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Journal / Conference	Title	Status	Authors	Publication Date	Proj No	Document Uploaded	Notes
		Deleted				No	
		Approved	Hayes, B.; Auvray, B.; Daetwyler, H.D.; Dodds, K.G.; McEwan, J.C.		4.1	No	
Woodhead Publishing in Textiles. Number 72	Advances in Wool Technology	Published	Millington, K.R.	Mar 2009	2.2	Yes	
EAAP	Marbling biology - growth & development, gene markers and nutritional biochemistry. In Energy and protein metabolism and Nutrition	In Press	Pethick, D.W.; Barendse, W.; Hocquette, J.F.; Thompson, J.M.; Wang, Y.H.	Jun 2007	3.9	No	
		Published			3.4	No	
56th ICOMST	Alpha-linolenic acid (ALA) and its longer chain omega-3 derivatives (EPA, DPA & DHA) in meat from lambs reared under extensive grazing across several locations of Australia	Published	Ponnampalam, E.N.; Hopkins, D.L.; Butler, K.L.; Kitessa, S.M.; Hocking-Edwards, J.; Jacob, R.H.; Pethick, D.W.	Aug 2010	3.1	Yes	
Australian Society of Animal Production Conference	Genetic and Environmental Factors Influencing the Levels of EPA Plus DHA in Lamb Meat in a Study Encompassing Most Sires and Finishing Systems in Australia	Published	Kitessa, S.M.; Ponnampalam, E.N.; Butler, K.L.; Young, P.; Smith, G.; Harvey, M.; Jacob, R.; Pearce, K.; Williams, A.J.; Boyce, M.; Pethick, D.W.; Hopkins, D.L.; Withers, R.; Geesink, G.	Jul 2010	3.1	Yes	
Symposium on Precision Agriculture in Australasia	Precision Management of Merino sheep	In Press	Geenty, K.G.; Lee, G.J.; Atkins, K.D.; Smith, A.J.; Sladek, M.A.	Sep 2009	1.7	Yes	
	test	Deleted		Aug 2009		No	
International Sheep	Targeted anthelmintic treatment:	Published		Jun 2009	1.3	No	

Veterinary Congress	a new concept in sustainable sheep worm control						
International Sheep Veterinary Congress	Targeted anthelmintic treatment: a new concept in sustainable sheep worm control	Published	Besier, R.B.	Jun 2009		No	
27th ASAP Conference		Published		Jul 2008	3.4	Yes	
27th ASAP Conference	Relationship between Shear Force and Temperature at pH 6	Published	Hopkins, D.L.; Toohey, E.S.; Martin, L.C.	Jun 2008	3.1	Yes	
27th ASAP Conference	Muscle Glycogen Levels in Sheep: Genotype and Gender Effects	Published	Ponnampalam, , E.; Hopkins, D.; Butler , K.L.; Warner, R.D.	Jun 2008	3.1	Yes	
27th ASAP Conference	Effects of moderate frequency immobilisation, low voltage electronic bleed and post-dressing medium voltage electrical stimulation (MVS) individually and in combination on sheepmeat	Published	Toohey, E.S.; Hopkins, D.L.; Lamb, T.A.	Jun 2008	3.4	Yes	
World Association for the Advancement of Veterinary Parasitology	A rapid and simple field test to detect Haemonchus contortus infections in sheep	Published	Besier, R.B.; le Jambre, L.F.; Colditz, I.G.	Aug 2007	1.3	No	
Animal Production Science's special genomics edition	Integration of genomic information into beef cattle and sheep genetic evaluations in Australia	Approved	Swan, A.A.; Johnston, D.J.; Brown, D.J.; Tier, B.; Graser, H.U.		4.1	No	
AAABG	Four week repeatability of daily and one hour methane production of mature Merino wethers fed ad libitum	Approved	Bickell, S.L.; Toovey, A.F.; Robinson, D.L.; Goopy, J.P.; Hegarty, R.S.; Revell, D.K.; Vercoe, P.E.		1.4	No	
International Symposium on the Nutrition of Herbivores	Genetic and non-genetic effects on ultimate meat pH of lamb meat	Approved	Pearce, K.; Jacob, R.; Warner, R.; Hopkins, D.; Pethick, D.W.		3.1	No	
Association for the Advancement of Animal Breeding and Genetics 19th Conference	Use of genomic information to estimate breeding values for carcass traits in sheep	Approved	Swan, A.; Brown, D.; Tier, B.; van der Werf, J.H.		4.1	Yes	
Association for the Advancement of Animal Breeding and Genetics	Opportunities for genetic management of the retail colour stability of lamb meat	Approved	Jacob, R.H.; Mortimer, S.I.; Hopkins, D.L.;		3.1	No	

19th Conference			Warner, R.D.; D'Antuono, M.F.				
Association for the Advancement of Animal Breeding and Genetics 19th Conference	The importance of population structure on the accuracy of genomic prediction in a multi-breed sheep population	Approved	Daetwyler, H.D.; Kemper, K.E.; van der Werf, J.H.; Hayes, B.J.		4.1	No	
Association for the Advancement of Animal Breeding and Genetics 19th Conference	Fluctuation in ewe liveweight during a breeding cycle is influenced by sire	Approved	John, S.E.; Ferguson, M.B.; Gardner, G.E.; Thompson, A.N.		1.1	No	
Association for the Advancement of Animal Breeding and Genetics 19th Conference	Sire effects on reproductive response to live weight in Merino and first cross lambs	Draft	Hart, K.W.; Greeff, J.C.; Ferguson, M.B.; Thompson, A.N.		1.2	No	
Association for the Advancement of Animal Breeding and Genetics 19th Conference	Feed intake and feed use efficiency is higher in merino weaners with higher post-weaning weight breeding values	Approved	Thompson, A.N.; Briegel, J.R.; Macleay, C.; Rosales, C.; Ferguson, M.B.		1.1	No	
Association for the Advancement of Animal Breeding and Genetics 19th Conference	The value of resilience to liveweight loss during summer/autumn in Merinos ewes differs with production environment	Approved	Young, J.M.; Ferguson, M.B.; Thompson, A.N.		1.1	No	
Association for the Advancement of Animal Breeding and Genetics 19th Conference	Liveweight and Age at Puberty in Merino ewe lambs from Mediterranean climate	Approved	Rosales Nieto, C.A.; Ferguson, M.B.; Macleay, C.; Briegel, J.; Martin, G.B.; Thompson, A.		1.2	No	
Association for the Advancement of Animal Breeding and Genetics 19th Conference	Genetic relationships among lamb carcass traits	Approved	Mortimer, S.I.; Pearce, K.L.; Jacobs, R.H.; Hopkins, D.L.; Warner, R.D.; Geesink, G.H.; Hocking Edwards, J.E.; Pethick, D.W.; van der Werf, J.H.; Ball, A.J.		3.1	No	
Association for the Advancement of Animal Breeding and Genetics	Heritability estimates for lamb meat retail colour	Approved	Mortimer, S.I.; Jacobs, R.H.; Hopkins, D.L.;		3.1	No	

19th Conference			Warner, R.D.; Pearce, K.L.; Pethick, D.W.; van der Werf, J.H.; Ball, A.J.				
Association for the Advancement of Animal Breeding and Genetics 19th Conference	Lamb birthweight and early growth is higher in ewes with higher post-weaning weight breeding values when mated as ewe lambs	Approved	Briegel, J.; Macleay, C.; Rosales, C.; Ferguson, M.B.; Thompson, A.N.		1.1	No	
55th ICoMST	A research note on explaining the variation in shear force using sarcomere length, the rate of rigor onset and pH	Approved	Hopkins, D.L.; Toohey, E.S.; Lamb, T.A.; Kerr, M.J.; van de Ven, R.; Refshauge, G.		3.4	No	
AAABG	Genetic variation in clean wool colour in fine wool Merinos	Published	Smith, J.L.; Purvis, I.W.		2.4	No	
ASAP - 2008. Animal Production in Australia (2008) 27th Biennial Conference of the Australian Society of Animal Production	Does Maternal Bond Between a Lamb and its Dam Lead to an Increase in Weaning Weight?	Published	Richards, J.S.; Atkins, K.D.		1.7	No	
AAABG	Feed intake and its genetic relationship with growth traits in Merino sheep	Draft	Safari, E.; Fogarty, N.M.; Mortimer, S.I.; Greeff, J.C.; Hatcher, S.; Lee, G.; Gilmour, A.R.		4.1	No	
	Project 3.9 Conference Papers Refereed	Approved			3.9	Yes	
8th International Symposium of the Nutrition of Herbivores	The impact of selection for leanness on lamb carcass composition, intramuscular fat, and muscle metabolic type, is not influenced by nutritional variation within Australian production systems.	Approved	Gardner, G.E.; Pannier, L.; Anderson, F.; Kelman, K.R.; Williams, A.; Jacob, R.H.; Ball, A.J.; Pethick, D.W.	Sep 2011	3.1	No	
62nd Annual Meeting of the European Association for Animal Production	Selection for reduced PFAT decreases Isocitrate Dehydrogenase Activity	Approved	Kelman, K.R.; Pannier, L.; Pethick, D.W.; Gardner, G.E.	Aug 2011	3.1	No	
57th ICoMST	Intramuscular fat is reduced in	Approved	Pannier, L.; Gardner,	Aug 2011	3.1	No	

	lambs from sires selected for leanness		G.E.; Geesink, G.H.; Ball, A.J.; Jacob, R.H.; Pearce, K.L.; Pethick, D.W.				
62nd Annual Meeting of the European Association for Animal Production	Can eating quality genetics be incorporated into the Meat Standards Australia lamb grading system?	Draft	Pannier, L.; Pethick, D.W.; Ball, A.; Jacob, R.; Mortimer, S.; Pearce, K.	Aug 2011	3.1	No	
International Congress of Meat Science & Technology	Retail colour (oxidation) of meat is affected by antioxidant status and heme iron but not polyunsaturated fatty acid content of muscle in lambs	Approved	Ponnampalam, E.N.; Butler, K.L.; McDonagh, M.B.; Jacobs, J.L.; Dunshea, F.R.; Hopkins, D.L.	Aug 2011	3.2	No	
57th ICoMST	Preliminary investigation on the relationship of Raman spectra of sheep meat with shear force and cooking loss	Approved	Schmidt, H.; Scheier, R.; Hopkins, D.L.	Aug 2011	3.4	Yes	
AAABG 19th Conference	Merino ewes with higher breeding values for fatness and muscling have improved maternal efficiency	Approved	Ferguson, M.B.; Paganoni, B.L.; Kennedy, K.L.; Thompson, A.N.	Jul 2011	1.1	No	
AAABG 19th Conference	Different mature ewe sizes require different stocking rates and lamb slaughter weights to maximise whole-farm profit	Approved	Kennedy, A.J.; Ferguson, M.B.; Martin, G.B.; Thompson, A.N.; Pannell, D.J.	Jul 2011	1.1	No	
AAABG 19th Conference	Factors affecting variability in feed intake of sheep with ad libitum access to feed and the relationship with daily methane production	Approved	Robinson, D.L.; Bickell, S.L.; Toovey, A.F.; Revell, D.K.; Vercoe, P.E.	Jul 2011	1.4	No	
Association for the Advancement of Animal Breeding and Genetics 19th Conference	Live weight change in adult Merino ewes is a different trait within and between years	Approved	Rose, G.; Kause, A.; van der Werf, J.H.; Thompson, A.N.; Ferguson, M.	Jul 2011	1.1	No	
Sheep CRC Conference 2010	Australian sheep breeding values for carcass traits may alter muscle distribution in lamb carcasses	Published	Anderson, F.; Williams, A.; Pannier, L.; Pethick, D.W.; Gardner, G.E.	Oct 2010	3.1	No	
Sheep CRC Conference	The effect of triiodothyronine on	Published	Barnett, M.C.;	Oct 2010	1.4	No	

2010	mean retention time of rumen digesta and methane production in sheep		Hegarty, R.S.; Goopy, J.P.; Godwin, I.R.; Donaldson, A.; Woodgate, R.; Barnett, T.				
Sheep CRC Conference 2010	Is there an economic benefit in using mob-based walk-over weighing information for ewe management?	Published	Brown, D.; Savage, D.; Hinch, G.	Oct 2010	1.1	No	
Sheep CRC Conference 2010	How robust are genomic selection methods?	Published	Clark, S.A.; Hickey, J.M.; van der Werf, J.H.	Oct 2010	4.1	No	
Sheep CRC Conference 2010	Can body condition score be used to refine worm control?	Published	Cornelius, M.; Jacobson, C.; Besier, B.	Oct 2010	1.3	No	
Sheep CRC Conference 2010	Producers have a positive attitude to behavioural change but are greatly influenced by enterprise factors and perceptions of control	Published	Elliott, J.; Sneddon, J.; Lee, J.A.; Blache, D.	Oct 2010	1.2	No	
Sheep CRC Conference 2010	Myostatin mutant heterozygote sheep need good nutrition	Published	Haynes, F.E.; Greenwood, P.L.; McDonagh, M.B.; Oddy, V.H.	Oct 2010	3.2	No	
Sheep CRC Conference 2010	Sire variation in neonatal lamb behaviour and other vigour	Published	Hergenhan, R.L.; Hinch, G.N.; Ferguson, M.	Oct 2010	1.2	No	
Sheep CRC Conference 2010	Merino fibres with low cuticle step height and reduced surface roughness have a softer loose wool handle	Published	Hillbrick, L.K.; Huson, M.G.	Oct 2010	2.3	No	
Sheep CRC Conference 2010	Liveweight variation across annual cycles is lower in high growth rate ewes	Published	John, S.E.; Ferguson, M.B.; Gardner, G.E.; Thompson, A.N.	Oct 2010	1.1	No	
Sheep CRC Conference 2010	Determining lamb growth rate during development	Published	Kelman, K.R.; Jose, C.G.; Pethick, D.W.; Gardner, G.E.	Oct 2010	3.2	No	
Sheep CRC Conference 2010	Profit is maximised in a Merino prime-lamb enterprise when mature size is 60–70 kg	Published	Kennedy, A.J.; Ferguson, M.B.; Martin, G.B.; Thompson, A.N.;	Oct 2010	1.1	No	

			Pannell, D.J.				
Sheep CRC Conference 2010	Trace metals in wool fibre increase the production of hydroxyl radicals and yellowing in photo-irradiated wool	Published	King, A.L.; Millington, K.R.	Oct 2010	2.2	No	
Sheep CRC Conference 2010	Glucose profiles may explain breed differences in cold resistance in the new born lamb	Published	Lennon, K.; Hebart, M.; Brien, F.; Hynd, P.	Oct 2010	1.2	No	
Sheep CRC Conference 2010	Lambs sired by rams with low Australian Sheep Breeding Values for C-site fat depth have superior efficiency during finishing	Published	Linden, N.P.; Brown, D.J.; Gardner, G.E.	Oct 2010	3.2	No	
12th International Wool Research Conference	Handle of Next-to-Skin Knitted Wool fabrics	Published	Mahar, T.J.; Wang, H.; Postle, R.	Oct 2010	2.3	Yes	
	Investigation of eosinophil-specific galectin-14 as a genetic marker for resistance to <i>Haemonchus contortus</i>	Published	Preston, S.; Meeusen, E.N.; Walkden-Brown, S.; Piedrafita, D.	Oct 2010	1.3	No	
Sheep CRC Conference 2010	Management and selection potential in commercial sheep	Published	Richards, J.S.; Kinghorn, B.P.; Atkins, K.D.; van der Werf, J.H.	Oct 2010	4.1	No	
Sheep CRC Conference 2010	Growth rate, muscling and reproduction in Merino ewe lambs	Published	Rosales Nieto, C.A.; Ferguson, M.; Macleay, C.; Briegel, J.; Thompson, A.; Martin, G.B.	Oct 2010	1.1	No	
Sheep CRC Conference 2010	Accuracy of genomic selection in predicting carcass traits in meat sheep	Published	Slack-Smith, A.; Kinghorn, B.P.; van der Werf, J.H.	Oct 2010	4.1	No	
Sheep CRC Conference 2010	GPS tracking: use of shelter and shade by Merino ewes	Published	Taylor, D.B.; Schneider, D.A.; Brown, W.Y.; Price, L.R.; Trotter, M.G.; Lamb, D.W.; Hinch, G.N.	Oct 2010	1.2	No	
Sheep CRC Conference 2010	Breeding to improve maternal efficiency and productivity in maternal sheep breeds	Published	Walkom, S.; Brien, F.D.; Hebart, M.; Pitchford, W.	Oct 2010	4.1	No	
Sheep CRC Conference	Lambing Merino ewes at 1 year	Published	Whale, J.C.; Leury,	Oct 2010	1.2	No	

2010	of age – how productive and profitable for commercial enterprises?		B.J.; Farquharson, R.J.; Hocking-Edwards, J.E.				
56th ICoMST	Protein profile differences in longissimus muscle of tender and tough lamb at 1 and 5 days of ageing	Published	Jeong, D.; Knight, M.I.; Hwang, I.H.; Park, B.Y.; Hopkins, D.L.; McDonagh, M.B.	Aug 2010	3.1	Yes	
Proceedings of the XIIth International Congress of Parasitology	Worm egg count is not associated with greasy fleece weight in sheep phenotypically different for resistance or resilience to gastrointestinal nematodes	Approved	Kelly, G.; Kahn, L.; Walkden-Brown, S.	Aug 2010	1.3	No	
56th ICOMST	Optimisation of electrical stimulation for pH-temperature compliance	Published	Pearce, K.; Hopkins, D.L.; Mudford, C.; Hocking-Edwards, J.; Pethick, D.W.	Aug 2010		Yes	
56th ICOMST	Assessment of electrical stimulation compliance at abattoirs using medium voltage electrical stimulation	Published	Pearce, K.; Hopkins, D.L.; Williams, A.; Hocking-Edwards, J.; Jacob, R.L.; Withers, R.; Refshauge, G.; Geesink, G.; Warner, R.W.; Pethick, D.W.	Aug 2010	3.4	Yes	
Animal Production Conference	Effect of Cone Type when Measuring Fresh Colour of Sheep Meat Using a Minolta Chroma Meter	Published	Kerr, M.J.; Hopkins, D.L.	Jul 2010	3.1	Yes	
Animal Production Conference	Importance of Iron and Omega-3 Fatty Acids to Lamb Consumers	Published	Lamb, T.A.; van de Ven, R.; Hopkins, D.L.	Jul 2010	3.1	Yes	
Australian Society of Animal Production Conference	Border Leicester x Merino Dams Lose Fewer Lambs to Starvation than Merino dams	Published	Le Floch, E.; Refshauge, G.; van de Ven, R.; Morgan, J.E.; Hopkins, D.L.	Jul 2010	1.2	Yes	
Australian Society of Animal Production Conference	Correspondence between Birth Weight and Causes of Death in Neonatal Lambs	Published	Refshauge, G.; van de Ven, R.; Morgan, J.E.; Hopkins, D.L.	Jul 2010	1.2	Yes	
Australian Society of Animal Production Conference	Oedema in Dead Lambs Increases with Birth Weight and Differs Markedly Between Years	Published	Vazquez Lanchas, V.; Refshauge, G.; van de Ven, R.; Morgan,	Jul 2010	1.2	Yes	

			J.E.; Hopkins, D.L.				
ASAP - 2010. Animal Production in Australia	An analysis of the profitability of altering ewe and weaner nutrition to improve weaner survival in south west Victoria and Great Southern Western Australia	Approved	Young, J.; Behrendt, R.; Thompson, A.; Campbell, A.	Jul 2010	1.2	No	
ASAP - 2010. Animal Production in Australia	Impact of scanning pregnancy status on farm profitability in south west Victoria and Great Southern Western Australia	Approved	Young, J.; Thompson, A.; Behrendt, R.	Jul 2010	1.2	No	
ASAP - 2010. Animal Production in Australia	The usefulness of direct and indirect measures for predicting genetic merit for lamb survival	Deleted	Brien, F.D.; Hebart, M.L.; Hocking-Edwards, J.E.; Greeff, J.C.; Hart, K.W.; Bird-Gardiner, T.L.; Refshauge, G.; Gaunt, G.; Behrendt, R.; Hinch, G.N.; Geenty, K.G.; van der Werf, J.H.	Jun 2010	1.2	No	
9th World Congress on Genetics Applied to Livestock Production	Genetic Relationships Between Indicator Traits For Flystrike Resistance And Production Traits In Merino Sheep	Approved	Brown, D.; Swan, A.; Graser, H.	Jun 2010	4.1	No	
9th World Congress on Genetics Applied to Livestock Production	How would different models of genetic variation affect genomic selection?	Approved	Clark, S.; Hickey, J.; van der Werf, J.	Jun 2010	4.1	No	
9th World Congress on Genetics Applied to Livestock Production	Evaluating haplotype diversity within and between Australian sheep breeds	Approved	Goodswen, S.; Gondro, C.; Kadarmideen, H.N.; van der Werf, J.	Jun 2010	4.1	No	
3rd EAAP International Symposium Energy and Protein Metabolism and Nutrition	Analysis of liveweight and growth performance in Australian lambs	Approved	Jose, C.G.; Hansen, C.F.; Pearce, K.L.; Mortimer, S.I.; Ball, A.J.; Geenty, K.G.; Gardner, G.E.	Jun 2010	3.1	No	
Proceedings of the 28th Biennial Conference of the Australian Society of Animal Production	Integrated Parasite Management reduces the cost of gastro-intestinal nematodes of sheep on the Northern	Approved	Kelly, G.; Kahn, L.; Walkden-Brown, S.	Jun 2010	1.3	No	

	Tablelands of N.S.W.						
9th World Congress on Genetics Applied to Livestock Production	Breed differences in cold resistance are related to birth weight, birth coat and behaviour of lambs	Approved	Lennon, K.; Hebart, M.; Hynd, P.; Brien, F.	Jun 2010	1.2	No	
3rd EAAP International Symposium Energy and Protein Metabolism and Nutrition	Genetic and production factors that influence the content of iron and zinc in the meat of prime lambs	Approved	Pannier, L.; Gardner, G.E.; Ball, A.J.; Hopkins, D.L.; Jacob, R.H.; Mortimer, S.I.; Pearce, K.L.; Pethick, D.W.	Jun 2010	3.1	No	
3rd EAAP International Symposium Energy and Protein Metabolism and Nutrition	Genetic and production factors that influence the content of intramuscular fat in the meat of prime lambs	Approved	Pethick, D.W.; Pannier, L.; Gardner, G.E.; Geesink, G.H.; Ball, A.J.; Hopkins, D.L.; Jacob, R.H.; Mortimer, S.I.; Pearce, K.L.	Jun 2010	3.1	No	
9th World Congress on Genetics Applied to Livestock Production	Repeatability, Animal and Sire Variation in 1-hr Methane Emissions & Relationships with Rumen Volatile Fatty Acid Concentrations	Approved	Robinson, D.L.; Goopy, J.P.; Hegarty, R.S.	Jun 2010	1.4	No	
9th World Congress on Genetics Applied to Livestock Production	The accuracy of genomic selection in predicting carcass traits in meat sheep	Approved	Slack-Smith, A.; Kinghorn, B.P.; van der Werf, J.	Jun 2010	4.1	No	
9th World Congress on Genetics Applied to Livestock Production	A genomic information nucleus to accelerate rates of genetic improvement in sheep	Approved	van der Werf, J.; Banks, R.	Jun 2010	4.1	No	
Pan-Pacific Veterinary Conference 2010	Improving lamb survival and reproductive efficiency in sheep	Approved	Brien, F.; Hinch, G.	May 2010	1.2	No	
IWTO Technology & Standards Committee	Measuring consumer response to fibre specification changes in knitted base layer garments	Submitted For Review	Stanton, J.	May 2010	2.1	No	(IWTO = International Wool & Textile Organisation)
Asia Pacific Journal of Clinical Nutrition	Designing healthy, tasty, tender lamb focused on the consumer	Draft	Pethick, D.W.; Ball, A.B.; Banks, R.G.; Droulez, V.	Dec 2009		Yes	
AAABG	Economic evaluation of whole genome selection, using meat sheep as a case study	Published	Banks, R.G.; van der Werf, J.H.	Sep 2009	4.1	Yes	
AAABG	Genetics of lamb survival.	Published	Brien, F.D.; Hebart,	Sep 2009	1.2	Yes	

	Preliminary studies of the Information Nucleus flock		M.L.; Hocking-Edwards, J.E.; Greeff, J.C.; Hart, K.W.; Refshauge, G.; Gaunt, G.; Behrendt, R.; Thomson, K.; Hinch, G.; Geenty, K.G.; van der Werf, J.				
AAABG	Genetics of lamb survival. A study of Merino resource flocks in South Australia	Published	Brien, F.D.; Hebart, M.L.; Jaensch, K.S.; Smith, D.H.; Grimson, R.J.	Sep 2009	1.2	Yes	
AAABG	Is methane production likely to be a future Merino selection criterion?	In Press	Cottle, D.J.; van der Werf, J.; Banks, R.G.	Sep 2009	4.1	Yes	
International Symposium of Ruminant Nutrition and Physiology, France	Glucose uptake in response to insulin is lower in Merino ewes bred for lower fatness	In Press	Ferguson, M.B.; Briegel, J.R.; Adams, N.R.; Pethick, D.W.; Gardner, G.E.	Sep 2009	1.1	Yes	
International Symposium of Ruminant Nutrition and Physiology, France	Glucose release in response to adrenaline is lower in Merino ewes bred for lower fatness	In Press	Ferguson, M.B.; Briegel, J.R.; Pethick, D.W.; Adams, N.R.; Pugh, H.E.; Gardner, G.E.	Sep 2009	1.1	Yes	
AAABG	Impact of fibre diameter and sire on wool colour in the Turretfield Selection Demonstration flocks	Approved	Fleet, M.R.; Millington, K.R.; Smith, D.H.; Grimson, R.J.	Sep 2009	2.2	Yes	
AAABG Conference Barossa Valley	Association of fibre diameter with wool colour in a South Australian selection flock	Published	Fleet, M.R.; Millington, K.R.; Smith, D.H.; Grimson, R.J.	Sep 2009	2.2	Yes	
AAABG	A new system for collecting and processing phenotypic and genetic information from sheep for improved selection tools	In Press	Geenty, K.G.; van der Werf, J.; Gore, K.P.; Ball, A.J.; Gill, S.	Sep 2009	4.3	Yes	
Recent Advances in Animal Nutrition in Australia	Repeatability of rumen volatile fatty acid concentrations of sheep under field conditions	Published	Goopy, J.P.; Robinson, D.L.; Woodgate, R.; Hegarty, R.S.	Sep 2009	1.4	Yes	

AAABG	Breeding plain-bodied fine wools - No problem!	Published	Hatcher, S.; Atkins, K.D.; Thornberry, K.J.	Sep 2009	2.4	No	
AAABG	Genetics of wool colour in the South Australian Selection Demonstration Flocks	Published	Hebart, M.L.; Brien, F.D.	Sep 2009	2.4	Yes	
AAABG	Phasing of SNP data by combined recursive long range phasing and long range haplotype imputation	Published	Hickey, J.M.; Kinghorn, B.P.; Tier, B.; van der Werf, J.H.	Sep 2009	4.1	Yes	
Proc 55th International Congress of Meat Science and Technology, Denmark	Explaining the variation in shear force using sarcomere length, the rate of rigor onset and pH	Published	Hopkins, D.L.; Toohey, E.S.; Lamb, T.A.; Kerr, M.J.; van den Ven, R.; Refshauge, G.	Sep 2009	3.1	Yes	
Proc 11th International Symposium on Ruminant Physiology	Periconception nutrition: effects on gestation length, lamb survival, body and organ growth	Published	Kleeman, D.O.; Kelly, J.M.; Rudiger, S.R.; Morrison, J.L.; McMillen, I.C.; Zhang, S.; Maclaughlin, S.M.; Hiendleder, S.; Smith, D.H.; Grimson, R.J.; Jaensch, K.S.; Brien, F.D.; Lennon, K.J.; Walker, S.K.	Sep 2009	1.2	Yes	
AAABG	Genetic parameters for lifetime reproductive performance of Merino ewes	Published	Lee, G.J.; Atkins, K.D.; Sladek, M.A.	Sep 2009	1.2	No	View at http://www.aaabg.org/proceedings18/files/lee382.pdf
AAABG	Variation in the lifetime reproductive performance of Merino ewes	Published	Lee, G.J.; Atkins, K.D.; Sladek, M.A.	Sep 2009	1.2	No	View at http://www.aaabg.org/proceedings18/files/lee378.pdf
AAABG	The Information Nucleus - genetically improving Australian lamb production	Published	Mortimer, S.I.; Pearce, K.L.; Jacobs, R.H.; Hopkins, D.L.; Warner, R.D.; Geesink, G.H.; Hocking-Edwards, J.E.; Pethick, D.W.; Ball, A.J.	Sep 2009	3.1	Yes	
AAABG	Levels of post-weaning loss in	Published	Pope, C.E.; Atkins,	Sep 2009	1.2	No	

	the Trangie D-flock		K.D.				
AAABG	Improving the accuracy of selecting animals for reduced methane emissions	Published	Robinson, D.L.	Sep 2009	1.4	No	
AAABG	Potential Benefit of Genomic Selection in Sheep	Published	van der Werf, J.	Sep 2009	4.1	Yes	
World Association for the Advancement of Veterinary Parasitology	FlyBoss: a new blowfly strike management website	Approved	Besier, R.B.; le Feuvre, A.; Horton, B.; Anderson, N.; Evans, D.; Evans, I.; Levot, G.; James, P.; Schroder, J.	Aug 2009	1.3	No	
Proc 55th International Congress of Meat Science and Technology, Denmark	The CRC for Sheep Industry Innovation - measurement of new and novel meat traits	Published	Hopkins, D.L.; Jacob, R.H.; Ball, A.J.; Pethick, D.W.	Aug 2009	3.1	Yes	
Proc 55th International Congress of Meat Science and Technology, Denmark	Alternative methods for determining the temperature at pH 6	Published	Hopkins, D.L.; Toohey, E.S.; Lamb, T.A.; Refshauge, G.	Aug 2009	3.1	Yes	
ISAE Conference Cairns	Variability in neonatal behaviour in single and twin lambs	Published	Hergenhan, R.L.; Ferguson, D.M.; Niemeyer, D.O.; Lea, J.M.; Hinch, G.N.	Jul 2009	1.2	No	PhD data on traits for lamb survival Improved late pregnancy nutrition of twin bearing ewes (high quality Spring pasture) appears to have altered lamb behavioural responses in first 6 hours of life
Recent Advances in Animal Nutrition	Use of infra red thermal technology to detect changes in neonatal lamb temperature	Published	Hergenhan, R.L.; Hinch, G.N.; Ferguson, D.M.; Lea, J.M.; Niemeyer, D.O.	Jul 2009	1.2	No	PhD data on traits for lamb survival - Infra red camera technology shows promise in determining brown fat activity in cold challenged lambs
13th Symposium on Precision Agriculture in Australasia	What can sheep teach us about shelter use?	Published	Taylor, D.B.; Hinch, G.N.; Trotter, M.G.; Brown, W.Y.; Price, I.R.; Doyle, E.K.; Lamb, D.W.	Jul 2009	1.2	No	PhD data on shelter use by sheep Initial GPS data analysis shows promise in defining when and why sheep use tree shelter

							belts
ASAB Conference, Massey University, NZ	Can Merino sheep be trained to respond to visual or auditory cues?	Published	Taylor, D.B.; Hinch, G.N.; Trotter, M.G.; Brown, W.Y.; Price, I.R.; Doyle, E.K.	Apr 2009	1.2	No	PhD data on shelter use by sheepA combination of visual and auditory cues is best in terms of training sheep to change spatial position.
THE TEXTILE INSTITUTE 86th WORLD CONFERENCE Hong Kong	Improving the whiteness and photostability of Merino wool	Published	Millington, K.R.; Dyer, J.M.; Fleet, M.R.; Mahar, T.J.; Smith, J.; Swan, P.	Nov 2008	2.2	Yes	
The Textile Institute 86th World Conference - fashion and textiles: heading towards new horizons	Objective handle evaluation of next-to-skin knitted fabrics from Merino wool	Published	Wang, H.; Mahar, T.J.; Pan, N.; Postle, R.	Nov 2008	2.3	Yes	
ASAP - 2008. Animal Production in Australia	Genetic correlations between traits in ewe lambs and their adult lamb production	Published	Afolayan, R.A.; Fogarty, N.M.; Gilmour, A.R.	Sep 2008	4.1	No	Poster
54th International congress of Meat Science and Technology, South Africa	Aperture size considerations when measuring colour stability of lamb cuts	Published	Hopkins, D.L.; Kerr, M.A.; Lamb, T.A.; Jacob, R.H.	Aug 2008	3.1	No	
Proc 54th International Congress of Meat Science and Technology, South Africa	Particle size analysis of lamb meat: Effect of homogenization speed	Published	Karumendu, L.; Hopkins, D.L.; van den Ven, R.; Kerr, M.J.; Lamb, T.A.; Lanza, M.	Aug 2008	3.4	Yes	
Animal Production in Australia	Application of a remote drafting system for regulating supplement intake by sheep	Published	Bowen, M.K.; Pepper, P.M.; McPhie, R.C.; Winter, M.R.	Jun 2008	1.7	No	
ASAP - 2008. Animal Production in Australia	Variance components of liveweights of pregnant ewes measured by manual or remote methods, with and without processing by data screening	Deleted	Lee, G.J.; Sladek, M.A.; Atkins, K.D.; Semple, S.J.	Jun 2008	1.7	No	
27th Biennial Conference of the Australian Society of Animal Production, in Animal Production	Variance components of liveweights of pregnant ewes measured by manual or remote methods, with and without processing by data screening	Published	Lee, G.J.; Sladek, M.A.; Atkins, K.D.; Semple, S.J.	Jun 2008	1.7	No	

ASAP - 2008. Animal Production in Australia, 27th Biennial Conference of the Australian Society of Animal Production	Liveweight change of Merino wethers fed a low quality roughage diet and differentially supplemented using an auto-drafting system	Deleted	Lee, G.J.; Sladek, M.A.; Semple, S.J.	Jun 2008	1.7	No	
27th Biennial Conference of the Australian Society of Animal Production, in Animal Production in Australia	Liveweight change of Merino wethers fed a low quality roughage diet and differentially supplemented using an auto-drafting system.	Published	Lee, G.J.; Sladek, M.A.; Semple, S.J.	Jun 2008	1.7	No	
ASAP - 2008. Animal Production in Australia. 27th Biennial Conference of the Australian Society of Animal Production	Can electronic tags affect the cost of data collection?	Approved	Pope, C.E.; Atkins, K.D.	Jun 2008	1.7	No	
WAAVP Conference	The integration of anthelmintic treatment and grazing management for the provision of clean lambing paddocks in a summer rainfall region of Australia	Approved	Bailey, J.; Walkden-Brown, S.; Kahn, L.; Besier, B.	Aug 2007	1.3	No	
WAAVP Conference	Targeted anthelmintic treatment of sheep for resistance management; early experience in Australia and future directions.	Approved	Besier, R.B.	Aug 2007	1.3	No	
WAAVP Conference	A rapid and simple field test to detect Haemonchus contortus infections in sheep	Approved	Besier, R.B.; Le Jambre, L.F.; Colditz, I.G.	Aug 2007	1.3	No	
AAABG	Selection indexes for crossbred ewe reproduction and productivity	Published	Afolayan, R.A.; Gilmour, A.R.; Fogarty, N.M.	Jun 2007	4.1	No	
Recent Advances in Animal Nutrition in Australia	Automated feeding systems for grazing sheep: how does frequency of access affect rate of weight change?	Published	Bowen, M.K.; Pepper, P.M.; Winkleman, J.L.; Rowe, J.B.	Jun 2007	1.7	No	
AAABG	Sire by environment interaction in sheep may re-rank sires for some traits	Published	Carrick, M.J.; van der Werf, J.H.	Jun 2007	4.1	No	
AAABG	The Information Nucleus – A new concept to enhance sheep industry genetic improvement	Published	Fogarty, N.M.; Banks, R.G.; van der Werf, J.H.; Ball, A.J.;	Jun 2007	4.1	No	

			Gibson, J.P.				
AAABG	The impact of phenotypic selection for clean fleece weight on reproduction. In 'Genetic Improvement - Making it Happen	Published	Hatcher, S.; Atkins, K.D.	Jun 2007	1.2	No	
AAABG	Significant thresholds in two-stage QTL mapping experiments	Published	Henshall, J.M.; Bell, A.; Dominik, S.	Jun 2007	4.1	No	
AAABG	Fine-mapping of quantitative trait loci using combined linkage disequilibrium and linkage with general pedigrees	Published	Lee, S.H.; van der Werf, J.H.	Jun 2007	4.1	No	
AAABG	Does phenotypic selection for fleece weight reduce lamb survival?	Published	Refshauge, P.G.; Hatcher, S.; Hinch, G.N.; Hopkins, D.L.; Nielsen, S.	Jun 2007	1.2	No	
AAABG	Determining pedigree by association in Merino flocks	Published	Richards, J.S.; Atkins, K.D.	Jun 2007	1.7	No	
International Congress of Meat Science and Technology	The effect of eye muscle depth breeding values on lamb dressing percentage	In Press	White, A.K.; McLeod, B.M.; Richards, J.S.; O'Halloran, W.J.; Atkins, K.D.	Jun 2007	1.7	No	
Proceedings of the 8th World Congress on Genetics Applied to Livestock Production	An integrated progeny test for the Australian sheep industry	Approved	Banks, R.G.; van der Werf, J.H.; Gibson, J.P.	Jun 2006	4.1	No	
Test		Deleted		Aug 2009		No	
The Textile Research Journal	The effect of humidity and temperature on Wool Comfortmeter assessment of single jersey wool fabrics	Approved	Naebe, M.; Yu, Y.; McGregor, B.A.		2.1	No	
Veterinary Parasitology	No loss of production due to mixed larval challenge in sheep given continuous anthelmintic treatment via a controlled release capsule	Approved	Kelly, G.; Kahn, L.; Walkden-Brown, S.		1.3	No	
Journal of Animal Science	Components of the Accuracy of Genomic Prediction in a Multi-Breed Sheep Population	Approved	Daetwyler, H.D.; Kemper, K.E.; van der Werf, J.H.; Hayes, B.J.		4.1	No	
Domestic Animal	Basal and hormone stimulated	Approved	Ponnampalam, E.;		3.2	No	

Endocrinology	metabolism in lambs can vary with genotype and diet quality		Warner, R.; Dunshea, F.				
Genetics Selection and Evolution	The importance of information on relatives for the prediction of genomic breeding values and the implications for the makeup of reference populations in livestock breeding schemes	Approved	Clark, S.; Hickey, J.; Daetwyler, H.; van der Werf, J.H.		4.1	No	
Biospectroscopy	Diffuse Reflectance Spectroscopy of Wool and Fibrous Proteins	Approved	Millington, K.R.		2.2	No	
Journal of Sensory Science	Multivariate analysis of tactile sensory data for next-to-skin knitted fabrics	Approved	Wang, H.; Mahar, T.; Postle, R.		2.3	No	
Animal Production Science	Measurement of phenotypic resilience and resistance to gastro-intestinal nematodes in Merino sheep and association with production variables	Approved	Kelly, G.; Kahn, L.; Walkden-Brown, S.		1.3	No	
Veterinary Parasitology	Increased susceptibility to gastrointestinal nematode infection in sheep with reduced infections due to intensive rotational grazing	Approved	Colvin, A.; Walkden-Brown, S.; Knox, M.		1.3	No	
Journal of the Textile Institute	Prediction of the Handle Characteristics of Lightweight Next-to-Skin Knitted Fabrics Using a Fabric Extraction Technique	Approved	Wang, H.; Mahar, T.; Hall, R.		2.3	Yes	
Journal of the Textile Institute	Modelling of Diameter-scatter to Determine Diameter Corrections for Colour Measurement of	In Press	Wang, H.; Mahar, T.J.; Liu, X.; Swan, P.G.; Wang, X.		2.2.1	Yes	
Novel Approaches 2010 Paper (Special Edition Veterinary Parasitology)	Refugia-based strategies for sustainable worm control: factors affecting the acceptability to sheep and goat owners	Approved	Besier, R.B.		1.3	Yes	
Animal Production Science	Training Merino sheep to respond to visual and auditory cues	Draft	Taylor, D.B.; Brown, W.Y.; Price, I.R.; Doyle, E.K.; Hinch, G.N.		1.2	No	PhD data on shelter use - Animals can be trained to both audio and visual cues and retain memory of cues over long periods

Meat Science	Polyunsaturated fats in meat from Merino, first- and second-cross sheep slaughtered at yearling stage.	Published			3.2	Yes	
	test	Deleted			6.9	No	
Australian Journal of Agricultural Research	Classifying sheep grazing environments of Australia to improve breeding value estimation using maximum temperature and satellite-derived normalised difference vegetation index	In Press	Whelan, M.B.; Cottle, D.J.; Geenty, K.G.; Lamb, D.		4.2	No	
Project 1.8.4 Scientific Papers Reviewed	Project 1.8.4 Scientific Papers Reviewed	Published			1.8.4	Yes	
Meat Science 79 (2008) 683–691	The impact of new generation pre-dressing medium-voltage	Published			3.9	Yes	
Meat Science 72 (2006) 660–665	Eating quality of commercially processed hot boned sheep meat	Published			3.3.2	Yes	
Australian Journal of Experimental Agriculture, 2008, 48, 893--897	Genotype and age effects on sheep meat production. 5. Lean meat	Published			3.3	Yes	
Australian Journal of Experimental Agriculture, 2008, 48, 904--909	Intramuscular fat levels in sheep muscle during growth	Published			3.2	Yes	
Australian Journal of Experimental Agriculture, 2008, 48, 752--756	Some important changes in the Australian sheep meat processing industry	Published				Yes	
Project 3.9 Refereed Papers 2008	Project 3.9 Refereed Papers 2008	Approved			3.9	Yes	
Tropical Biomedicine	Targeted treatment strategies for sustainable worm control in small ruminants	Approved	Besier, R.B.		1.3	Yes	
Australian Journal of Experimental Agriculture, 2008	Some important changes in the Australian sheep meat processing industry	Published	Hopkins, D.L.; Toohey, E.S.; Pearce, K.L.; Richards, I.		3.4	Yes	
Australian Journal of Experimental Agriculture	Pregnancy scanning and differential management of Merino ewes can improve the profitability of sheep enterprises	Deleted			1.2	No	
AJEA	Evaluation of a remote drafting system for regulating supplement	In Press	Bowen, M.K.; Pepper, P.; McPhie, R.C.;			Yes	

	intake by sheep		Winter, M.R.				
Journal of Animal Science	Myostatin allelic status interacts with level of nutrition to affect growth, body composition and myofibre characteristics of lambs	Approved	Haynes, F.; Greenwood, P.; McDonagh, M.B.; Oddy, H.	Mar 2012	3.2	No	
Journal of Sensory Science	Multivariate analysis of tactile sensory data for next-to-skin knitted fabrics	Submitted For Review	Wang, H.; Mahar, T.J.; Postle, R.	Dec 2011	2.3	Yes	
Animal Production Science	Reproductive performance in different sheep production environments across Australia	Approved	Geenty, K.G.; Brien, F.D.; Rutley, D.; van der Werf, J.H.; Hinch, G.N.; Ball, A.J.; Refshauge, G.	Oct 2011	4.2	No	
Animal Production Science - Lifetime Wool Special Edition	Participation in Lifetime Ewe Management results in changes in stocking rate, ewe management and reproductive performance on commercial farms	Approved	Trompf, J.P.; Gordon, D.G.; Behrendt, R.A.; Curnow, M.; Kildey, L.; Thompson, A.N.	Oct 2011	1.2	No	
Recent Advances in Animal Nutrition	The roads to efficiency in the ewe flock	Approved	Ferguson, M.B.; Kennedy, A.J.; Young, J.M.; Thompson, A.N.	Jun 2011	1.1	No	
Meat Science	Water distribution and mobility in meat during the conversion of muscle to meat and ageing and the impacts on fresh meat quality attributes- a review	Published	Pearce, K.L.; Rosenvold, K.; Andersen, H.J.; Hopkins, D.L.	Jun 2011	3.4	Yes	
Genetics Selection Evolution 2011	Different models of genetic variation and their effect on genomic evaluation	Published	Clark, S.A.; Hickey, J.M.; van der Werf, J.H.	May 2011	4.1	Yes	
Animal Genetics	Accuracy of genotype imputation in sheep breeds Animal Genetics	Published	Hayes, B.J.; Bowman, P.J.; Daetwyler, H.D.; Kijas, J.W.; van der Werf, J.H.	May 2011	4.1	No	
Meat Science	Explaining the variation in the shear force of lamb meat using sarcomere length, the rate of rigor onset and pH	Published	Hopkins, D.L.; Toohey, E.S.; Lamb, T.A.; Kerr, M.J.; van de ven, R.; Refshauge, G.	Apr 2011	3.4	Yes	
Genetics Selection	A combined long-range phasing	Published	Hickey, J.M.;	Mar 2011	4.1	Yes	

Evolution 2011	and long haplotype imputation method to impute phase for SNP genotypes		Kinghorn, B.P.; Tier, B.; Wilson, J.F.; Dunstan, N.; van der Werf, J.H.				
Animal Production Science	A targeted selective treatment approach for effective and sustainable sheep worm management: investigations in Western Australia	Published	Besier, R.B.; Love, R.A.; Lyon, J.; van Burgel, A.J.	Oct 2010	1.3	No	
Animal Production Science	Opportunities for genetic improvement of lamb survival	Published	Brien, F.D.; Hebart, M.L.; Smith, D.H.; Hocking-Edwards, J.E.; Greeff, J.C.; Hart, K.W.; Refshauge, G.; Bird-Gardiner, T.L.; Gaunt, G.; Behrendt, R.; Robertson, M.W.; Hinch, G.N.; Geenty, K.G.; van der Werf, J.H.	Oct 2010	1.2	No	
Animal Production Science	Within- and across-flock genetic relationships for breech flystrike resistance indicator traits	Published	Brown, D.J.; Swan, A.A.; Gill, J.S.	Oct 2010	1.3	No	
Animal Production Science	Accuracy of estimated genomic breeding values for wool and meat traits in a multi-breed sheep population	Published	Daetwyler, H.D.; Hickey, J.M.; Henshall, J.M.; Dominik, S.; Gredler, J.; van der Werf, J.H.; Hayes, B.	Oct 2010	4.1	No	
Animal Production Science	The value of genetic fatness in Merino ewes differs with production system and environment	Published	Ferguson, M.B.; Young, J.M.; Kearney, G.A.; Gardner, G.E.; Robertson, I.R.; Thompson, A.N.	Oct 2010	1.1	No	
Animal Production Science	Using Australian sheep breeding values to increase lean meat yield percentage	Published	Gardner, G.E.; Williams, A.; Siddell, J.; Ball, A.J.; Mortimer, S.; Jacob, R.H.; Pearce, K.L.; Hocking-Edwards,	Oct 2010	3.3	No	

			J.E.; Rowe, J.B.; Pethick, D.W.				
Animal Production Science	Can we breed Merino sheep with softer, whiter, more photostable wool?	Published	Hatcher, S.; Hynd, P.I.; Thornberry, K.J.; Gabb, S.	Oct 2010	2.4	No	
Animal Production Science	Nutritional and flock management options to reduce methane output and methane per unit product from sheep enterprises	Published	Hegarty, R.S.; Alcock, D.; Robinson, D.L.; Goopy, J.P.; Vercoe, P.E.	Oct 2010	1.4	No	
Animal Production Science	FlyBoss: a web-based flystrike information and decision support system	Published	Horton, B.; Hogan, L.	Oct 2010	1.3	No	
Animal Production Science	Integrated parasite management for sheep reduces the effects of gastrointestinal nematodes on the Northern Tablelands of New South Wales	Published	Kelly, G.A.; Kahn, L.P.; Walkden-Brown, S.W.	Oct 2010	1.3	No	
Animal Production Science	Measuring fabric handle to define luxury: an overview of handle specification in next-to-skin knitted fabrics from Merino wool	Published	Mahar, T.J.; Wang, H.	Oct 2010	2.3	No	
Animal Production Science	Preliminary estimates of genetic parameters for carcass and meat quality traits in Australian sheep	Published	Mortimer, S.I.; van der Werf, J.H.; Jacob, R.H.; Pethick, D.W.; Pearce, K.L.; Warner, R.D.; Geesink, G.H.; Hocking-Edwards, J.E.; Gardner, G.E.; Ponnampalam, E.N.; Kitessa, S.M.; Ball, A.J.; Hopkins, D.L.	Oct 2010	3.1	No	
Animal Production Science	Prime Australian lamb supplies key nutrients for human health	Published	Pannier, L.; Ponnampalam, E.N.; Gardner, G.E.; Hopkins, D.L.; Ball, A.J.; Jacob, R.H.; Pearce, K.L.; Pethick, D.W.	Oct 2010	3.1	No	
Animal Production Science	Case studies demonstrating the benefits on pH and temperature decline of optimising	Published	Pearce, K.L.; van de Ven, R.; Mudford, C.; Warner, R.D.;	Oct 2010	3.4	No	

	medium-voltage electrical stimulation of lamb carcasses		Hocking-Edwards, J.; Jacob, R.; Pethick, D.W.; Hopkins, D.L.				
Animal Production Science	Will genetics offer a permanent solution to breech strike?	Published	Richards, J.S.; Atkins, K.D.	Oct 2010	1.3	No	
Animal Production Science	The Australian sheep industry – undergoing transformation	Published	Rowe, J.B.	Oct 2010	6.1	No	
Animal Production Science	Relationship between Comfort Meter values and the prickle rating of garments in wearer trials	Published	Tester, D.H.	Oct 2010	2.1	No	
Animal Production Science	A strategy for achieving innovation through Sheep Cooperative Research Centre research and development	Published	Truscott, G.; Thomas, P.	Oct 2010	6.3	No	
Animal Production Science	Design and Role of an Information Nucleus in Sheep Breeding Programmes	Published	van der Werf, J.H.; Kinghorn, B.P.; Banks, R.G.	Oct 2010	4.1	No	
Animal Production Science	Quality of lamb meat from the Information Nucleus Flock	Published	Warner, R.D.; Jacob, R.H.; Hocking-Edwards, J.E.; McDonagh, M.; Pearce, K.; Geesink, G.; Kearney, G.; Allingham, P.; Hopkins, D.L.; Pethick, D.W.	Oct 2010	3.1	No	
Animal Production Science	Influence of finishing systems and sampling site on fatty acid composition and retail shelf-life of lamb	Published	Ponnampalam, E.N.; Warner, R.D.; Kitessa, S.; McDonagh, M.; Pethick, D.W.; Allen, D.; Hopkins, D.L.	Aug 2010	3.1	Yes	
Animal Production Science	Measuring the shear force of lamb meat cooked from frozen samples: comparison of two laboratories	Published	Hopkins, D.L.; Toohey, E.S.; Warner, R.D.; Kerr, M.J.; van de Ven, R.	Jul 2010	3.1	Yes	
Animal Production Science	Fat depth, muscle depth, fat score and wool growth in Merino dams selected for high or low clean fleece weight and bodyweight	Published	Refsauge, G.; Hatcher, S.; Hinch, G.N.; Hopkins, D.L.; Nielsen, S.	Jul 2010	2.4	Yes	

International Journal of Sheep and Wool Science	Simplified real-time measurement of an indicator of sheep temperament based on recording movement within a commercial weighing crate	Approved	Horton, B.; Miller, D.	Jun 2010	1.1	No	
Animal Production Science	Current and future issues facing red meat quality in a competitive market and how to manage continuous improvement	Approved	Pethick, D.W.; Ball, A.J.; Banks, R.G.; Hocquette, J.F.; Ross, I.R.	Jun 2010	3.3	No	
Meat Science	Relationship between consumer ranking of lamb colour and objective measures	Published	Khiliji, S.; van de Ven, R.; Lamb, T.A.; Lanza, M.; Hopkins, D.L.	May 2010	3.1	Yes	
Veterinary Parasitology	The relative contributions of <i>T. colubriformis</i> , <i>T. vitrinus</i> , <i>T. axei</i> and <i>T. rugatus</i> to sheep infected with <i>Trichostrongylus</i> spp. on the Northern Tablelands of New South Wales	In Press	Bailey, J.N.; Kahn, L.P.; Walkden-Brown, S.W.	Sep 2009	1.3	Yes	(In press - epub ahead of publication July 2)
Journal of Animal Science	Phenotypic aspects of lamb survival in Australian Merino sheep	In Press	Hatcher, S.; Atkins, K.D.; Safari, E.	Sep 2009	1.2	No	
Animal Production Science	Heterogeneity of lifetime reproductive performance, its components and associations with wool production and liveweight of Merino ewes	Published	Lee, G.J.; Atkins, K.D.; Sladek, M.A.	Sep 2009	1.2	No	View at http://www.publish.csiro.au/?act=view_file&file_id=AN09013.pdf
Recent Advances in Animal Nutrition in Australia	Factors affecting the iron and zinc content of lamb	Published	Pearce, K.L.; Pannier, L.; Williams, A.; Gardner, G.E.; Ball, A.J.; Pethick, D.W.	Sep 2009	4.1	Yes	
Meat Science	Water distribution and movement in fresh meat during the conversion of muscle to meat and ageing: a literature review	In Press	Pearce, K.L.; Rosenvold, K.; Andersen, H.J.; Hopkins, D.L.	Sep 2009	3.1	Yes	
Meat Science	Polyunsaturated fats in meat from merino, first- and second-cross sheep slaughtered at yearling stage	Published	Ponnampalam, E.N.; Hopkins, D.L.; Butler, K.L.; Dunshea, F.R.; Sinclair, A.J.; Warner, R.D.	Sep 2009	3.1	Yes	
Veterinary Parasitology	Detection of cutaneous myiasis in	Published	Cramp, A.P.; Sohn,	Aug 2009	1.3	Yes	

	sheep using an 'electronic nose'		J.H.; James, P.J.				
Animal Production Science	Genetic correlations between early growth and wool production of crossbred ewes and their subsequent reproduction	Published	Afolayan, R.A.; Fogarty, N.M.; Gilmour, A.R.; Ingham, V.M.; Gaunt, G.M.; Cummins, L.J.	Jul 2009	4.1	No	
Animal Production Science	Genetic analysis of milk production and composition in crossbred ewes from different maternal genotypes	Published	Afolayan, R.A.; Fogarty, N.M.; Morgan, J.E.; Gaunt, G.M.; Cummins, L.J.; Gilmour, A.R.; Nielsen, S.	Jul 2009	4.1	No	
Veterinary Parasitology	Availability of gastro-intestinal nematode larvae to sheep following winter contamination of pasture with six nematode species on the northern tablelands of New South Wales	Published	Bailey, J.N.; Kahn, L.P.; Walkden-Brown, S.W.	Jul 2009	1.3	Yes	
Veterinary Parasitology	Comparison of strategies to provide lambing paddocks of low gastrointestinal nematode infectivity in a summer rainfall region of Australia	Published	Bailey, J.N.; Walkden-Brown, S.W.; Kahn, L.P.	Jul 2009	1.3	No	
Recent Advances in Animal Nutrition in Australia	Relationships between pasture availability, wool profiles and staple strength in different sheep grazing environments	Published	Geenty, K.G.; Whelan, M.B.; Smith, A.J.	Jul 2009	4.2	Yes	
Recent Advances in Animal Nutrition in Australia	Nutritional management of the pregnant ewe and lamb survival	Published	Hinch, G.N.	Jul 2009	1.2	Yes	
Recent Advances in Animal Nutrition in Australia	Estimated dressing percentage is not sufficiently accurate for lamb producers or breeders	Published	Rowe, J.B.; Pethick, D.W.; Geenty, K.; van der Werf, J.; Mortimer, S.; Ball, A.	Jul 2009	3.1	Yes	
Test		Deleted		Jun 2009		No	
Animal Production Science	Heritability of feed intake in grazing Merino ewes and the genetic relationships with production traits	In Press	Fogarty, N.M.; Safari, E.; Mortimer, S.I.; Greeff, J.C.; Hatcher, S.	Jun 2009	4.1	Yes	
Proceedings of the 69th New Zealand Society of	A new generation meat program in Australia within the	Published	Pethick, D.W.; Jacob, R.H.; McDonagh,	Jun 2009	3.1	Yes	

Animal Production	Co-operative Research Centre for Sheep Industry Innovation		M.B.; O'Halloran, W.J.; Ball, A.J.; Hopkins, D.L.				
Meat Science	Particle Size Analysis of lamb meat: Effect of homogenization speed, comparison with myofibrillar fragmentation index and its relationship with shear force.	Published	Karumendu, L.U.; van den Ven, R.; Kerr, M.J.; Lanza, M.; Hopkins, D.L.	May 2009	3.4	Yes	
Journal of Chromatography A	Hydroxyproline quantification for the estimation of collagen in tissue using multiple reaction monitoring mass spectrometry	Published	Colgrave, M.L.; Allingham, P.G.; Jones, A.	Oct 2008	3.1	No	
Journal of Animal Science	Genetic variation of plasma insulin-like growth factor-1 in young crossbred ewes and its relationship with their maintenance feed intake at maturity and production traits	Published	Afolayan, R.A.; Fogarty, N.M.	Sep 2008	4.1	Yes	
Journal of Animal Breeding and Genetics	Genetic correlations between ewe reproduction and carcass and meat quality traits in Merino sheep	Published	Safari, E.; Fogarty, N.M.; Hopkins, D.L.; Greeff, J.C.; Brien, F.D.; Atkins, K.D.; Mortimer, S.I.; Taylor, P.J.; van der Werf, J.H.	Sep 2008	4.1	No	
Small Ruminant Research	Genetic correlations between reproduction of crossbred ewes and the growth and carcass performance of their progeny	Published	Afolayan, R.A.; Fogarty, N.M.; Gilmour, A.R.; Ingham, V.M.; Gaunt, G.M.; Cummins, L.J.	Jul 2008	4.1	No	
Proc. Aust. Soc. Anim. Prod. 2008	Muscle Glycogen Levels in Sheep: Genotype and Gender Effects	Published	Ponnampalam, E.N.; Hopkins, D.L.; Butler, K.L.; Warner, R.D.	Jul 2008	3.4	Yes	
Journal of Animal Science	Reproductive performance and genetic parameters of first cross ewes from different maternal genotypes	Published	Afolayan, R.A.; Fogarty, N.M.; Gilmour, A.R.; Ingham, V.M.; Gaunt, G.M.; Cummins, L.J.	Jun 2008	4.1	No	
Tropical Biomedicine 25	Challenges to the development of new tests for diagnosis of	Published	Colditz, I.G.	Jun 2008	1.3	No	

	infection and prediction of resistance of sheep to gastro-intestinal nematodes						
Veterinary Parasitology	Development of a faecal occult blood test to determine the severity of Haemonchus contortus infection in sheep	Published	Colditz, I.G.; Le Jambre, L.F.	Jun 2008	1.3	No	
Veterinary Parasitology	Intensive rotational grazing assists control of gastrointestinal nematodosis of sheep in a cool temperate environment with summer-dominant rainfall	Published	Colvin, A.F.; Walkden-Brown, S.W.; Knox, M.R.; Scott, J.M.	Jun 2008	1.3	Yes	
Journal of Animal Breeding and Genetics	Genetic parameters for carcass and meat quality traits and their relationships to liveweight and wool production in Merino rams	Published	Greeff, J.C.; Safari, E.; Fogarty, N.M.; Hopkins, D.L.; Brien, F.D.; Atkins, K.D.; Mortimer, S.I.; van der Werf, J.H.	Jun 2008	4.1	No	
Genetic Variation for IGF-I in young ewes	Genetic variation of plasma insulin-like growth factor-1 (IGF-I) in young crossbred ewes and its relationship with their maintenance feed intake at maturity and production traits	Deleted	Fogarty, N.M.; Afolayan, R.A.	May 2008	4.1	Yes	
Tropical Biomedicine	Targeted treatment strategies for sustainable worm control in small ruminants	Published	Besier, R.B.	Feb 2008	1.3	No	
Australian Journal of Experimental Agriculture	Genotype and gender effects on sheep limb bone growth and maturation: selection for loin depth causes bone hypotrophy	Published	Cake, M.A.; Boyce, M.D.; Gardner, G.E.; Hopkins, D.L.; Pethick, D.W.	Jun 2007	3.9	No	
Genetics Selection Evolution	Factors influencing the efficiency of a marker-assisted introgression programme in Merino sheep	Published	Dominik, S.; Henshall, J.; O'Grady, J.; Marshall, K.	Jun 2007	4.1	No	
Australian Journal of Experimental Agriculture	Accuracy of dual energy X-ray absorptiometry, weight, longissimus lumborum muscle depth and GR fat depth to predict half carcass composition in sheep	Published	Dunshea, F.R.; Suster, D.; Eason, P.J.; Warner, R.D.; Hopkins, D.L.; Ponnampalam, E.N.	Jun 2007	3.9	No	

Australian Journal of Agricultural Research	Genetic evaluation of crossbred lamb production. 5. Age of puberty and lambing performance of yearling crossbred ewes	Published	Fogarty, N.M.; Ingham, V.M.; Gilmour, A.R.; Afolayan, R.A.; Cummins, L.J.; Hocking-Edwards, J.E.; Gaunt, G.M.	Jun 2007	4.1	No	
Australian Journal of Experimental Agriculture	Sheep genotype, age and muscle type affect the expression of metabolic enzyme markers	Published	Gardner, G.E.; Hopkins, D.L.; Greenwood, P.L.; Cake, M.A.; Boyce, M.D.; Pethick, D.W.	Jun 2007	3.9	No	
Australian Journal of Experimental Agriculture	Myofibre characteristics of ovine longissimus and semitendinosus muscles are influenced by sire-breed, gender, rearing type, age, and carcass weight	Published	Greenwood, P.L.; Harden, S.; Hopkins, D.L.	Jun 2007	3.1	No	
Meat Science	Predicting the composition of lamb carcasses using alternative fat and muscle depth measures	Published	Hopkins, D.L.; Ponnampalam, E.N.; Warner, R.D.	Jun 2007	3.9	No	
Australian Journal of Experimental Agriculture	Genotype and age effects on sheep meat production. 1. Production and growth	Published	Hopkins, D.L.; Stanley, D.F.; Martin, L.C.; Gilmour, A.R.	Jun 2007	3.9	No	
Australian Journal of Experimental Agriculture	Sire and growth path effects on sheep meat production. 1. Growth and carcass characteristics	Published	Hopkins, D.L.; Stanley, D.F.; Martin, L.C.; Ponnampalam, E.N.; van den Ven, R.	Jun 2007	3.9	No	
Australian Journal of Experimental Agriculture	Genotype and age effects on sheep meat production. 3. Meat quality	Published	Hopkins, D.L.; Stanley, D.F.; Martin, L.C.; Toohey, E.S.; Gilmour, A.R.	Jun 2007	3.9	No	
Australian Journal of Experimental Agriculture	Relationship between real-time ultrasound and carcass measures and composition in heavy sheep	Published	Hopkins, D.L.; Stanley, D.F.; Ponnampalam, E.N.	Jun 2007	3.9	No	
Australian Journal of Experimental Agriculture	Sire and growth path effects on sheep meat production 2. Meat and eating quality	Published	Hopkins, D.L.; Stanley, D.F.; Toohey, E.S.; Gardner, G.E.; Pethick, D.W.; van den Ven, R.	Jun 2007	3.9	No	

Australian Journal of Agricultural Research	Genetic evaluation of crossbred lamb production. 4. Genetic parameters for first cross animal performance	Published	Ingham, V.M.; Fogarty, N.M.; Gilmour, A.R.; Afolayan, R.A.; Cummins, L.J.; Gaunt, G.M.; Stafford, J.; Hocking-Edwards, J.E.	Jun 2007	4.1	No	
Australian Journal of Agricultural Research	The effect of age and electrical stimulation on the colour stability of fresh lamb meat	Published	Jacob, R.; D'Antuono, M.; Smith, G.; Pethick, D.W.; Warner, R.	Jun 2007	3.9	No	
Australian Journal of Experimental Agriculture	Optimal use of on-farm fibre diameter measurement and its impact on reproduction in commercial Merino flocks	Approved	Kelly, M.J.; Swan, A.A.; Atkins, K.D.	Jun 2007	1.7	No	
Australian Journal of Experimental Agriculture	The relationship of lamb growth from birth to weaning and the milk production of their primiparous crossbred dams	Published	Morgan, J.E.; Fogarty, N.M.; Nielsen, S.; Gilmour, A.R.	Jun 2007	4.1	No	
Animal	The effect of ingesting a saltbush and barley ration on the carcass and eating quality of sheepmeat	Published	Pearce, K.L.; Pethick, D.W.; Masters, D.G.	Jun 2007	3.9	No	
Australian Journal of Experimental Agriculture	The influence of genetics, animal age and nutrition on lamb production – an integrated research program	Published	Pethick, D.W.; Warner, R.D.; Banks, R.G.	Jun 2007	3.9	No	
British Journal of Nutrition	Feeding different types of cooked white rice to piglets after weaning influences starch digestion, digesta and fermentation characteristics and the faecal shedding of b-haemolytic Escherichia coli	Approved	Pluske, J.R.; Montagne, L.; Cavaney, F.S.; Mullan, B.P.; Pethick, D.W.; Hampson, D.J.	Jun 2007	3.9	No	
Australian Journal of Experimental Agriculture	Genotype and age effects on sheep meat production 4. Carcass composition predicted by dual energy X-ray absorptiometry	Published	Ponnampalam, E.N.; Hopkins, D.L.; Dunshea, F.R.; Pethick, D.W.; Butler, K.L.; Warner, R.D.	Jun 2007	3.1	Yes	
Australian Journal of Experimental Agriculture	Factors affecting the concentration of short	Published	Salvatore, L.; Allen, D.; Butler, K.L.;	Jun 2007	3.9	No	

	branched-chain fatty acids in sheep fat		Tucman, D.; Elkins, A.; Pethick, D.W.; Dunshea, F.R.				
Australian Journal of Experimental Agriculture	Unravelling the complex interactions between genetics, animal age and nutrition as they impact on tissue deposition, muscle characteristics and quality of Australian sheep meat	Published	Warner, R.D.; Pethick, D.W.; Greenwood, P.L.; Ponnampalam, E.N.; Banks, R.G.; Hopkins, D.L.	Jun 2007	3.9	No	
Australian Journal of Experimental Agriculture	Genotype and age at slaughter influence the retail shelf-life of the loin and knuckle from sheep carcasses	Published	Warner, R.D.; Ponnampalam, E.N.; Kearney, G.A.; Hopkins, D.L.; Jacob, R.H.	Jun 2007	3.9	No	
Australian Journal of Experimental Agriculture	Genotype and age effects on sheep meat production 2. Carcass quality traits	Published	Ponnampalam, E.N.; Hopkins, D.L.; Butler, K.L.; Dunshea, F.R.; Warner, R.D.	May 2007	3.1	Yes	
Sheep CRC Information Nucleus	Sheep CRC Information Nucleus	Published	Fogarty, N.M.		4.9	No	Dec 37(3), 20
Pedigree assignment by electronic matching of lambs and dams	Pedigree assignment by electronic matching of lambs and dams	Published	Richards, J.; Atkins, K.D.; Mortimer, M.; Semple, S.		1.7	No	In "Trangie QPLU\$ Merinos – Open Day 2007" Ed. CE Pope, NSW, Orange NSW, June, ISBN 978 0 7347 1820 4, p 42-43
Project 1.7 Brochures, CD & Manuals	Project 1.7 Brochures, CD & Manuals	Published			1.7	Yes	
Project 1.7 Media	Project 1.7 Media	Approved			1.7	Yes	
Program 4 Technical Conference & Seminars	Program 4 Technical Conference & Seminars	Approved			4.9	Yes	
Program 4 Field Days & Industry Meetings	Program 4 Field Days & Industry Meetings	Approved			4.9	Yes	
Program 4 Advisory Reports	Program 4 Advisory Reports	Deleted			4.9	No	
Project 3.9 Reports for Industry Bodies	Project 3.9 Reports for Industry Bodies	Approved			3.9	Yes	
Project 3.9 Magazines & Factsheets	Project 3.9 Magazines & Factsheets	Approved			3.9	Yes	
Project 3.9 Industry Presentations 2007	Project 3.9 Industry Presentations 2007	Approved			3.9	Yes	

Project 3.9 Industry Presentations 2008	Project 3.9 Industry Presentations 2008	Approved			3.9	Yes	
Program 4 list of publications	Program 4 list of publications	Published			4.9	No	
eID Course Design	eID Course Design	Approved		Aug 2011	5.2	Yes	
Sheep CRC Business Case and Industry Training Plan	Sheep CRC Business Case and Industry Training Plan	Approved	Hogan, L.	Jan 2010	5.2	Yes	
Industry Training Report	Industry Training Report	Approved	Hogan, L.	Dec 2009	5.2	Yes	
Colour, photostability and trace metal analysis of NZ wool samples	Colour, photostability and trace metal analysis of NZ wool samples	In Press	Millington, K.	Jul 2009	2.2	No	
Sheep CRC Information Nucleus	Sheep CRC Information Nucleus	Published	Fogarty, N.M.	Dec 2007	4.9	No	Dec No. 71, p. 9
Next generation sheep genetics	Next generation sheep genetics	Published	Fogarty, N.M.	Oct 2007	4.9	No	Oct/Nov, p. 4
Information Nucleus – a platform for next generation improvement in the sheep industry	Information Nucleus – a platform for next generation improvement in the sheep industry	Approved	Fogarty, N.M.	Jun 2007	4.9	No	No. 39: 3-5
Data from Walk-over Weighing – where are we up to?	Data from Walk-over Weighing – where are we up to?	Published	Richards, J.; Atkins, K.D.; Thompson, T.; Murray, W.	Jun 2007	1.7	No	In “Trangie QPLU\$ Merinos – Open Day 2007” Ed. CE Pope, June, ISBN 978 0 7347 1820 4, p 44-45
Precision sheep production – pipedream or reality?	Precision sheep production – pipedream or reality?	Published	Rowe, J.B.; Atkins, K.D.	Jun 2007	1.7	No	In “Trangie QPLU\$ Merinos – Open Day 2007” Ed. CE Pope, June, ISBN 978 0 7347 1820 4, p 40-41