

体細胞クローン家畜由来食品に関する文献リスト

番号	著者	年	タイトル	文献出典	FDA	EFSA	厚労科研
1	Adamec V, Cassell BG, Smith EP, Pearson RE	2006	Effects of inbreeding in the dam on dystocia and stillbirths in US Holsteins.	JDairy Sci 89: 307-314	○		
2	Advisory Committee on Novel Foods and Processes (ACNFP)	1998	Toxicological assessment of novel (including GM) foods. HMSO, London http://www.acnfp.gov.uk/acnfp/papers/inforelatass/toxrev			○	
3	Agca Y, Monson RL, Northey DL, Mazni OA, Schaefer DM, Rutledge JJ	1998	Transfer of fresh and cryopreserved IVP bovine embryos: normal calving, birth weight and gestation lengths.	Theriogenology 50: 147-162	○		
4	Aherne FX, Kirkwood RN	1985	Nutrition and sow prolificacy.	J Reprod Fertil Suppl 33: 169-183	○		
5	Akagi S, Adachi N, Matsukawa K, Kubo M, Takahashi S	2003	Developmental potential of bovine nuclear transfer embryos and postnatal survival rate of cloned calves produced by two different timings of fusion and activation.	Mol Reprod Dev 66: 264-272	○		
6	Allegrucci C, Thurston A, Lucas E, Young L	2005	Epigenetics and the germline.	Reproduction 129: 137-149	○		
7	Allen JF, Allen CA	1999	A mitochondrial model for premature ageing of somatically cloned mammals.	IUBMB Life 48: 369-372	○		
8	Allen WR	2005	The development and application of the modern reproductive technologies to horse breeding.	Reprod Domest Anim 40: 310-329	○		
9	Ambrose DJ, Kastelic JP, Corbett R, Pitney PA, Petit HV, Small JA, Zalkovic P	2006	Lower pregnancy losses in lactating dairy cows fed a diet enriched in alpha-linolenic acid.	J Dairy Sci 89: 3066-3074	○		
10	Anderson S, de Bruijn MH, Coulson AR, Eperon IC, Sanger F, Young IG	1982	Complete sequence of bovine mitochondrial DNA. Conserved features of the mammalian mitochondrial genome.	J Mol Biol 156: 683-717	○		
11	Aoki F, Worrad DM, Schultz RM	1997	Regulation of transcriptional activity during the first and second cell cycles in the preimplantation mouse embryo.	Dev Biol 181: 296-307	○		
12	Aoki S, Takahashi R, Nisisouzu T, Kitamura S, Dochi O, Kishi M, Morita S, Komiya M, Tarawaki Y, Hoyama H	2003	A comparative investigation of the characteristics of Holstein coes cloned from colostrum-derived mammary grand epithelial cells in an automatic milking system	Theriogenology 59: 234	○		
13	Apimeteetumrong M, Thuangsanthia A, Leingcharoen N, Yiengvisavakul V, Harintharanon A, Kunavongkrit A, Sumretprasong J, Vignon X, Techakumphu M	2004	The effect of activation protocols on the development of cloned goat embryos.	J Vet Med Sci 66: 1529-1534	○		
14	Archer GS, Dindot S, Friend TH, Walker S, Zaunbrecher G, Lawhorn B, Piedrahita JA	2003	Hierarchical phenotypic and epigenetic variation in cloned swine.	Biol Reprod 69: 430-436	○	○	
15	Archer GS, Friend TH, Piedrahita J, Nevill CH, Walker S	2003	Behavioral variation among cloned pigs.	Applied Animal Behaviour Science 82: 151-161	○	○	
16	Archer, G. S., Friend, T. H., Piedrahita, J., Nevill, C. H. and Walker, S.	2003c.	Behavioral variation among cloned pigs.	Applied Animal Behaviour Science 81 (4): 321.		○	
17	Armstrong L, Lako M, Dean W, Stojkovic M	2006	Epigenetic modification is central to genome reprogramming in somatic cell nuclear transfer.	Stem Cells 24: 805-814	○		
18	Arnold DR, Bordignon V, Lefebvre R, Murphy BD, Smith LC	2006	Somatic cell nuclear transfer alters peri-implantation trophoblast differentiation in bovine embryos.	Reproduction 132: 279-290	○	○	
19	Aston KI, Li GP, Hicks BA, Sessions BR, Pate BJ, Hammon D, Bunch TD, White KL	2006	Effect of the time interval between fusion and activation on nuclear state and development in vitro and in vivo of bovine somatic cell nuclear transfer embryos.	Reproduction 131: 45-51	○		
20	Aston KI, Li GP, Hicks BA, Sessions BR, Pate BJ, Hammon DS, Bunch TD, White KL	2006	The developmental competence of bovine nuclear transfer embryos derived from cow versus heifer cytoplasts.	Anim Reprod Sci 95: 234-243	○		
21	Auldism MJ, Johnston KA, White NJ, Fitzsimons WP, Boland MJ	2004	A comparison of the composition, coagulation characteristics and cheesemaking capacity of milk from Friesian and Jersey dairy cows.	J Dairy Res 71: 51-57	○		
22	Avner P, Heard E	2001	X-chromosome inactivation: counting, choice and initiation.	Nat Rev Genet 2: 59-67	○		
23	Bacon SJ, Ellis SA, Antczak DF	2002	Control of expression of major histocompatibility complex genes in horse trophoblast.	Biol Reprod 66: 1612-1620	○		
24	Baguisi A, Behboodi E, Melican DT, Pollock JS, Destrempes MM, Cammuso C, Williams JL, Nims SD, Porter CA, Midura P, Palacios MJ, Ayres SL, Denniston RS, Hayes ML, Ziomek CA, Meade HM, Godke RA, Gavin WG, Overstrom EW, Echelard Y	1999	Production of goats by somatic cell nuclear transfer.	Nat Biotechnol 17: 456-461	○		○
25	Baillargeon P, Fecteau G, Pare J, Lamothe P, Sauve R	2001	Evaluation of the embryo transfer procedure proposed by the International Embryo Transfer Society as a method of controlling vertical transmission of Neospora	J Am Vet Med Assoc 218: 1803-1806	○		
26	Balbach, S. T., Jauch, A., Bohm-Steuer, B., Cavaleri, F. M., Han, Y. M. and Boiani, M.	2007	Chromosome stability differs in cloned mouse embryos and derivative ES cells.	Dev Biol 308 (2): 309-21.		○	

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27	Barlow SM, Greig JB, Bridges JW, Carere A, Carpy AJ, Galli CL, Kleiner J, Knudsen I, Koeter HB, Levy LS, Madsen C, Mayer S, Narbonne JF, Pfannkuch F, Prodanchuk MG, Smith MR	2002	Hazard identification by methods of animal-based toxicology.	Food Chem Toxicol 40: 145-191	○		
28	Basrur PK, King WA	2005	Genetics then and now: breeding the best and biotechnology.	Rev Sci Tech 24: 31-49	○		
29	Batchelder CA, Bertolini M, Mason JB, Moyer AL, Hoffert KA, Petkov SG, Famula TR, Angelos J, George LW, Anderson GB	2007	Perinatal physiology in cloned and normal calves: hematologic and biochemical profiles.	Cloning Stem Cells 9: 83-96	○	○	
30	Batchelder CA, Bertolini M, Mason JB, Moyer AL, Hoffert KA, Petkov SG, Famula TR, Angelos J, George LW, Anderson GB	2007	Perinatal physiology in cloned and normal calves: physical and clinical characteristics.	Cloning Stem Cells 9: 63-82	○	○	
31	Batchelder CA, Hoffert KA, Bertolini M, Moyer AL, Mason JB, Petkov SG, Famula TR, Anderson GB	2005	Effect of the nuclear-donor cell lineage, type, and cell donor on development of somatic cell nuclear transfer embryos in cattle.	Cloning Stem Cells 7: 238-254	○	○	
32	Bavister BD	2006	The mitochondrial contribution to stem cell biology.	Reprod Fertil Dev 18: 829-838	○		
33	Bazer FW, Spencer TE	2005	Reproductive biology in the era of genomics biology.	Theriogenology 64: 442-456	○		
34	Beaujean N, Martin C, Debey P, Renard JP	2005	[Reprogramming and epigenesis].	Med Sci (Paris) 21: 412-421	○		
35	Beaujean N, Taylor J, Gardner J, Wilmut I, Meehan R, Young L	2004	Effect of limited DNA methylation reprogramming in the normal sheep embryo on somatic cell nuclear transfer.	Biol Reprod 71: 185-193	○	○	
36	Behboodi E, Anderson GB, BonDurant RH, Cargill SL, Kreuzer BR, Medrano JF, Murray JD	1995	Birth of large calves that developed from in-vitro derived bovine embryos.	Theriogenology 44: 227-232	○		
37	Behboodi E, Ayres SL, Memili E, O'Coin M, Chen LH, Reggio BC, Landry AM, Gavin WG, Meade HM, Godke RA, Echelard Y	2005	Health and reproductive profiles of malaria antigen-producing transgenic goats derived by somatic cell nuclear transfer.	Cloning and Stem Cells 7: 107-118	○		
38	Bellows RA, Lammoglia MA	2000	Effects of severity of dystocia on cold tolerance and serum concentrations of glucose and cortisol in neonatal beef calves.	Theriogenology 53: 803-813	○		
39	Berg DK, Li C, Asher G, Wells DN, Oback B	2007	Red Deer Cloned from Antler Stem Cells and Their Differentiated Progeny.	Biol Reprod	○		
40	Bernstein JA, Bernstein IL, Bucchini L, Goldman LR, Hamilton RG, Lehrer S, Rubin C, Sampson HA	2003	Clinical and laboratory investigation of allergy to genetically modified foods.	Environ Health Perspect 111: 1114-1121	○		
41	Bertolini M, Anderson GB	2002	The placenta as a contributor to production of large calves.	Theriogenology 57: 181-187	○		
42	Bertolini M, Mason JB, Beam SW, Carneiro GF, Sween ML, Kominek DJ, Moyer AL, Famula TR, Sainz RD, Anderson GB	2002	Morphology and morphometry of in vivo- and in vitro-produced bovine concepti from early pregnancy to term and association with high birth weights.	Theriogenology 58: 973-994	○		
43	Bertolini M, Moyer AL, Mason JB, Batchelder CA, Hoffert KA, Bertolini LR, Carneiro GF, Cargill SL, Famula TR, Calvert CC, Sainz RD, Anderson GB	2004	Evidence of increased substrate availability to in vitro-derived bovine fetuses and association with accelerated conceptus growth.	Reproduction 128: 341-354	○		
44	Bertolini M, Wallace CR, Anderson GB	2006	Expression profile and protein levels of placental products as indirect measures of placental function in in vitro-derived bovine pregnancies.	Reproduction 131: 163-173	○		
45	Besser TE, Szenci O, Gay CC	1990	Decreased colostral immunoglobulin absorption in calves with postnatal respiratory acidosis.	J Am Vet Med Assoc 196: 1239-1243	○		
46	Bethhauser J, Forsberg E, Augenstein M, Childs L, Eilertsen K, Enos J, Forsythe T, Golueke P, Jurgella G, Koppang R, Lesmeister T, Mallon K, Mell G, Misica P, Pace M, Pfister-Genskow M, Strelchenko N, Voelker G, Watt S, Thompson S, Bishop M	2000	Production of cloned pigs from in vitro systems.	Nat Biotechnol 18: 1055-1059	○		
47	Bethhauser JM, Pfister-Genskow M, Xu H, Golueke PJ, Lacson JC, Koppang RW, Myers C, Liu B, Hoeschele I, Eilertsen KJ, Leno GH	2006	Nucleoplasmin facilitates reprogramming and in vivo development of bovine nuclear transfer embryos.	Mol Reprod Dev 73: 977-986	○		
48	Betts D, Bordignon V, Hill J, Winger Q, Westhusin M, Smith L, King W	2001	Reprogramming of telomerase activity and rebuilding of telomere length in cloned cattle.	Proc Natl Acad Sci U S A 98: 1077-1082	○		
49	Betts DH, King WA	2001	Genetic regulation of embryo death and senescence.	Theriogenology 55: 171-191	○		
50	Betts DH, Perrault SD, Petrik J, Lin L, Favetta LA, Keefer CL, King WA	2005	Telomere length analysis in goat clones and their offspring.	Mol Reprod Dev 72: 461-470	○	○	
51	Beyhan Z, Forsberg EJ, Eilertsen KJ, Kent-First M, First NL	2007	Gene expression in bovine nuclear transfer embryos in relation to donor cell efficiency in producing live offspring.	Mol Reprod Dev 74: 18-27	○		
52	Beyhan Z, Ross PJ, Iager AE, Kocabas AM, Cunniff K, Rosa GJ, Cibelli JB	2007	Transcriptional reprogramming of somatic cell nuclei during preimplantation development of cloned bovine embryos.	Dev Biol	○		

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53	Bhak JS, Lee SL, Ock SA, Mohana KB, Choe SY, Rho GJ	2006	Developmental rate and ploidy of embryos produced by nuclear transfer with different activation treatments in cattle.	Anim Reprod Sci 92: 37-49	○		
54	Bhojwani S, Tomek W, Jonas L, Becker F, Alm H, Torner H, Kanitz W, Poehland R	2007	Ultrastructural analysis reveals striking differences of intercellular contact lengths in bovine embryos produced in vivo, in vitro and by somatic cell nuclear transfer.	Mol Reprod Dev 74: 775-784	○		
55	Bhojwani S, Vajta G, Callesen H, Roschlau K, Kuwer A, Becker F, Alm H, Torner H, Kanitz W, Poehland R	2005	Developmental competence of HMC(TM) derived bovine cloned embryos obtained from somatic cell nuclear transfer of adult fibroblasts and granulosa cells.	J Reprod Dev 51: 465-475	○		
56	Bielanski, A.	1997	A review on disease transmission studies in relationship to production of embryos by in vitro fertilization and to related new reproductive technologies.	Biotechnol Adv 15 (3-4): 633-56.		○	
57	Bird A	2002	DNA methylation patterns and epigenetic memory.	Genes Dev 16: 6-21	○		
58	Bishop MD	2000	Cloned pig litter update.	Nat Biotechnol 18: 1227	○		
59	Bjerregaard B, Pedersen HG, Jakobsen AS, Rickords LF, Lai L, Cheong HT, Samuel M, Prather RS, Strejcek F, Rasmussen ZR, Laurincik J, Niemann H, Maddox-Hyttel P, Thomsen PD	2007	Activation of ribosomal RNA genes in porcine embryos produced in vitro or by somatic cell nuclear transfer.	Mol Reprod Dev 74: 35-41	○		
60	Blasco MA, Lee HW, Hande MP, Samper E, Lansdorp PM, DePinho RA, Greider CW	1997	Telomere shortening and tumor formation by mouse cells lacking telomerase RNA.	Cell 91: 25-34	○		
61	Blelloch R, Wang Z, Meissner A, Pollard S, Smith A, Jaenisch R	2006	Reprogramming efficiency following somatic cell nuclear transfer is influenced by the differentiation and methylation state of the donor nucleus.	Stem Cells 24: 2007-2013	○		
62	Blelloch RH, Hochedlinger K, Yamada Y, Brennan C, Kim M, Mintz B, Chin L, Jaenisch R	2004	Nuclear cloning of embryonal carcinoma cells.	Proc Natl Acad Sci U S A 101: 13985-13990	○		
63	Block J, Drost M, Monson RL, Rutledge JJ, Rivera RM, Paula-Lopes FF, Ocon OM, Krininger CE, III, Liu J, Hansen PJ	2003	Use of insulin-like growth factor-I during embryo culture and treatment of recipients with gonadotropin-releasing hormone to increase pregnancy rates following the transfer of in vitro-produced embryos to heat-stressed, lactating cows.	J Anim Sci 81: 1590-1602	○		
64	Boerjan ML, Dass JHG, Dieleman SJ	2000	Embryonic origins of health: Long term effects of IVF in human and livestock	Theriogenology 53: 537-547			○
65	Boiani M, Eckardt S, Scholer HR, McLaughlin KJ	2002	Oct4 distribution and level in mouse clones: consequences for pluripotency.	Genes Dev 16: 1209-1219	○		
66	Boiani M, Gentile L, Gambles VV, Cavaleri FM, Redi CA, Scholer HR	2005	Variable 'reprogramming' of the pluripotent stem cell marker Oct4 in mouse clones: distinct developmental potentials in different culture environments.	Stem Cells	○		
67	Bonccek RR, Richardson DO, Moore ED, Miller RH, Owen JR, Dowlen HH, Bell BR	1992	Correlated response in growth and body measurements accompanying selection for milk yield in Jerseys.	J Dairy Sci 75: 307-316	○		
68	Bondioli K, Ramsoondar J, Williams B, Costa C, Fodor W	2001	Cloned pigs generated from cultured skin fibroblasts derived from a H-transferase transgenic boar.	Mol Reprod Dev 60 : 189-195	○		
69	Booth PJ, Tan SJ, Holm P, Callesen H	2001	Application of the zona-free manipulation technique to porcine somatic nuclear transfer.	Cloning Stem Cells 3: 191-197	○		
70	Booth PJ, Tan SJ, Reipurth R, Holm P, Callesen H	2001	Simplification of bovine somatic cell nuclear transfer by application of a zona-free manipulation technique.	Cloning Stem Cells 3: 139-150	○		
71	Booth, P. J., Viuff, D., Tan, S., Holm, P., Greve, T. and Callesen, H.	2003	Numerical chromosome errors in day 7 somatic nuclear transfer bovine blastocysts.	Biol Reprod 68 (3): 922-8.		○	
72	Boquest AC, Grupen CG, Harrison SJ, McIlfratrick SM, Ashman RJ, d'Apice AJF, Nottle MB	2002	Production of cloned pigs from cultured fetal fibroblast cells.	Biol Reprod 66: 1283-1287	○		
73	Bordignon V, Smith LC	2006	(2006) Telophase-stage host ooplasts support complete reprogramming of roscovitine-treated somatic cell nuclei in cattle.	Cloning Stem Cells 8: 305-317	○		
74	Borowczyk E, Caton JS, Redmer DA, Bilski JJ, Weigl RM, Vonnahme KA, Borowicz PP, Kirsch JD, Kraft KC, Reynolds LP, Grazul-Bilska AT	2006	(2006) Effects of plane of nutrition on in vitro fertilization and early embryonic development in sheep.	J Anim Sci 84: 1593-1599	○		
75	Bortvin A, Eggan K, Skaletsky H, Akutsu H, Berry DL, Yanagimachi R, Page DC, Jaenisch R	2003	Incomplete reactivation of Oct4-related genes in mouse embryos cloned from somatic nuclei.	Development 130: 1673-1680	○		
76	Bosch P, Pratt SL, Stice SL	2006	Isolation, characterization, gene modification, and nuclear reprogramming of porcine mesenchymal stem cells.	Biol Reprod 74: 46-57	○		
77	Bourc'his D, Le Bourhis D, Patin D, Niveleau A, Comizzoli P, Renard JP, Viegas-Pequignot E	2001	Delayed and incomplete reprogramming of chromosome methylation patterns in bovine cloned embryos.	Curr Biol 11: 1542-1546	○		
78	Bousquet D, Blondin P	2004	Potential uses of cloning in breeding schemes: dairy cattle.	Cloning Stem Cells 6: 190-197	○		
79	Bowles EJ, Campbell KH, St John JC	2007	Nuclear transfer: preservation of a nuclear genome at the expense of its associated mtDNA genome(s).	Curr Top Dev Biol 77: 251-290	○		

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80	Braastad, B. O., Osadchuk, L. V., Lund, G. and Bakken, M.	1998	Effects of prenatal handling stress on adrenal weight and function and behaviour in novel situations in blue fox cubs (Alopex lagopus).	Applied Animal Behaviour Science 57 (1-2): 157-169.		○	
81	Brambrink T, Hochedlinger K, Bell G, Jaenisch R	2006	ES cells derived from cloned and fertilized blastocysts are transcriptionally and functionally indistinguishable.	Proc Natl Acad Sci U S A 103: 933-938	○	○	
82	Breazile JE, Vollmer LA, Rice LE	1988	Neonatal adaptation to stress of parturition and dystocia.	Vet Clin North Am Food Anim Pract 4: 481-499	○		
83	Breukelman SP, Reinders JM, Jonker FH, de Ruigh L, Kaal LM, van Wagtenonk-de Leeuw AM, Vos PL, Dieleman SJ, Beckers JF, Perenyi Z, Taverne MA	2004	Fetometry and fetal heart rates between Day 35 and 108 in bovine pregnancies resulting from transfer of either MOET, IVP-co-culture or IVP-SOF embryos.	Theriogenology 61: 867-882	○		
84	Brown DT, Herbert M, Lamb VK, Chinnery PF, Taylor RW, Lightowlers RN, Craven L, Cree L, Gardner JL, Turnbull DM	2006	Transmission of mitochondrial DNA disorders: possibilities for the future.	Lancet 368: 87-89	○		
85	Bruggerhoff K, Zakhartchenko V, Wenigerkind H, Reichenbach HD, Prella K, Scherthaner W, Alberio R, Kuchenhoff H, Stojkovic M, Brem G, Hiendleder S, Wolf E	2002	Bovine somatic cell nuclear transfer using recipient oocytes recovered by ovum pick-up: effect of maternal lineage of oocyte donors.	Biol Reprod 66: 367-373	○		
86	Buczinski SM, Fecteau G, Lefebvre RC, Smith LC	2007	Fetal well-being assessment in bovine near-term gestations: current knowledge and future perspectives arising from comparative medicine.	Can Vet J 48: 178-183	○		
87	Bui LC, Leandri RD, Renard JP, Duranthon V	2005	SSH adequacy to preimplantation mammalian development: scarce specific transcripts cloning despite irregular normalisation.	BMC Genomics 6: 155	○		
88	Bui TH, Wrambsy H	1996	Micromanipulative assisted fertilization-still clinical research	Hum. Reprod. 11: 925-926			○
89	Bulman DC, Lamming GE	1979	The use of milk progesterone analysis in the study of oestrus detection, herd fertility and embryonic mortality in dairy cows.	Br Vet J 135: 559-567	○		
90	Burns K	2007	Animal clones in the food supply.	J Am Vet Med Assoc 230: 464-6, 468	○		
91	Byers SL, Payson SJ, Taft RA	2006	Performance of ten inbred mouse strains following assisted reproductive technologies (ARTs).	Theriogenology 65: 1716-1726	○		
92	Byrne JA, Simonsson S, Gurdon JB	2002	From intestine to muscle: nuclear reprogramming through defective cloned embryos.	Proc Natl Acad Sci U S A 99: 6059-6063	○		
93	Camargo, L. S., Viana, J. H., Sa, W. F., Ferreira, A. M. and Vale Filho, V. R.	2005	Developmental competence of oocytes from prepubertal Bos indicus crossbred cattle.	Anim Reprod Sci 85 (1-2): 53-9.		○	
94	Camargo LS, Powell AM, Filho VR, Wall RJ	2005	Comparison of gene expression in individual preimplantation bovine embryos produced by in vitro fertilisation or somatic cell nuclear transfer.	Reprod Fertil Dev 17: 487-496	○		
95	Campbell KHS	1999	Nuclear equivalence, nuclear transfer and the cell cycle	Cloning. 1: 3-62			○
96	Campbell KH	2007	Ten years of cloning: questions answered and personal reflections.	Cloning Stem Cells 9: 8-11	○		
97	Campbell KH, Fisher P, Chen WC, Choi I, Kelly RD, Lee JH, Xhu J	2007	Somatic cell nuclear transfer: Past, present and future perspectives.	Theriogenology	○		
98	Campbell KH, McWhir J, Ritchie WA, Wilmut I	1996	Sheep cloned by nuclear transfer from a cultured cell line.	Nature 380: 64-66	○		○
99	Caraviello DZ, Weigel KA, Fricke PM, Wiltbank MC, Florent MJ, Cook NB, Nordlund KV, Zwald NR, Rawson CL	2006	Survey of management practices on reproductive performance of dairy cattle on large US commercial farms.	J Dairy Sci 89: 4723-4735	○		
100	Carneiro G, Lorenzo P, Pimentel C, Pegoraro L, Bertolini M, Ball B, Anderson G, Liu I	2001	Influence of insulin-like growth factor-I and its interaction with gonadotropins, estradiol, and fetal calf serum on in vitro maturation and parthenogenic	Biol Reprod 65: 899-905	○		
101	Caroprese M, Albenzio M, Annicchiarico G, Sevi A	2006	Changes occurring in immune responsiveness of single- and twin-bearing Comisana ewes during the transition period.	J Dairy Sci 89: 562-568	○		
102	Carroll JA, Carter DB, Korte SW, Prather RS	2005	Evaluation of the acute phase response in cloned pigs following a lipopolysaccharide challenge.	Domest Anim Endocrinol 29: 564-572	○		
103	Carstens GE	1994	Cold thermoregulation in the newborn calf.	Vet Clin North Am Food Anim Pract 10: 69-106	○		
104	Carstens GE, Glaser DE, Byers FM, Greene LW, Lunt DK	1997	Effects of bovine somatotropin treatment and intermittent growth pattern on mammary gland development in heifers.	J Anim Sci 75: 2378-2388	○		
105	Carstens GE, Mostyn PM, Lammoglia MA, Vann RC, Apter RC, Randel RD	1997	Genotypic effects on norepinephrine-induced changes in thermogenesis, metabolic hormones, and metabolites in newborn calves.	J Anim Sci 75: 1746-1755	○		
106	Carter DB, Lai L, Park KW, Samuel M, Lattimer JC, Jordan KR, Estes DM, Besch-Williford C, Prather RS	2002	Phenotyping of transgenic cloned piglets.	Cloning Stem Cells 4: 131-145	○		

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107	Casellas J, Caja G, Such X, Piedrafita J	2007	Survival analysis from birth to slaughter of Ripollesa lambs under semi-intensive management.	J Anim Sci 85: 512-517	○		
108	Casolini, P., Cigliana, G., Alema, G. S., Ruggieri, V., Angelucci, L. and Catalani, A.	1997	Effect of increased maternal corticosterone during lactation on hippocampal corticosteroid receptors, stress response and learning in offspring in the early stages of life.	Neuroscience 79 (4): 1005-12.		○	
109	Caulfield T, Bubela T	2007	Why a criminal ban? Analyzing the arguments against somatic cell nuclear transfer in the Canadian parliamentary debate.	Am J Bioeth 7: 51-61	○		
110	Cavaleri F, Gentile L, Scholer HR, Boiani M	2006	Recombinant human albumin supports development of somatic cell nuclear transfer embryos in mice: toward the establishment of a chemically defined cloning protocol.	Cloning Stem Cells 8: 24-40	○		
111	Cervera MT, Ruiz-Garcia L, Martinez-Zapater JM	2002	Analysis of DNA methylation in Arabidopsis thaliana based on methylation-sensitive AFLP markers.	Mol Genet Genomics 268: 543-552	○		
112	Cesari A, Kaiser GG, Mucci N, Mutto A, Vincenti A, Fornes MW, Alberio RH	2006	Integrated morphophysiological assessment of two methods for sperm selection in bovine embryo production in vitro.	Theriogenology 66: 1185-1193	○		
113	Cezar GG	2003	Epigenetic reprogramming of cloned animals.	Cloning Stem Cells 5: 165-180	○		
114	Cezar GG, Bartolomei MS, Forsberg EJ, First NL, Bishop MD, Eilertsen KJ	2003	Genome-wide epigenetic alterations in cloned bovine fetuses.	Biol Reprod 68: 1009-1014	○		
115	Chae JI, Cho SK, Seo JW, Yoon TS, Lee KS, Kim JH, Lee KK, Han YM, Yu K	2006	Proteomic analysis of the extraembryonic tissue from cloned porcine embryos.	Mol Cell Proteomics 5: 1559-1566	○		
116	Chambers PA, Duggan PS, Heritage J, Forbes JM	2002	The fate of antibiotic resistance marker genes in transgenic plant feed material fed to chickens.	J Antimicrob Chemother 49: 161-164	○		
117	CHANG MC	1959	Fertilization of rabbit ova in vitro.	Nature 184(Suppl 7): 466-467	○		
118	Charlier, C., Segers, K., Karim, L., Shay, T., Gyapay, G., Cockett, N. and Georges, M.	2001	The callipyge mutation enhances the expression of coregulated imprinted genes in cis without affecting their imprinting status.	Nat Genet 27 (4): 367-9.		○	
119	Chavatte-Palmer P, de SN, Laigre P, Camous S, Ponter AA, Beckers JF, Heyman Y	2006	Ultrasound fetal measurements and pregnancy associated glycoprotein secretion in early pregnancy in cattle recipients carrying somatic clones.	Theriogenology 66: 829-840	○	○	
120	Chavatte-Palmer, P. and Guillomot, M.	2007	Comparative implantation and placentation.	Gynecol Obstet Invest 64 (3): 166-74.		○	
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J-33	中里敏・井上哲郎・谷山敦・清松邦章	2001	ウシ体細胞クローン胚の体外発生と移植成績	長崎県畜産試験場研究報告, 10:4-6			
J-34	笠井裕明・福見善之・後藤充宏・渡辺裕恭・片山正敏	2002	ホルスタイン種体細胞クローン牛1頭の発育・泌乳状況調査	徳島県立農林水産総合技術センター畜産研究所, 2:6-11			
J-35	井上一之・斉藤武志・安部好文・吉田周司・高木喜代文・渋谷清忠・平井康夫	2002	体細胞クローン牛生産技術の確立に関する研究 乳用牛における体細胞クローン利用技術の確立	平成13年度大分県畜産試験場試験成績報告書, 31:69-71			
J-36	神藤学・大町雅則・菊島一人・高橋照美・清水景子・小尾一夫・小柴哲也・高木優二	2005	受精卵および体細胞由来クローン牛の生産と発育・繁殖状況	山梨県酪農試験場研究報告, 16:1-8			
J-37	本多巖・坂本秀樹・丹治敏夫・原恵・石川雄治・志賀美子・菅野美樹夫	2003	体細胞クローン雄牛の繁殖性調査	福島県畜産試験場研究報告, 10:17-19			
J-38	窪田力・野崎聡・西浩二・新福由香・川久保耕三・森木淳一・溝下和則・山口浩・田原則雄	2001	体細胞クローン雄牛の繁殖性	鹿児島県肉用牛改良研究所研究報告, 6: 42-45			
J-39	早坂駿哉・高田直和	2002	牛体外受精に関する研究 体細胞クローン牛生産技術の確立	平成14年度宮城県畜産試験場成績書, 56-58			
J-40	佐藤亘・梅木英伸・志賀一穂・山口弘之	2000	体細胞クローン牛生産技術の確立に関する研究 体細胞クローン牛の性能調査	平成11年度大分県畜産試験場試験成績報告書, 29:108-109			
J-41	(株)ミック	2004	クローン家畜の発育性・繁殖性の検証事業 クローン牛の発育及び繁殖試験	先端技術を活用した畜産技術研究開発推進事業(体細胞クローン技術安定化・体系化事業)平成15年度研究開発報告書, 119-122			
J-42	(株)ミック	2005	クローン家畜の発育性・繁殖性の検証事業 クローン牛の発育及び繁殖試験	先端技術を活用した畜産技術研究開発推進事業(体細胞クローン技術安定化・体系化事業)平成16年度研究開発報告書, 119-125			
J-43	全国農業協同組合連合会	2004	クローン家畜の発育性・繁殖性の検証事業 クローン牛産子等の繁殖性等試験	先端技術を活用した畜産技術研究開発事業(体細胞クローン技術安定化・体系化事業)平成16年度研究開発報告書, 129-132			
J-44	谷口雅律・住尾善彦	2005	牛の体細胞クローン技術の確立	平成16年度試験成績書(熊本県農業研究センター畜産研究所), 84-89			
J-45	笠井裕明・福見善之・渡辺裕恭・立川進	2003	ホルスタイン種体細胞クローン育成雌牛の過排卵処理成績及び後代牛の生産	徳島県立農林水産総合技術センター畜産研究所報告, 3:14-19			
J-46	森浩一郎・長野京子・窪田力・岡本光司・寺脇志朗・児島浩貴・上宮田正己・上原修一・高橋清也・徳永智之	2002	体細胞クローン牛の初産分娩時までの繁殖状況	鹿児島県畜産試験場研究報告, 36:34-40			
J-47	岩井農牧(株)・(社)家畜改良事業団	2002	クローン牛生産技術の効率化・安定化のための技術開発に関する研究 受精卵及び体細胞を用いたクローン牛生産のための核移植技術に関する研究-その2-	農林水産業・食品産業等先端産業技術開発事業(体細胞等を利用したクローン家畜生産技術の開発)平成13年度研究開発報告書, 95-110			
J-48	小岩井農牧(株)	2004	クローン家畜の発育性・繁殖性の検証事業 クローン牛の泌乳試験及び繁殖試験	先端技術を活用した畜産技術研究開発推進事業(体細胞クローン技術安定化・体系化事業)平成15年度研究開発報告書, 111-118			
J-49	小岩井農牧(株)	2005	クローン家畜の発育性・繁殖性の検証事業 クローン牛の泌乳試験及び繁殖試験	先端技術を活用した畜産技術研究開発推進事業(体細胞クローン技術安定化・体系化事業)平成16年度研究開発報告書, 105-118			
J-50	小岩井農牧(株)	2006	クローン家畜の発育性・繁殖性の検証事業 クローン牛の泌乳試験及び繁殖試験	先端技術を活用した畜産技術研究開発推進事業(体細胞クローン技術安定化・体系化事業)平成17年度研究開発報告書, 145-153			
J-51	全国農業協同組合連合会	2006	クローン家畜の発育性・繁殖性の検証事業 クローン牛産子等の繁殖性等試験	先端技術を活用した畜産技術研究開発事業(体細胞クローン技術安定化・体系化事業)平成17年度研究開発報告書, 163-173			
J-52	志賀一穂・久々宮公二・志村英明・梅木英伸・藤田達男	2004	体細胞クローン牛生産技術の確立に関する研究 体細胞クローン牛の遺伝的同一性調査	平成15年度大分県畜産試験場試験成績報告書, 33:12-15			
J-53	坂下邦仁・窪田力・田原則雄・岡野良一・西博巳・川畑健次・大園正陽・米丸光政	2002	体細胞クローン去勢牛の肥育成績	鹿児島県畜産試験場研究報告, 35:28-40			

番号	著者	年	タイトル	文献出典	FDA	EFSA	厚労科研
J-54	坂下邦仁・窪田力・田原則雄・岡野良一・西博巳・川畑健次・大園正陽・別府成・米丸光政	2002	胎子由来体細胞クローン去勢牛の肥育成績	鹿児島県畜産試験場研究報告, 36:29-33			
J-55	比嘉直志・運天和彦・真喜志修・山城在・千葉好夫	2004	種雄牛照溝のクローン検定試験	沖縄県畜産試験場研究報告, 42:4-8			
J-56	坂下邦仁・窪田力・西博巳・田原則雄・別府成・岡野良一	2003	体細胞クローン牛後代産子の肥育成績	鹿児島県畜産試験場研究報告, 37:34-40			
J-57	志賀一穂・久々宮公二・志村英明・梅木英明・藤田達男	2004	体細胞クローン牛生産技術の確立に関する研究 体細胞クローン牛の性能調査	平成15年度大分県畜産試験場試験成績報告書, 33:16-22			
J-58	坂下邦仁・窪田力・西博巳・田原則雄・別府成	2004	体細胞クローン牛後代産子雌肥育牛における枝肉脂肪および胸最長筋の脂肪酸組成	鹿児島県畜産試験場研究報告, 38:20-24			
J-59	坂下邦仁・窪田力・西博巳・田原則雄・別府成	2005	体細胞クローン牛後代産子雌肥育牛における胸最長筋のアミノ酸組成	鹿児島県畜産試験場研究報告, 39:32-34			
J-60	柴田昌利・大竹正剛・土屋聖子・河原崎達男	2007	体細胞クローン金華豚後代産子の食品としての安全性	静岡県中小家畜試験場研究報告, 17:13-23			
J-61	柴田昌利・土屋聖子・大竹正剛・河原崎達男	2003	体細胞クローン金華豚の発育と繁殖能力	静岡県中小家畜試験場研究報告, 14:13-16			
J-62	柴田昌利・土屋聖子・大竹正剛・河原崎達男	2004	体細胞クローン金華豚産子の産肉性と肉質Ⅰ クローン産子の発育と枝肉成績	静岡県中小家畜試験場研究報告, 15:35-38			
J-63	柴田昌利・土屋聖子・大竹正剛・河原崎達男	2005	体細胞クローン金華豚産子の産肉性と肉質Ⅱ クローン産子の肉質	静岡県中小家畜試験場研究報告, 16:25-28			
J-64	(財) 畜産生物科学安全研究所	2002	クローン牛生産物性状調査結果の概要	クローン牛の生産物性状調査事業報告書(クローン牛利用緊急調査事業)(平成11~13年度)			
J-65	(財) 畜産生物科学安全研究所	2008	体細胞クローン後代牛の生産物性状に関する試験結果の概要	体細胞クローン後代牛の生産物性状に関する調査報告書			
J-66		2000	クローン技術を利用した動物性食品の安全性について 中間報告書	平成11年度厚生科学特別研究事業			
J-67		2003	クローン牛の食品としての安全性	平成12~14年度厚生労働科学研究費補助金(ヒトゲノム・再生医療等研究事業)分担研究報告書			