

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	農水	健全性	エビジェネ ティック等	食品 関連	その他
1	Adamec V, Cassell BG, Smith EP, Pearson RE	2006	Effects of inbreeding in the dam on dystocia and stillbirths in US Holsteins.	J Dairy Sci 89: 307-314	○				●			
2	Advisory Committee on Novel Foods and Processes (ACNFP)	1998	Toxicological assessment of novel (including GM) foods.HMSO, London <a href="http://www.acnfp.gov.uk/acnfpapers/inforelatass/toxrev">http://www.acnfp.gov.uk/acnfpapers/inforelatass/toxrev</a>			○					●	
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, Worrall 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 [ABSTRACT ONLY].	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	2003a	Hierarchical phenotypic and epigenetic variation in cloned swine.	Biol Reprod 69: 430-436	○	○			●	●	●	
15	Archer GS, Friend TH, Piedrahita J, Nevill CH, Walker S	2003b	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	Auldlist 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, Destremes 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 caninum in cattle.	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		○				●		
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, Steinberg P	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	2007b	Perinatal physiology in cloned and normal calves: hematologic and biochemical profiles.	Cloning Stem Cells 9: 83-96	○	○		○	●			

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30	Batchelder CA, Bertolini M, Mason JB, Moyer AL, Hoffert KA, Petkov SG, Famula TR, Angelos J, George LW, Anderson GB	2007a	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, Wilmot 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, Kreuzscher 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, Echeland Y	2005	Health and reproductive profiles of malaria antigen-producing transgenic goats derived by somatic cell nuclear transfer.	Cloning 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	2007a	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, Jager AE, Kocabas AM, Cunniff K, Rosa GJ, Cibelli JB	2007b	Transcriptional reprogramming of somatic cell nuclei during preimplantation development of cloned bovine embryos.	Dev Biol 305: 637-649	○					●		
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, Strojcek 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	Bleiloch 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	Bleiloch 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	○					●		

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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 23: 1089-1104	○					●		
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, McIlpatrick 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	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	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	Bourhis 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	○					●		
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, Lightowers 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, Scherthner 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			○		●			

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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 68S: S214-S231	○				●	●		
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 development in equine oocytes.	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	1997a	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	1997b	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	○				●			
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-García L, Martínez-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	○					●		
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344	Jang G, Kim MK, Oh HJ, Hossein MS, Fibranto YH, Hong SG, Park JE, Kim JJ, Kim HJ, Kang SK, Kim DY, Lee BC	2007	Birth of viable female dogs produced by somatic cell nuclear transfer.	Theriogenology 67: 941-947	○				●			
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376	Kim MK, Jang G, Oh HJ, Yuda F, Kim HJ, Hwang WS, Hossein MS, Kim JJ, Shin NS, Kang SK, Lee BC	2007	Endangered wolves cloned from adult somatic cells.Cloning.	Cloning Stem Cells 9: 130-137	○				●			
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404	Lagutina I, Lazzari G, Duchi R, Turini P, Tessaro I, Brunetti D, Colleoni S, Crotti G, Galli C	2007	Comparative aspects of somatic cell nuclear transfer with conventional and zona-free method in cattle, horse, pig and sheep.	Theriogenology 67: 90-98	○				●			
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408	Lan GC, Chang ZL, Luo MJ, Jiang YL, Han D, Wu YG, Han ZB, Ma SF, Tan JH	2006	Production of cloned goats by nuclear transfer of cumulus cells and long-term cultured fetal fibroblast cells into abattoir-derived oocytes.	Mol Reprod Dev 73: 834-840	○				●			
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444	Li R, Lai L, Wax D, Hao Y, Murphy CN, Rieke A, Samuel M, Linville ML, Korte SW, Evans RW, Turk JR, Kang JX, Witt WT, Dai Y, Prather RS	2006	Cloned transgenic swine via in vitro production and cryopreservation.	Biol Reprod 75: 226-230	○							●
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J-3	市野清博、竹下和久、藤井満貴、三宅俊三、水原孝之、西村隆光、大元義彦	2003	体細胞クローン雄牛の表現型及び精液性状	山口県畜産試験場研究報告 18: 11-16					●			
J-4	長谷川清寿、安田康明、山田彰司、佐々木恵美、安部茂樹	2003	ウシ生体由来の卵丘細胞-卵子複合体を用いた体細胞核移植	島根県畜産試験場研究報告 36: 33-37					●			
J-5	森浩一郎、窪田力、児島浩貴、寺脇志朗、轟木淳一、太田均、佐藤真澄、上宮田正巳、山下光則	2002	体細胞クローン牛の作出状況	鹿児島県畜産試験場研究報告 35: 52-57					●			
J-6	山口浩、窪田力、溝下和則、轟木淳一、田原則雄	2000	牛核移植技術の開発(個体識別)	鹿児島県肉用牛改良研究所研究報告 5: 27-30					●			
J-7	志賀一穂、梅木英伸、志村英明、藤田達男、赤峰正雄	2001	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相同性調査(第2報)	平成12年度大分県畜産試験場試験成績報告 30: 55-61								
J-8	本多 廉、篠木 忠、原 恵、石川 雄治、志賀 美子、菅野 美樹夫	2003	体細胞クローン牛の遺伝的相同性および発育性について	福島県畜産試験場研究報告 10: 13-16					●			
J-9	谷口 俊仁、柏木 敏孝、野口 浩和、山本 喜彦	2002	体細胞クローン牛の作出および相似性の検討	和歌山県農林水産総合技術センター研究報告 4: 57-61					●			
J-10	加藤 誠二、林 登、林 尚徳、平尾 一平、傍島 英雄、小林 直彦、大谷 健	2003	体細胞クローン牛の正常性について(第1報)～体細胞クローン雌牛の発育性・繁殖性とその産子の発育性について～	岐阜県畜産研究所研究報告 3: 27-36					●			
J-11	窪田力、岡本光司、轟木淳一、溝下和則、山口浩、田原則雄	2001	体細胞クローン雄牛の血液成分(生後1ヶ月までの生化学成分)	鹿児島県肉用牛改良研究所研究報告 6: 32-41					●			
J-12	全国農業協同組合連合会、(株)機能性ペプチド研究所	2001	体細胞等の細胞株樹立及び培養細胞を用いた核移植に関する研究 ウシ胚性幹細胞及び胚由来細胞を用いたクローン牛生産とその応用に関する研究	農林水産省・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12年度研究開発報告書: 23-47					●	●		
J-13	谷山 敦、中里 敏、廣川 順太、小笠原 俊介、松尾 信明	2006	体細胞クローン子牛の生体体重および血液性状	長崎県畜産試験場研究報告 12: 4-5					●			
J-14	笠井 幸治、佐野 文彦、齋藤 美英、大庭 芳和	2005	クローン牛の遺伝的相似性及び繁殖に関する検討	静岡県畜産試験場報告 31: 27-30					●			
J-15	長野京子、森浩一郎、窪田力、岡本光司、寺脇志朗、児島浩貴、上宮田正巳、山下光則	2002	体細胞クローン牛(ホルスタイン種)の発育性	鹿児島県畜産試験場研究報告 35: 83-88					●			
J-16	長谷川清寿、佐々木恵美、安部 亜津子、村尾 克之、高仁 敏光	2005	ホルスタイン雌牛由来卵丘細胞から作出したクローン個体とその後代産子に関する生理学および病理組織学的観察	島根県畜産試験場研究報告 38: 1-8					●			
J-17	長野京子、森浩一郎、窪田力、今村正昭、寺脇志朗、上原修一	2005	体細胞クローン牛(ホルスタイン種)後代産子の発育性	鹿児島県畜産試験場研究報告 39: 53-58					●			
J-18	山口大輔、根本聡美、渡辺晃行、葦澤圭二郎、足立憲隆、赤木悟史、高橋清也、久保正法	2004	クローン家畜生産技術利用による優良家畜作出試験(第4報)～体細胞クローン牛の繁殖能力およびその後代産子に関する調査～	茨城県畜産センター研究報告 37: 79-83					●			
J-19	山口大輔、根本聡美、渡辺晃行、葦澤圭二郎、足立憲隆、赤木悟史、高橋清也、久保正法	2003	クローン家畜生産技術利用による優良家畜作出試験(第3報)～体細胞クローン牛の発育および繁殖能力に関する調査～	茨城県畜産センター研究報告 35: 55-60					●			
J-20	(社)家畜改良事業団、(株)ミック	2001	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1-	農林水産省・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12年度研究開発報告書: 87-105					●			
J-21	小岩井農牧(株)、(社)家畜改良事業団	2003	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-	農林水産省・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14年度研究開発報告書: 103-118					●			
J-22	長谷川清寿、佐々木恵美、安部 亜津子、中村 亮一、高仁 敏光	2006	黒毛和種種雄牛候補に一次選抜された子牛からの体細胞クローン牛生産手法の検討(第2報)	島根県立畜産技術センター研究報告 39: 1-6					●			

番号	著者	年	タイトル	文献出典	FDA	EFSA	厚労 科研	農水	健全性	エドジェネ ティック等	食品 関連	その他
J-23	(社)家畜改良事業団、(株)ミック	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に関する研究-その1-	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: 83-93					●			
J-24	上田 淳一、小林 章二、武井 真理、加藤 泰之	2000	経膈採取した卵丘細胞を用いたウシ体細胞クローン産子生産	愛知県農業総合試験場研究報告 32: 197-202					●			
J-25	長谷川 清寿、佐々木 恵美、安部 亜津子、高仁 敏光	2004	黒毛和種種雄牛候補に一次選抜された子牛からの体細胞クローン牛生産手法の検討	島根県畜産試験場研究報告 37: 1-5					●			
J-26	(社)家畜改良事業団、(株)ミック	1999	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-1	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11年度研究開発報告書: 63-71					●			
J-27	谷山 敦、中里 敏、廣川 順太、小笠原 俊介、松尾 信明	2006	体細胞クローン雄牛の発育性および精液性状	長崎県畜産試験場研究報告 12: 6-7					●			
J-28	渋谷 清忠	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遺伝的相同性調査	平成11年度大分県畜産試験場試験成績報告書 29: 102-107					●			
J-29	佐藤 亘、吉田 秀幸、梅木 英伸、志賀 一穂	2001	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12年度大分県畜産試験場試験成績報告書 30: 62-64					●			
J-30	野崎 聡、上村 利久、竹迫 良和、窪田 力、川久保 耕三、高橋 清也、居在家 義昭	2001	クローン検定の実証試験(第5報 体細胞クローン牛の直接検定)	鹿児島県肉用牛改良研究所研究報告 6: 1-5					●			
J-31	窪田 洋一、野崎 聡、窪田 力、上村 利久、西 浩二、新福 由香、内山 正二、横山 喜世志	2003	クローン検定の実証試験(第7報 体細胞クローン牛の発育および精液性状)	鹿児島県肉用牛改良研究所研究報告 8: 1-5					●			
J-32	山口 大輔、戸塚 豊、渡辺 晃行、足立 憲隆、赤木 悟史、高橋 清也、久保 正法	2005	クローン家畜生産技術利用による優良家畜作出試験	茨城県畜産センター研究報告 38: 5-12					●			
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、轟木 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	小岩井農牧(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					●			

番号	著者	年	タイトル	文献出典	FDA	EFSA	厚労 科研	農水	健全性	エドジェネ ティック等	食品 関連	その他
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相同性調査	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					●			
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	熊谷 進	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	熊谷 進	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							●	
N-1	Akagi,S.,S.Takahashi, T.Noguchi, K. Hasegawa, M.Shimizu, M.Hosoe and Y. Izaike.	2000	Development of envryos using bovine cumulus cells for nuclear transfer.	Theriogenology 53: 208(Abst)			○		●			
N-2	Alink, G.M., et al.	1989	A sutudy on the carcinogenicity of huma diets in rats: The infufluence of heating and addition of vegetables and fruit.	Food Chem Toxicol 27: 427-436				○			●	
N-3	Alink, G.M., et al.	1993	Effect of heat processing and of vegetables and fruit in human diets on 1,2-dimethylhydrazine- induced colon cartinogenecity in rats.	Carcinogenesis 14: 519-524				○			●	
N-4	Armitage, P.	1955	Test for liner trends in proportions and frequencies.	Biometrics 11: 375-386				○			●	
N-5	Awadalla, P., Eyre-Walker, A. E. and Smith, J.M.	1999	Linkage disequilibrium and recombination in hominid mitochondrial DNA.	Science 286: 2524-2525			○			●		
N-6 (24)	Baguisi, A., E. Behboodi, D. Melican, J.S. Pollock,M.M.Detrempe, C.Cammuso, J.L. Willams, S.D.Nims, C.A.Porter, p. Midura, M.J.Palacios, S.L.Ayres, R.S.Denniston, M.L.Hayes, C.A. Ziomek, H.M.Meade, R.A. Godke, W.G. Gavin, E.W.Ocrstrom and Y.Echelard.	1999	Production fo goats by somatic cell nuclear transfer.	Nature Biotechnology 17: 456-461			○		●			
N-7 (64)	Boerjan M.L., Dass J.H.G. and S.J.Dieleman.	2000	Embryonic origins of health: Long term effects of IVF in human and livestock.	Theriogenology 53: 537-547			○		●			
N-8	Booth P.J. et al.	2000	Ploidy analysis of bovine nuclear transfer blastocysts	Theriogenology 53: 211			○			●		
N-9	Brown, W.M., George, M. Jr. and Wilson, A.C.	1979	Rapid evolution of animal mitochondrial DNA.	Proc Natl Acad Sci U S A 76: 1967-1971			○			●		
N-10 (88)	Bui T.H. and H.Wramsby,	1996	Micromanipulative assisted fertilization--still clinical research.	Hum Reprod 11: 925-926			○					●
N-11 (98)	Campbell, K.H.S.,J.Mcwhir, W.A.Ritchie and I.Wilmut.	1997	Sheep cloned by nuclear transfer from a cultured cell line.	Nature 380: 64-66			○		●			
N-12 (95)	Campbell, K.H.S.,	1999	Nuclear equivalence, nuclear transfer, and the cell cycle.	Cloning 1: 3-62			○		●			
N-13	Chavatte-Palmer P. et al.,	2000	Plasma IGF-I, IGF-BP and GH concetrations in cloned neonatal calves from somatic and embryonic cells : PRELIMINARY FINDINGS	Theriogenology 53: 213			○		●			

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N-14 (141)	Cibelli, J.B., L.S. Stices, P.J.Golueke, J.J.Kane, J.Jerry, C.Blacwell, F.A.O.Leon and J.M.Robl.	1998	Cloned transgenic calves produced from nonquiescent fetal fibroblasts.	Science 280: 1256-1258			○		●	●		
N-15	Cochran, W.G.	1954	Some methods for strengthening of the x2 tests.	Biometrics 10:417-451				○			●	
N-16	De Sousa P.A. et al.,	2000	Evaluation of gestational deficiencies in cloned sheep	Theriogenology 53: 214			○		●			
N-17 (198)	Embryo transfer newsletter.	1999	The 1998 statistical figures for the worldwide embryo transfer industry: A data retrieval committee report.	Embryo Transfer Newsletter 17: 25-31			○		●			
N-18 (206)	Evans, M.J., Gurer, C., Iloike, J.D., Wilmut, I., Schnieke, A.E. and Schon, E.A.	1999	Mitochondrial DNA genotypes in nuclear transfer-derived cloned sheep.	Nature Genet. 23: 90-93			○			●		
N-19 (245)	Garry, F.B. R.Adams, J.P.McCann and K.G.Odde.	1996	Postnatal characteristics of calves produced by nuclear transfer.	Theriogenology 45: 141-152			○		●			
N-20	Gyllensten, U., Wharton, D., Josefsson, A. and Wilson, A. C.	1991	Paternal inheritance of mitochondrial DNA in mice.	Nature 352: 255-257			○			●		
N-21 (257)	Goto, Y.,K.Kaneyama, S.Kobayashi, K. Imai, M. Shin-Noh, T.Tsujino, T.Nakano, S. Matuda, S.Nakane and T. Kojima.	1999	Birth of cloned calves derived from cultured oviductal epithelial cells of a dairy cow.	Anim.Scv.J. 70: 243-245			○		●			
N-22	Harper, A.E., et al.	1989	Protein intake, brain amino acid and serotonin concentrations and protein self-selection.	J Nutr. 119: 677-689				○			●	
N-23	Hauswirth, W. W. and Laipis, P. J.	1982	Mitochondrial DNA polymorphism in a maternal lineage of Holstein cows.	Proc Natl Acad Sci U S A 79: 4686-4690			○			●		
N-24	Hernandez, M., I. Montalvo, V. Sousa and A. Sotelo.	1996	The protein efficiency ratios of 30:70 mixtures of animal:Vegetable protein are similar or higher than those of the animal foods alone.	J Nutr. 126: 574-581				○			●	
N-25	Hewitson, L., Dominko, T., Takahashi, D., Martinovich, C., Ramalho-Santos, J., Sutovsky, P., Fanton, J., Jacob, D., Moneith, D., Neuringer, M., Battaglia, D., Smerly, C., and Schatten, G.	1999	Unique checkpoints during the first cell cycle of fertilization after intracytoplasmic sperm injection in rhesus monkeys.	Nature Medicine 4: 431-433			○					●
N-26	Hill, J.R., C.R.Long, C.R.Looney, Q.A.Winger, T.E. Spencer, F.W. Bazer, R.C.Brughardt and M.E.Westhusin	2000	Placental abnormalities in first transfer somatic cell cloned fetuses.	Theriogenology 53: 218(Abst)			○		●			
N-27 (286)	Heape, W.	1890	Preliminary note on the transplantation and growth of mammalian ova within a uterine foster mother.	Proc. R. Soc. Lond. 48: 457-458			○		●			
N-28 (309)	Hill, J.R. et al.,	1999	Clinical and pathologic features of cloned transgenic calves and fetuses (13 case studies)	Theriogenology 51: 1451-1465			○		●			
N-29 (315)	Hirooka H.	2000	Evaluation of testing schemes with clones for carcass traits in beef cattle	Anim. Sci. J. 71: J19-J25			○					●
N-30 (329)	Illmense K. & P.C. Hoppe,	1981	Nuclear transplantation in Mus musculus:developmental potential fo nuclei from preimplantation embryos.	Cell 23: 9-18			○		●			
N-31	Kaneda, H., Hayashi, J., Takahashi, S., Taya, C., Fisher Lindahl, K. and Yonekawa, H.	1995	Elimination of paternal mitochondrial DNA in interspecific crosses during early mouse embryogenesis.	Proc Natl Acad Sci U S A 92: 4542-4546			○			●		
N-32	Kastenbaum, M.A. and K.O. Bowman.	1970	Tables for detecting the statistical significance of mutation frequencies.	Mutation Res. 9: 527-549				○			●	
N-33	Kataoka, H., A. Tsuda, Y. Tsuda, A. Baba, H. Yoshida, R. Hirasawa, Y. Tobimatsu, M. Nishiguti, M. Semma and Y. Ito.	1997	A novel method for induction and detection of anaphylactic reaction using the mouse abdominal wall (AW method).	Biol. Pharm. Bull. 20(6): 714-716				○			●	
N-34 (363)	Kato K, T. Tani, Y. Sotomaru, K.Kurokawa, J.Kato, H.Doguchi, H.Yasue and Y.Tsunoda	1998	Eight calves cloned from somatic cells of a single adult.	Science 282: 2095-2098			○		●	●		
N-35	岸本 清子、鎌田 国広、大西 和夫、西島 基弘	1998	健康食品(魚油製品)中の脂肪酸の定量	食衛誌 39: 153~158				○			●	
N-36	Kiuchi Y., et al.	1993	Effects of the contents of dietary crude protein on growth rate and NK activity.	Exp. Anim. 42:585-591				○			●	
N-37	国立医薬品食品衛生研究所編	1997	化学物質のリスクアセスメント	pp73-78, 薬事時報社				○			●	
N-38 (393)	Kruip, T.A.M. and J.H.G. Daas	1997	In vitro produced and cloned embryos:effects on pregnancy, parturition and offspring.	Theriogenology 47: 43-52			○		●			
N-39 (396)	Kubota,C., Yamaguchi,H.,J.Todoroki, K.Mizoshita, N.Tabara, M.Barber and X.Yang.	2000	Six cloned calves produced from adult fibroblast cells after long term culture.	Proc Natl Acad Sci U S A 97: 990-995			○		●			
N-40 (436)	Leeuw, A.M.W, E.Mullaart, A.P.W.de Roos, J.S.Merton,J.H.G.den Daas,B.Kemp and L.de Ruigh	2000	Effect of different reproduction techniques; AI, MOET or IVP, on health and welfare bovine offspring	Theriogenology 53: 575-597			○		●			
N-41	Lewis, I.M. et al.,	2000	Outcomes from novel simplified nuclear transfer techniques in cattle	Theriogenology 53: 233			○		●			
N-42	Lunt, D. H. and Hyman, B.C.	1997	Animal mitochondrial DNA recombination.	Nature 387: 247			○			●		
N-43	Mannen, H., Kojima, T., Oyama, K., Mukai, F., Ishida, T. and Tsujii, S.	1998	Effect of mitochondrial DNA variation on carcasses traits of Japanese Black cattle.	J Anim Sci 76: 36-41			○			●		
N-44 (501)	McGrath J.& D.Solter,	1983	Nuclear transplantation in the mouse, embryo microsurgery and cell fusion.	Science 220: 1300-1302			○		●			
N-45	McGrath, J. and Solter, D.	1984	Inability of mouse blastomere nuclei transferred to enucleated zygotes to support development in vitro.	Science 226: 1317-1319			○		●			
N-46	McIntosh, G.H., et al.	1995	Dairy proteins protect against dimethylhydrazine-induced intestinal cancers in rats.	J Nutr. 125: 809-816				○			●	
N-47	Meirelles, F.V. and Smith, L.C.	1997	Mitochondrial genotype segregation in a mouse heteroplasmic lineage produced by embryonic karyoplast transplantation.	Genetics 145: 445-451			○		●	●		

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N-48 (511)	Menezo, Y.J.R., A.Veiga and J.L.Pouly.,	2000	Assisted reproduction technology(ART) in humans:Factors and uncertainties	Theriogenology 53: 599-610			○		●			
N-49	Muramatsu, H., Nagao, Y., Minami, N., Yamada, M. and Imai, H.	2000	Intraspecific transfer of liver mitochondria and their fate during embryogenesis after microinjection into mouse zygotes.	Theriogenology 53: 398			○			●		
N-50	Nagao, Y., Totsuka, Y., Atomi, Y., Yonekawa, H. and Imai, H.	1998	Effect of different type of mitochondrial DNA on preimplantation embryonic development in the mouse.	J Reprod Dev 44: 129-134			○			●		
N-51	Nagao, Y., Totsuka, Y., Atomi, Y., Kaneda, H., Fischer Lidahl, K., Imai, H. and Yonekawa, H.	1998	Decreased physical performance of congenic mice with mismatch between the nuclear and the mitochondrial genome.	Genes Genet. Syst. 73, 21-27			○			●		
N-52	Naus, K.M., et al.	1987	Effect of beef fat on DMH-induced colon tumorigenesis: Influence of rat strain and nutrient composition.	J Nutr. 117: 739-747				○			●	
N-53	日本薬学会編	2000	衛生試験法・注解2000	pp.163-165, 金原出版				○			●	
N-54 (544)	野澤 謙	1975	家畜化と集団遺伝学	日本畜産学会報 46: 549-557			○		●			
N-55	Oikawa, T. T.Numabe, T.Kikuchi, T.Takada and Y.Izaike.	2000	Production of somatic cell clone calves from cumulus cells of a 20 year old Japanese Black cow.	Theriogenology 53: 236(Abst)			○		●			
N-56	Olivo, P. D., Van de Walle, M. J., Lapis, P. J. and Hauswirth, W.W.	1983	Nucleotide sequence evidence for rapid genomic shifts in the bovine mitochondrial DNA-loop.	Nature 306: 400-402			○			●		
N-57	Paolini, M., et al.	1997	Cancer chemoprevention from the food-borne carcinogen 2-amino-1-methyl-6-phenylimidazole[4,5-b]pyridine: reconsideration of the evidence.	Mut. Res. 381: 279-282				○			●	
N-58 (586)	Phillips, P.H. & H.A.Lardy	1940	A yolk-buffer pabulum for the preservation of bull sperm.	Dairy Sci. 23: 399-404			○		●			
N-59	Piko, L. and Taylor, K.D.	1987	Amounts of mitochondrial DNA and avundance of some mitochondrial gene transcripts in early embryos.	Dev Biol 123: 364-374			○			●		
N-60 (592)	Polejaeva, L.I.A. and K.H.S. Campbell.	2000	New advances in somatic cell nuclear transfer application in transgenesis.	Theriogenology 53: 117-126			○		●			
N-61 (593)	Polge, C. & L.E.A.Rowson,	1952	Fertilizing capacity of bull spermatozoa after freezing at 79 °C.	Nature 169: 626-627			○		●			
N-62 (604)	Prather, R.S., F.L. Barnes, M.M. Sims, J.M. Robl, W. H. Eyestone and M.L. First.	1987	Nuclear transplantation in the bovine embryo:assessment of donor nuclei and recipient oocyte.	Biology of Reproduction 37: 859-866				○	●			
N-63	Reeves, P.G., et al.	1993	AIN-93 purified diets for laboratory rodents:final report of the American Institute of Nutrition ad hoc writing committee on the reformulation of the AIN-76A rodent diet.	J Nutr. 123: 1939-1951				○			●	
N-64 (622)	Renard ,J.P.,S.Chastant., P.Chesne., C.Richard., J.Marchal, N. Cordonnier, P. Chavate and X.Vignon.	1999	Lymphoid hypoplasia and somatic cloning.	The Lancet 353: 1489-1491			○		●			
N-65 (646)	Ruane, J., G.Klemetsdal and E.Sehested.	1997	Views on the potential impact of cloning on animal breeding and production.	Acta Agris. Scand., Sect. A. Animal Sci. 47: 209-212			○					●
N-66 (666)	Schneike K.D., A.J.Kind, W.A. Ritchie, K.Mycock, A.R.Scott, M.Ritchie, I.Wilmot, A.Colman and K.H.S.Campbell	1997	Factor IX transgenic sheep produced by transfer of nuclei from trafected fetal fibroblasts.	Science 278: 2130-2133			○		●			
N-67	Schutz, M.M., Freeman, A.E., Beitz, D.C. and Mayfield, J.E.	1992	The importance of maternal lineage on milk yield traits of dairy cattle.	J Dairy Sci 75: 1331-1341			○		●			
N-68 (679)	Shiels P.G. et al	1999	Analysis of telomere lengths in cloned sheep	Nature 399: 316-317			○		●	●		
N-69 (681)	Shiga,K. T.Fujita, K.Hirose, Y.Ysue and T.Nagai.	1999	Production of calves by transfer of nucle from cultured somatic cells obtained from Japanese Black Bulls.	Theriogenology 52: 527-535			○		●			
N-70	St. John, J., Sakkas, D., Dimitriadi, K., Barnes, A., Mclin, B., Ramey, J., Baratt, C. and De Jonge, C.	2000	Failure of elimination fo paternal itochondrial DNA in abnormal embryos.	Lancet 355: 200			○			●		
N-71	Steinborn, R., Zakhartchenko, V., Jelyazhov, J., Klein, D., Wolf, E., muller. M. and Brem, G.	1998	Composition fo parental mitochondrial DNA in cloned bovine embryos.	FEBS Letters 426: 352-356			○			●		
N-72	Stoger, P. and R.S. Wuthrich.	1993	Type I allergy to cow milk products in adults: retorspective sutudy of 34 adult milk-and cheese-allergic patiants.	Int. Arch. Allergy Immunol. 102: 399				○			●	
N-73	Sutovsky, P., Navara, C.S., and Schatten, G.	1996	Fate of the sperm mitochondria, and the incorporation, conversion, and disassembly of the sperm tail structures during bovine fertilization.	Biol Reprod 55: 1195-1205			○			●		
N-74	Sutovsky, P., Moreno, R.D., Ramalho-Santos, J., Dominko, T., Simerly, C. and Schatten, G.	1999	Ubiquitin tag for sperm mitochondria.	Nature 402: 371-372			○			●		
N-75 (725)	Sugie T.	1965	Successful transfer of fertilizaed bovine egg by non-surgical techniques.	J Repord Fertl 10: 197-201			○		●			
N-76 (734)	Takano H., C.Kozai, S.Shimazu, Y.Kato and Y.Tsunoda.	1996	Cloning by multiple transfer.	Theriogenology 47: 1365-1373			○		●			
N-77	Takeda, K., Onishi, A., Takahashi, S., Kojima, T. and Hamada, H.	1997	Genetic variations of bovine mitochondrial DNA D-loop region in Japanese Black, Japanese Brown and horstein breeds.	Anim. Sci. Technol. 68: 1161-1165			○			●		
N-78	Takeda, K., Takahashi, S., Onishi, A., Goto, Y., Miyazawa, A. and Imai, H.	1999	Dominant distribution of mitochondrial DNA from recipient oocytes in bovine embryos and offspring after nuclear transfer.	J Reprod Fertl 116: 253-259			○			●		
N-79	Takeda, K., Takahashi, S., Onishi, A., Hamada, H. and Imai, H.	2000	Replicative advantage and tissue-specific segregation of RR mitochondrial DNA between C57BL/6 and RR heteroplasmic mice	Genetics, in press			○		●	●		
N-80 (772)	角田 幸雄	1992	ウシ胚の核移植	日本畜産学会報 63: 192-200			○		●			
N-81 (773)	角田 幸雄, 加藤 容子	1997	クローン家畜作出の研究動向	日本畜産学会報 68: 596-602			○		●			



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N-82 (776)	牛島 仁、角田 幸夫、江藤 哲雄、今井 裕	1991	牛8~64細胞期胚割球ならびに胚盤胞内細胞塊細胞核移植由来再構築胚の体外発生能	家畜繁殖雑誌、37:15-19			○		●			
N-83 (806)	Vignon, X. et al.,	1998	Developmental potential of bovine embryos reconstructed from enucleated matured oocytes fused with cultured somatic cells.	C R Acad Sci III 321: 735-745			○		●			
N-84 (811)	Wakayama T., A.C.F.Perry, M.Zuccottij, K.R.Johnson and R.Yamagimachi.	1998	Full-term development of mice from enucleated oocytes injected with cumulus cell nuclei.	Nature 394: 369-374			○		●	●		
N-85 (812)	Wakayama T., I. Rodriguez, C.F.Anthony, F.Perry, R.Yamagimachi and P.Mombaerts.,	1999	Mice cloned from embryonic stem cells.	Proc Natl Acad Sci U S A 96: 14984-14989			○		●			
N-86	Wallace, D. C.	1992	Diseases of the mitochondrial DNA.	Annu. Rev. Biochem. 61: 1175-1212			○			●		
N-87 (834)	Wells D.N., P.M.Misica, H.R.Tervit and w.H.Vivanco.	1998	Adult somatic cell nuclear transfer is used to preserve the last surviving cow of the Enderby Island cattle breed.	Report. Fertil Dev. 10: 369-378			○		●			
N-88 (833)	Wells D.N., P.M.Misica and H.R.Tervit.	1999	Production of cloned calves following nuclear transfer with cultured adult mural granulosa cells.	Biol Reprod 60: 996-1005			○		●			
N-89	Whiting, S.J., et al.	1980	The role of sulfate in the calciuria of high protein diets in adult rats.	J Nutr. 110: 212-222				○			●	
N-90	Willardsen, S.M.	1986	Nuclear transplantation in sheep embryos.	Nature 320: 63-65			○		●			
N-91	Williams, T. J., R.P. Elsdon and G.E. Seidel.	1984	Pregnancy rates with bisected bovine embryos.	Theriogenology 22: 521-531				○	●			
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