i>Journal of Animal Science</i> , 1997, 75, 1223.	0.5	86
5	Dimensions of maternal behaviour characteristics in domestic and wild—domestic crossbred sows. <i>Applied Animal Behaviour Science</i> , 2000, 70, 99-114.	1.9	66
6	Maternal behaviour of domestic sows and crosses between domestic sows and wild boar. <i>Applied Animal Behaviour Science</i> , 1999, 65, 29-42.	1.9	62
7	Acoustical mother-offspring recognition in pigs (<i>sus scrofa domestica</i>). <i>Behaviour</i> , 2002, 139, 487-505.	0.8	57
8	Management routines at the time of farrowing effects on teat success and postnatal piglet mortality from loose housed sows. <i>Livestock Science</i> , 2011, 136, 225-231.	1.6	52
9	Maternal behaviour of dairy heifers and suckling of their newborn calves in group housing. <i>Applied Animal Behaviour Science</i> , 1993, 36, 91-98.	1.9	49
10	Prewaning housing effects on behavior and physiological measures in pigs during the suckling and fattening periods. <i>Journal of Animal Science</i> , 2007, 85, 1741-1749.	0.5	45
11	Sow postural changes, responsiveness to piglet screams, and their impact on piglet mortality in pens and crates. <i>Journal of Animal Science</i> , 2014, 92, 3064-3072.	0.5	39
12	Vocal Communication in Pigs: Who are Nursing Piglets Screaming at?. <i>Ethology</i> , 1999, 105, 881-892.	1.1	32
13	Maternal responsiveness of sows towards piglet's screams during the first 24h postpartum. <i>Applied Animal Behaviour Science</i> , 2008, 112, 248-259.	1.9	32
14	Can sow pre-lying communication or good piglet condition prevent piglets from getting crushed?. <i>Applied Animal Behaviour Science</i> , 2011, 134, 121-129.	1.9	30
15	Dyadic affiliative preferences in a stable group of domestic pigs. <i>Applied Animal Behaviour Science</i> , 2020, 230, 105045.	1.9	28
16	Calling by Domestic Piglets during Simulated Crushing and Isolation: A Signal of Need?. <i>PLoS ONE</i> , 2013, 8, e83529.	2.5	26
17	Suckling behaviour of young dairy calves with their own and alien mothers. <i>Applied Animal Behaviour Science</i> , 1992, 33, 165-173.	1.9	25
18	Prolactin and insulin levels in lactating sows in relation to nursing frequency. <i>Domestic Animal Endocrinology</i> , 1999, 17, 53-64.	1.6	25

#	ARTICLE	IF	CITATIONS
19	Occurrence and characteristics of unsuccessful nursings in minipigs during the first week of life. <i>Applied Animal Behaviour Science</i> , 1995, 44, 9-18.	1.9	23
20	Adoption, allonursing and allosucking in farmed red deer (<i>Cervus elaphus</i>). <i>Animal Science</i> , 2001, 72, 483-492.	1.3	22
21	Sow responsiveness to human contacts and piglet vocalization during 24h after onset of parturition. <i>Applied Animal Behaviour Science</i> , 2008, 112, 260-269.	1.9	18
22	Predictability of nursings without milk ejection in domestic pigs. <i>Applied Animal Behaviour Science</i> , 1999, 61, 303-311.	1.9	16
23	NURSING BEHAVIOUR AND NURSING VOCALISATIONS IN DOMESTIC SOWS: REPEATABILITY AND RELATIONSHIP WITH MATERNAL INVESTMENT. <i>Behaviour</i> , 2002, 139, 1077-1097.	0.8	16
24	Carefulness and flexibility of lying down behaviour in sows during 24h post-partum in relation to piglet position. <i>Applied Animal Behaviour Science</i> , 2008, 114, 346-358.	1.9	16
25	Sow stress levels and behavior and piglet performances in farrowing crates and farrowing pens with temporary crating1. <i>Journal of Animal Science</i> , 2018, 96, 4571-4578.	0.5	16
26	Influence of massage during simulated non-nutritive nursings on piglets' milk intake and weight gain. <i>Applied Animal Behaviour Science</i> , 1998, 55, 279-289.	1.9	14
27	Nursing Synchronization and Milk Ejection Failure as Maternal Strategies to Reduce Allosuckling in Pair-Housed Sows (<i>Sus scrofa domestica</i>). <i>Ethology</i> , 2005, 111, 652-668.	1.1	14
28	The effect of nesting material on the nest-building and maternal behavior of domestic sows and piglet production1. <i>Journal of Animal Science</i> , 2011, 89, 531-537.	0.5	14
29	Effect of pre- and post-partum sow activity on maternal behaviour and piglet weight gain 24h after birth. <i>Applied Animal Behaviour Science</i> , 2015, 163, 80-88.	1.9	13
30	Review of Temporary Crating of Farrowing and Lactating Sows. <i>Frontiers in Veterinary Science</i> , 2022, 9, 811810.	2.2	13
31	Allosuckling in domestic pigs: Teat acquisition strategy and consequences. <i>Applied Animal Behaviour Science</i> , 2007, 106, 26-38.	1.9	12
32	Milk ejection solicitations and non-nutritive nursings: an honest signaling system of need in domestic pigs?. <i>Behavioral Ecology and Sociobiology</i> , 2011, 65, 1447-1457.	1.4	12
33	VOCALIZATIONS AROUND THE TIME OF MILK EJECTION IN DOMESTIC PIGLETS: A RELIABLE INDICATOR OF THEIR CONDITION?. <i>Behaviour</i> , 2001, 138, 431-451.	0.8	10
34	Mapping farm animal welfare education at university level in Europe. <i>Animal Welfare</i> , 2014, 23, 401-410.	0.7	10
35	Litter competition during nursings and its effect on sow response on Day 2 postpartum. <i>Applied Animal Behaviour Science</i> , 2014, 150, 9-16.	1.9	10
36	Impact of sow prepartum behavior on maternal behavior, piglet body weight gain, and mortality in farrowing pens and crates1. <i>Journal of Animal Science</i> , 2016, 94, 3978-3986.	0.5	9

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37	The effect of farrowing environment and previous experience on the maternal behaviour of sows in indoor pens and outdoor huts. <i>Animal</i> , 2015, 9, 669-676.	3.3	4
38	Do sows respond to sibling competition at the udder Day 1 post-partum?. <i>Applied Animal Behaviour Science</i> , 2018, 200, 51-55.	1.9	4
39	The transition from the female-like great calls to male calls during ontogeny in southern yellow-cheeked gibbon males (<i>Nomascus gabriellae</i>). <i>Scientific Reports</i> , 2021, 11, 22040.	3.3	4
40	A first report of separation calls in southern yellow-cheeked gibbons (<i>Nomascus gabriellae</i>) in captivity. <i>Primates</i> , 2021, 62, 5-10.	1.1	2