AgustÃ-n Orihuela

List of Publications by Year in descending order

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Version: 2024-02-01

304368 414034 135 1,786 22 32 citations h-index g-index papers 136 136 136 1095 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	What Do We Know and Need to Know About Weaning in Sheep? An Overview of Weaning Practises, Stress and Welfare. Frontiers in Animal Science, 2022, 3, .	0.8	5
2	Handling and Physiological Aspects of the Dual-Purpose Water Buffalo Production System in the Mexican Humid Tropics. Animals, 2022, 12, 608.	1.0	11
3	The Neurobiology of Behavior and Its Applicability for Animal Welfare: A Review. Animals, 2022, 12, 928.	1.0	15
4	Evidence of cooperative calves' care and providers' characteristics in zebu cattle (Bos indicus) raised under extensive conditions. Tropical Animal Health and Production, 2021, 53, 143.	0.5	7
5	Behavioral and physiological responses to early weaning in ewes and their single or twin lambs. Tropical Animal Health and Production, 2021, 53, 150.	0.5	2
6	Short- and long-term effects of temporary early cow–calf separation or restricted suckling on well-being and performance in zebu cattle. Animal, 2021, 15, 100132.	1.3	4
7	Pain at the Slaughterhouse in Ruminants with a Focus on the Neurobiology of Sensitisation. Animals, 2021, 11, 1085.	1.0	16
8	Ewes behavioural and physiological reactions to the odour of fox (Lycalopex gymnocercus) and wild boar (Sus scrofa) faeces. Applied Animal Behaviour Science, 2021, 237, 105290.	0.8	1
9	Ewes prefer subordinate rather than dominant rams as sexual partners. Applied Animal Behaviour Science, 2021, 238, 105306.	0.8	3
10	Physiological and Behavioral Mechanisms of Thermoregulation in Mammals. Animals, 2021, 11, 1733.	1.0	72
11	Neurophysiological Mechanisms of Cow–Calf Bonding in Buffalo and Other Farm Animals. Animals, 2021, 11, 1968.	1.0	17
12	Review: Management of livestock behavior to improve welfare and production. Animal, 2021, 15, 100290.	1.3	8
13	Caracterizaci \tilde{A}^3 n de la curva de lactancia y calidad de la leche en ovejas Santa Cruz (Ovis aries). Revista Mexicana De Ciencias Pecuarias, 2021, 12, 644-652.	0.1	O
14	Quality of Death in Fighting Bulls during Bullfights: Neurobiology and Physiological Responses. Animals, 2021, 11, 2820.	1.0	4
15	Relationship between protective maternal behavior and some reproductive variables in zebu-type cows (Bos indicus). Journal of Animal Behaviour and Biometeorology, 2021, 9, 1-4.	0.4	4
16	Provision of straw and the presence of undocked lambs reduce the behavioural and physiological expressions of pain and stress associated with tail docking in lambs: a preliminary study. Animal Production Science, 2021, 61, 423.	0.6	3
17	Infrared thermal imaging associated with pain in laboratory animals. Experimental Animals, 2021, 70, 1-12.	0.7	32
18	Thermal biology in river buffalo in the humid tropics: neurophysiological and behavioral responses assessed by infrared thermography. Journal of Animal Behaviour and Biometeorology, 2021, 9, 1-12.	0.4	25

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19	Allonursing in Wild and Farm Animals: Biological and Physiological Foundations and Explanatory Hypotheses. Animals, 2021, 11, 3092.	1.0	9
20	The Effect of Maternal Behavior around Calving on Reproduction and Wellbeing of Zebu Type Cows and Calves. Animals, 2021, 11, 3164.	1.0	3
21	Review: Behavioral, physiological, and reproductive performance of buffalo cows during eutocic and dystocic parturitions. Applied Animal Science, 2020, 36, 407-422.	0.4	11
22	Consumption of Maternal Placenta in Humans and Nonhuman Mammals: Beneficial and Adverse Effects. Animals, 2020, 10, 2398.	1.0	11
23	Herd dynamics and distribution of zebu cows and calves (Bos indicus) are affected by state before, during and after calving. Applied Animal Behaviour Science, 2020, 229, 105013.	0.8	1
24	The time relative to parturition does not affect the behavioral or aggressive reactions in Zebu cows (Bos indicus). Livestock Science, 2020, 234, 103978.	0.6	6
25	Effects of human-animal relationship on animal productivity and welfare. Journal of Animal Behaviour and Biometeorology, 2020, 8, 196-205.	0.4	69
26	Neurological modulation of facial expressions in pigs and implications for production. Journal of Animal Behaviour and Biometeorology, 2020, 8, 232-243.	0.4	15
27	Weaning strategies to improve productivity and animal welfare in zebu (Bos indicus) and water buffaloes (Bubalus bubalis). Journal of Animal Behaviour and Biometeorology, 2020, 8, 257-265.	0.4	5
28	Tiempo de manejo y algunas conductas relacionadas con el estr \tilde{A} ©s al manejar grupos grandes o reducidos de ganado en mangas rectas. Revista Mexicana De Ciencias Pecuarias, 2020, 11, 905-913.	0.1	1
29	Treatments with eCG and courtship behaviour in rams during the breeding and the non-breeding seasons. Animal Production Science, 2019, 59, 865.	0.6	7
30	Tail docking in sheep (Ovis aries): A review on the arguments for and against the procedure, advantages/disadvantages, methods, and new evidence to revisit the topic. Livestock Science, 2019, 230, 103837.	0.6	14
31	Effects of Separation of Cows and Calves on Reproductive Performance and Animal Welfare in Tropical Beef Cattle. Animals, 2019, 9, 223.	1.0	30
32	Sexual behavior of subordinate, but not dominant, rams increases following observed sexual activity. Theriogenology, 2019, 129, 99-102.	0.9	11
33	Vaginal biota number is smaller in tailed than docked hair ewes (Ovis aries), but is not affected by copulation. Tropical Animal Health and Production, 2019, 51, 993-995.	0.5	1
34	Behavioural and productive response to experimental infection with stage 3 larvae of Haemonchus contortus in feedlot bull-calves. Experimental Parasitology, 2019, 197, 1-8.	0.5	5
35	Physiological reproductive status and progesterone concentration affect the results of tests to measure temperament traits in female beef cattle. Livestock Science, 2019, 221, 39-43.	0.6	8
36	Acoustic characteristics of vocalisations emitted by the domestic rabbit (Oryctolagus cuniculus) during copula ejaculation and electro-ejaculation with or without anaesthesia. World Rabbit Science, 2019, 27, 157.	0.1	0

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37	Monitoring changes in back fat thickness and its effect on the restoration of ovarian activity and fertility in Bos indicus cows. Reproduction in Domestic Animals, 2018, 53, 495-501.	0.6	5
38	Early mother–young relationship and feeding behaviour of lambs are unaffected by low pasture allowance until the beginning of the last third of gestation in single-bearing ewes. Animal Production Science, 2018, 58, 930.	0.6	7
39	Short communication: milk production and lamb development in Saint Croix and Katahdin hair sheep breeds (Ovis aries). Tropical Animal Health and Production, 2018, 50, 683-687.	0.5	10
40	Effects of high concentrate supplementation of Saint Croix sheep during peripartum on neonatal lamb behaviour. Journal of Applied Animal Research, 2018, 46, 720-724.	0.4	8
41	Influence of low pasture allowance during pregnancy on the attachment between ewes and their lambs at birth and during lactation. Applied Animal Behaviour Science, 2018, 199, 9-16.	0.8	15
42	Bucks reared in close contact with adult does prefer to interact with females than with males. Small Ruminant Research, 2018, 162, 22-24.	0.6	0
43	The tail in tropical hair ewes (Ovis aries) that are in estrus is used as a proceptive signal and favors ram' copulation. Animal Reproduction Science, 2018, 195, 65-70.	0.5	5
44	Teaching animal welfare in veterinary schools in Latin America. International Journal of Veterinary Science and Medicine, 2018, 6, 131-140.	0.8	37
45	Rams prefer tailed than docked ewes as sexual partners. Reproduction in Domestic Animals, 2018, 53, 1473-1477.	0.6	5
46	Milk and blood progesterone concentration in ewes (Ovis aries) under different physiological states and progestogen treatment. Journal of Applied Animal Research, 2018, 46, 1313-1316.	0.4	0
47	Location of supplementary feed and water troughs on the sward affects movement and spatial distribution of Brahman cattle (Bos indicus). Applied Animal Behaviour Science, 2018, 208, 1-6.	0.8	5
48	Rearing bucks isolated from females affects negatively their sexual behavior when adults. Animal Reproduction, 2018, 15, 114-117.	0.4	6
49	Low pasture allowance until late gestation in ewes: behavioural and physiological changes in ewes and lambs from lambing to weaning. Animal, 2017, 11, 285-294.	1.3	23
50	Effect of different periods of maternal deprivation on behavioral and cortisol responses at weaning and subsequent growth rate in zebu (Bos indicus) type cattle. Livestock Science, 2017, 197, 17-21.	0.6	14
51	Behavior of lambs at different ages during brief periods of increased sensorial isolation from their mothers. Journal of Veterinary Behavior: Clinical Applications and Research, 2017, 22, 29-34.	0.5	8
52	Resumption of ovarian function, the metabolic profile and body condition in Brahman cows (Bos) Tj ETQq0 0 0 r Reproduction Science, 2017, 185, 181-187.	gBT /Over 0.5	lock 10 Tf 50 13
53	The Welfare Quality \hat{A}^{\oplus} assessment protocol: how can it be adapted to family farming dual purpose cattle raised under extensive systems in tropical conditions?. Animal Welfare, 2017, 26, 177-184.	0.3	15
54	Sensory factors involved in mother-young bonding in sheep: a review. Veterinarni Medicina, 2016, 61, 595-611.	0.2	24

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55	Effect of available space and previous contact in the social integration of Saint Croix and Suffolk ewes1. Journal of Animal Science, 2016, 94, 1238-1249.	0.2	1
56	Close contact with spontaneously cycling Saint Croix ewes triggers cyclic activity in seasonally anestrous Suffolk ewes. Animal Production Science, 2016, 56, 1816.	0.6	3
57	Animal welfare and sustainable animal production. Advances in Animal Biosciences, 2016, 7, 215-217.	1.0	2
58	Training rams to court and mate female goats. Applied Animal Behaviour Science, 2016, 176, 27-31.	0.8	0
59	The effect of permanent or temporary contact with the lamb and contact with males on the lambing to first ovulation interval in Saint Croix sheep. Applied Animal Behaviour Science, 2016, 181, 100-104.	0.8	9
60	Effects of separation time on behavioral and physiological characteristics of Brahman cows and their calves. Applied Animal Behaviour Science, 2016, 179, 17-22.	0.8	24
61	The sexual behavior of male goats exposed to long days is as intense as during their breeding season. Applied Animal Behaviour Science, 2016, 184, 35-40.	0.8	15
62	Short communication: Relationship between serum cortisol concentration and defensive behavioral responses of dairy cows exposed to natural infestation by stable fly, Stomoxys calcitrans. Journal of Dairy Science, 2016, 99, 9912-9916.	1.4	17
63	Taenia pisiformis cysticercosis induces decreased prolificacy and increased progesterone levels in rabbits. Veterinary Parasitology, 2016, 229, 50-53.	0.7	18
64	Heart rate patterns during courtship and mating in rams and in estrous and nonestrous ewes (Ovis) Tj ETQq0 0 () rgBT /Ov	erlock 10 Tf 5
65	Short-term under-nutrition affects feeding and sexual behaviour in oestrous-synchronized Saint Croix ewes (Ovis aries). Journal of Applied Animal Research, 2016, 44, 419-423.	0.4	0
66	A pre-synchronization program at early postpartum might increase the chances of <i>Bos indicus</i> cows cycling prior to 50 days regardless of the length of calf separation. Journal of Reproduction and Development, 2015, 61, 199-203.	0.5	11
67	Farm Animal Welfare and Children. Society and Animals, 2015, 23, 363-378.	0.1	5
68	Changes in mother-offspring relationships with the increasing age of the lamb in hair sheep (Ovis) Tj ETQq0 0 0 r	gBJ ¦Over	lock 10 Tf 50
69	Reducing early maternal licking of male lambs (Ovis aries) does not impair their sexual behavior in adulthood. Journal of Veterinary Behavior: Clinical Applications and Research, 2015, 10, 78-82.	0.5	4
70	Mother–young behaviours at lambing in grazing ewes: Effects of lamb sex and food restriction in pregnancy. Applied Animal Behaviour Science, 2015, 168, 31-36.	0.8	26
71	Reproductive development of male goat kids reared with or without permanent contact with adult females until 10Âmonths of age. Theriogenology, 2015, 83, 139-143.	0.9	9
72	Time lag between peak concentrations of plasma and salivary cortisol following a stressful procedure in dairy cattle. Acta Veterinaria Scandinavica, 2014, 56, 61.	0.5	46

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73	Maternal protective behavior of zebu type cattle (Bos indicus) and its association with temperament1. Journal of Animal Science, 2014, 92, 4694-4700.	0.2	22
74	Equine chorionic gonadotrophin administration to rams improves their effectiveness to stimulate anoestrous ewes (the "ram effectâ€). Animal Reproduction Science, 2014, 149, 194-198.	0.5	15
75	A note on the effect of number (single or twin) and sex of contemporary siblings on male-like play behavior of lambs (Ovis aries). Journal of Veterinary Behavior: Clinical Applications and Research, 2014, 9, 132-135.	0.5	1
76	Short-Term Interventions That Accomplish Humane Education Goals: An International Review of the Research Literature., 2014,, 23-31.		1
77	CitologÃa y Análisis Morfométrico de las Células del Epitelio Vaginal Durante el Ciclo Estral en Ovejas de Pelo (Ovis aries). International Journal of Morphology, 2013, 31, 888-893.	0.1	1
78	Reproductive behaviour of Saint Croix and Suffolk rams at medium latitudes (19º N) during long days while being exposed to Suffolk ewes in seasonal anestrus. Archivos De Medicina Veterinaria, 2013, 45, 67-70.	0.2	1
79	Reproductive activity of Suffolk ewes in seasonal anestrus after being exposed to Saint Croix or Suffolk rams. Journal of Applied Animal Research, 2012, 40, 203-207.	0.4	4
80	Relationship between growth of the preovulatory follicle and its steroidogenic activity on the onset and expression of estrus behavior in CIDR-treated Bos indicus cows: An observational study. Physiology and Behavior, 2012, 107, 262-270.	1.0	3
81	Effect of dominance-subordinate relationship andÂfamiliarity of an audience male on young rams' libido andÂsemen characteristics. Journal of Veterinary Behavior: Clinical Applications and Research, 2012, 7, 80-83.	0.5	4
82	Influence of tongue inspection during cysticercosis diagnosis on some behavioral and physiological stress measures in pigs (Sus scrofa domestica). Tropical Animal Health and Production, 2012, 44, 383-384.	0.5	3
83	Ontogeny of mating competence and some sexual characteristics in sexually $na\tilde{A}^-$ ve yearling rams (OvisAaries). Journal of Veterinary Behavior: Clinical Applications and Research, 2011, 6, 205-207.	0.5	3
84	Effects of vaginal mucus from ewes in estrus on the sexual drive and semen characteristics of hair rams (Ovis aries). Journal of Veterinary Behavior: Clinical Applications and Research, 2011, 6, 239-242.	0.5	1
85	Changes in behavioural and physiological parameters associated with Taenia pisiformis infection in rabbits (Oryctolagus cuniculus) that may improve early detection of sick rabbits. World Rabbit Science, $2011, 19, \ldots$	0.1	14
86	Sexual Behaviour of Hair Rams (Ovis aries) Subjected to Frequent Collection and Free from Habituation to the Female. Journal of Applied Animal Research, 2010, 37, 121-124.	0.4	1
87	Assessment of the Impact of an Animal Welfare Educational Course with First Grade Children in Rural Schools in the State of Morelos, Mexico. Early Childhood Education Journal, 2010, 38, 27-31.	1.6	21
88	Mating preferences of Saint Croix rams to related or unrelated ewes. Small Ruminant Research, 2009, 83, 82-84.	0.6	2
89	Effect of suckling (â€~restricted suckling') on dairy cows' udder health and milk let-down and their calves' weight gain, feed intake and behaviour. Applied Animal Behaviour Science, 2008, 113, 1-14.	0.8	43
90	The detection of estrus in cattle raised under tropical conditions: What we know and what we need to know. Hormones and Behavior, 2007, 52, 32-38.	1.0	29

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91	Mother-young spatial association and its relation with proximity to a fence separating ewes and lambs during enforced weaning in hair sheep (Ovis aries). Applied Animal Behaviour Science, 2007, 108, 81-88.	0.8	19
92	Dynamics in sexually active groups of Zebu cattle (Bos indicus) comparing two procedures for estrus induction. Journal of Veterinary Behavior: Clinical Applications and Research, 2007, 2, 5-9.	0.5	4
93	A note on behavioral responses to brief cow-calf separation and reunion in cattle (Bos indicus). Journal of Veterinary Behavior: Clinical Applications and Research, 2007, 2, 10-14.	0.5	25
94	Effect of electro-ejaculation on the serum cortisol response of Criollo goats (Capra hircus). Small Ruminant Research, 2007, 69, 228-231.	0.6	23
95	Seasonal variations in sexual behavior, testosterone, testicular size and semen characteristics, as affected by social dominance, of tropical hair rams (<i>Ovis aries</i>). Animal Science Journal, 2007, 78, 417-423.	0.6	11
96	Effect of semen collection frequency on seasonal variation in sexual behaviour, testosterone, testicular size and semen characteristics of tropical hair rams (Ovis aries). Tropical Animal Health and Production, 2007, 39, 271-277.	0.5	26
97	A Note on the Effect of Controlling Stable Flies (Stomoxys Calcitrans) in the Resting Activity and Pen Distribution of Dairy Cows. Journal of Applied Animal Welfare Science, 2006, 9, 241-248.	0.4	3
98	Effect of restricted suckling on physiological and behavioural stress parameters in dual-purpose cattle in the tropics. Livestock Science, 2006, 99, 21-27.	0.6	19
99	A Note on Estrous Response in Cows Induced With or Without the Application of Estrogens, and Their Effect in Nontreated Herdmates. Journal of Veterinary Behavior: Clinical Applications and Research, 2006, 1, 75-79.	0.5	2
100	Relationships between social behaviour and mounting activity of Zebu cattle (Bos indicus). Applied Animal Behaviour Science, 2005, 94, 197-203.	0.8	12
101	Zebu Cows in Oestrus May Hasten Sexual Behaviour and Ovulation in Herd Mates. Journal of Applied Animal Research, 2005, 28, 117-120.	0.4	2
102	Effect of Restricted Suckling or Temporal Weaning on Some Physiological and Behavioural Stress Parameters in Zebu Cattle (Bos indicus). Asian-Australasian Journal of Animal Sciences, 2005, 18, 1176-1181.	2.4	13
103	Effect of restricting suckling on the social bond between ewes and their 10-week-old lambs. Livestock Science, 2004, 87, 259-264.	1.2	12
104	The effect of social rank on the physiological response during repeated stressful handling in Zebu cattle (Bos indicus). Physiology and Behavior, 2004, 82, 679-683.	1.0	38
105	Effect of restraining rams or change of the stimulus ewe on the libido and semen quality of rams. Small Ruminant Research, 2003, 49, 219-222.	0.6	13
106	Effect on ejaculatory performance and semen parameters of sexually-satiated male goats (Capra) Tj ETQq0 0 C	rgBT/Qverl	ock 10 Tf 50 I
107	Effect of short transport during di-oestrus and pro-oestrus on cortisol levels and oestrous behaviour of sheep. Journal of Agricultural Science, 2002, 138, 93-96.	0.6	5
108	Cows treated with Synchromate B may cluster their sexual behaviour independent of follicular growth at the time of oestrus. Physiology and Behavior, 2002, 76, 199-203.	1.0	8

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109	Passive immunization of rams (Ovis aries) against GnRH: effects on antibody titer, serum concentrations of testosterone, and sexual behavior. Animal Reproduction Science, 2002, 71, 203-215.	0.5	7
110	Management of the female stimulus during semen collection and its association with libido re-establishment and semen characteristics of goats. Journal of Animal Science, 2002, 80, 1520-1523.	0.2	9
111	The effect of exposure to feces from four farm species on the avoidance behaviour and feed consumption of sheep. Livestock Science, 2002, 77, 119-125.	1.2	5
112	Some effects of repeated handling and the use of a mask on stress responses in zebu cattle during restraint. Applied Animal Behaviour Science, 2001, 71, 175-181.	0.8	60
113	A note on the effects of calf stimuli on the response of Zebu cows to Synchro-mate-B. Applied Animal Behaviour Science, 2001, 71, 183-189.	0.8	4
114	Consequences of different suckling systems for reproductive activity and productivity of cattle in tropical conditions. Applied Animal Behaviour Science, 2001, 72, 255-262.	0.8	22
115	Sexual behavior and semen characteristics of rams exposed to their own semen or semen from a different ram on the vulva of the ewe. Applied Animal Behaviour Science, 2001, 75, 55-60.	0.8	11
116	Effect of vaginal mucus and urine from ewes in estrus on plasma testosterone levels and weight gain of feedlot rams. Small Ruminant Research, 2001, 42, 171-175.	0.6	11
117	Minimal Number of Conspecifics Needed to Minimize the Stress Response of Isolated Mature Ewes. Journal of Applied Animal Welfare Science, 2001, 4, 249-255.	0.4	17
118	Some factors affecting the behavioural manifestation of oestrus in cattle: a review. Applied Animal Behaviour Science, 2000, 70, 1-16.	0.8	91
119	Sexual behavior of Zebu cattle (Bos indicus) following estrous induction by Syncro-Mate B, with or without estrogen injection. Physiology and Behavior, 2000, 71, 503-508.	1.0	8
120	Grazing and browsing times of goats with three levels of herbage allowance. Applied Animal Behaviour Science, 1999, 61, 335-339.	0.8	7
121	Yearling rams initially disinterested in estrous ewes subsequently exhibit subnormal sexual performance. Applied Animal Behaviour Science, 1999, 64, 235-240.	0.8	4
122	Effect of the presence of a dominant bull on performance of two age group bulls in libido tests. Applied Animal Behaviour Science, 1999, 65, 13-20.	0.8	6
123	Sexual stimulation in male sheep and goats. Applied Animal Behaviour Science, 1998, 59, 317-322.	0.8	8
124	Early sexual experience fails to enhance sexual performance in male goats Journal of Animal Science, 1998, 76, 718.	0.2	8
125	Social order measured in pasture and pen conditions and its relationship to sexual behavior in Brahman (Bos indicus) cows. Applied Animal Behaviour Science, 1997, 52, 3-11.	0.8	17
126	Behavioural trends affecting oestrus detection in Zebu cattle. Animal Reproduction Science, 1996, 42, 465-470.	0.5	53

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127	Managing "teat order―in suckling pigs (Sus scrofa domestica). Applied Animal Behaviour Science, 1995, 46, 125-130.	0.8	10
128	Aggressive behaviour in oestrus and dioestrus dairy cows and heifers. Veterinary Record, 1992, 131, 515-515.	0.2	6
129	Observations on freezing capability and seminal characteristics in four breeds of Bos indicus cattle. Animal Reproduction Science, 1991, 25, 23-29.	0.5	11
130	Effect of calf stimulus on the milk yield of Zebu-type cattle. Applied Animal Behaviour Science, 1990, 26, 187-190.	0.8	25
131	The efficacy of estrus detection and fertility following synchronization with PGF2a or synchro - mate- B in Zebu cattle. Theriogenology, 1989, 32, 745-753.	0.9	6
132	Behavioral patterns of Zebu bulls towards cows previously synchronized with prostaglandin F2α. Applied Animal Behaviour Science, 1988, 21, 267-276.	0.8	22
133	Reproductive Physiology in Zebu Cattle: Unique Reproductive Aspects that Affect Their Performance. Veterinary Clinics of North America - Food Animal Practice, 1987, 3, 619-632.	0.5	15
134	Estrous behavior following prostaglandin F2 \hat{l}_{\pm} injection in Zebu cattle under continuous observation. Theriogenology, 1983, 19, 795-809.	0.9	66
135	Environmental enrichment to improve behaviour in farm animals CAB Reviews: Perspectives in Agriculture, Veterinary Science, Nutrition and Natural Resources, 0, , 1-25.	0.6	14