# R J Love

## List of Publications by Citations



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| 49 papers | 1,492 citations | 25 h-index | 37 g-index |
| 49 ext. papers | 1,582 ext. citations | 3.3 avg, IF | 3.75 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 49 | An apparently new virus (family Paramyxoviridae) infectious for pigs, humans, and fruit bats. *Emerging Infectious Diseases*, **1998**, 4, 269-71 | 10.2 | 181 |
| 48 | The immune mechanism which expels the intestinal stage of Trichinella spiralis from rats. *Immunology*, **1976**, 30, 7-15 | 7.8 | 103 |
| 47 | Seasonal and management effects on fertility of the sow: a descriptive study. *Animal Reproduction Science*, **1999**, 55, 47-61 | 2.1 | 89 |
| 46 | Definition of a seasonal infertility problem in pigs. *Veterinary Record*, **1978**, 103, 443-6 | 0.9 | 60 |
| 45 | Vaccination against the nematode Trichostrongylus colubriformis. I. Vaccination of guinea-pigs with worm homogenates and soluble products released during in vitro maintenance. *International Journal for Parasitology*, **1974**, 4, 293-9 | 4.3 | 48 |
| 44 | Acetylcholinesterase secretion by parasitic nematodes. II. Trichostrongylus spp. *International Journal for Parasitology*, **1973**, 3, 599-608 | 4.3 | 48 |
| 43 | Factors effecting reproduction in the pig: seasonal effects and restricted feeding of the pregnant gilt and sow. *Animal Reproduction Science*, **2000**, 60-61, 173-84 | 2.1 | 46 |
| 42 | Early disruption of pregnancy as a manifestation of seasonal infertility in pigs. *Animal Reproduction Science*, **2002**, 74, 75-86 | 2.1 | 42 |
| 41 | Nippostrongylus brasiliensis infection in rats. The cellular requirement for worm expulsion. *Immunology*, **1977**, 32, 521-8 | 7.8 | 41 |
| 40 | Seasonal alterations in circadian melatonin rhythms of the European wild boar and domestic gilt. *Journal of Pineal Research*, **2001**, 30, 43-9 | 10.4 | 40 |
| 39 | Seasonal effects on fertility in gilts and sows. *Journal of Reproduction and Fertility Supplement*, **1993** , 48, 191-206 | | 39 |
| 38 | Studies on the role of histamine and 5-hydroxytryptamine in immunity against the nematode Trichostrongylus colubriformis. I. In vivo and in vitro effects of the amines. *International Archives of Allergy and Immunology*, **1974**, 46, 1-13 | 3.7 | 38 |
| 37 | The role of pharmacologically-active amines in resistance to Trichostrongylus colubriformis in the guinea-pig. *Immunology*, **1971**, 21, 925-38 | 7.8 | 38 |
| 36 | Re-challenge of pigs following recovery from proliferative enteropathy. *Veterinary Microbiology*, **2007**, 120, 381-6 | 3.3 | 37 |
| 35 | Seasonal infertility in pigs. *Veterinary Record*, **1981**, 109, 407-9 | 0.9 | 34 |
| 34 | Changes in feeding level during early pregnancy affect fertility in gilts. *Animal Reproduction Science*, **2004**, 80, 341-52 | 2.1 | 33 |
| 33 | Proliferative haemorrhagic enteropathy in pigs. *Veterinary Record*, **1977**, 100, 65-8 | 0.9 | 32 |

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| 32 | Reproductive disease and congenital malformations caused by Menangle virus in pigs. *Australian Veterinary Journal*, **2001**, 79, 192-8 | 1.2 | 30 |
| 31 | Reproductive failure in pigs caused by encephalomyocarditis virus. *Australian Veterinary Journal*, **1986**, 63, 128-9 | 1.2 | 29 |
| 30 | Epidemiology and control of Menangle virus in pigs. *Australian Veterinary Journal*, **2001**, 79, 199-206 | 1.2 | 28 |
| 29 | Effects of active and passive gonadotrophin-releasing hormone immunization on recognition and establishment of pregnancy in pigs. *Reproduction, Fertility and Development*, **2000**, 12, 277-82 | 1.8 | 28 |
| 28 | Trichostrongylus colubriformis infection of guinea pigs: genetic basis for variation in susceptibility to infection among outbred animals. *Parasitology*, **1978**, 76, 201-9 | 2.7 | 27 |
| 27 | Effect of feed restriction and season on LH and prolactin secretion, adrenal response, insulin and FFA in group housed pregnant gilts. *Animal Reproduction Science*, **1997**, 49, 179-90 | 2.1 | 26 |
| 26 | Infection with Menangle virus in flying foxes (Pteropus spp.) in Australia. *Australian Veterinary Journal*, **2008**, 86, 449-54 | 1.2 | 26 |
| 25 | Reproductive performance of first parity sows. *Veterinary Record*, **1979**, 104, 238-40 | 0.9 | 26 |
| 24 | Nippostrongylus brasiliensis: effects of immunity on the pre-intestinal and intestinal larval stages of the parasite. *International Journal for Parasitology*, **1974**, 4, 183-91 | 4.3 | 25 |
| 23 | The pattern of melatonin secretion is rhythmic in the domestic pig and responds rapidly to changes in daylength. *Journal of Pineal Research*, **2001**, 31, 294-300 | 10.4 | 23 |
| 22 | Pathology of proliferative haemorrhagic enteropathy in pigs. *Veterinary Pathology*, **1979**, 16, 41-8 | 2.8 | 23 |
| 21 | Co-operation between antibodies and cells in immunity to a nematode parasite. *Immunological Reviews*, **1974**, 19, 147-69 | 11.3 | 23 |
| 20 | Nippostrongylus brasiliensis: further properties of antibody-damaged worms and induction of comparable damage by maintaining worms in vitro. *Parasitology*, **1975**, 71, 275-83 | 2.7 | 20 |
| 19 | Expulsion of Nippostrongylus brasiliensis from the intestine of rats: evidence for a third component in the rejection mechanism. *International Archives of Allergy and Immunology*, **1973**, 45, 767-79 | 3.7 | 18 |
| 18 | Nippostrongylus brasiliensis in young rats. Lymphocytes expel larval infections but not adult worms. *Clinical and Experimental Immunology*, **1975**, 21, 155-62 | 6.2 | 18 |
| 17 | Nippostrongylus brasiliensis infections in mice: the immunological basis of worm expulsion. *Parasitology*, **1975**, 70, 11-8 | 2.7 | 17 |
| 16 | The photophase light intensity does not affect the scotophase melatonin response in the domestic pig. *Animal Reproduction Science*, **2001**, 65, 283-90 | 2.1 | 16 |
| 15 | Nippostrongylus brasiliensis and Trichinella spiralis: localization of lymphoblasts in the small intestine of parasitized rats. *Experimental Parasitology*, **1977**, 41, 124-32 | 2.1 | 16 |

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| 14 | Effect of a gonadotrophin-releasing hormone antagonist on luteinising hormone secretion and early pregnancy in gilts. *Reproduction, Fertility and Development*, **2003**, 15, 451-9 | 1.8 | 15 |
| 13 | Clarifying plasma melatonin profiles in domestic pigs: a critical and comparative evaluation of two radioimmunoassay systems. *Journal of Pineal Research*, **1997**, 22, 65-74 | 10.4 | 14 |
| 12 | Control of proliferative haemorrhagic enteropathy in pigs. *Veterinary Record*, **1977**, 100, 473 | 0.9 | 13 |
| 11 | Immunity against Trichostrongylus colubriformis infection in guinea-pigs and sheep: some comparison with Nippostrongylus brasiliensis infections in the rat. *International Journal for Parasitology*, **1980**, 10, 43-9 | 4.3 | 12 |
| 10 | The competence of lymphocytes obtained from immune and non-immune donors to cause expulsion of Nippostrongylus brasiliensis in the rat (DA strain). *International Archives of Allergy and Immunology*, **1973**, 45, 504-12 | 3.7 | 12 |
| 9 | Skeletal and neurological malformations in pigs congenitally infected with Menangle virus. *Australian Veterinary Journal*, **2007**, 85, 134-40 | 1.2 | 10 |
| 8 | Altered secretion of LH does not explain seasonal effects on early pregnancy in gilts. *Animal Reproduction Science*, **1997**, 49, 215-24 | 2.1 | 9 |
| 7 | Seasonal effects on reproduction in the domestic sow in Finland--a herd record study. *Acta Veterinaria Scandinavica*, **1999**, 40, 133-44 | 2 | 9 |
| 6 | Comparison of Campylobacter sputorum subspecies mucosalis strains in PIA and PHE. *Veterinary Record*, **1977**, 101, 407 | 0.9 | 8 |
| 5 | Some epidemiological features and effects on reproductive performance of endemic porcine parvovirus infection. *Australian Veterinary Journal*, **1986**, 63, 50-3 | 1.2 | 6 |
| 4 | Nippostrongylus brasiliensis infection in rats. Both antibodies and sensitised cells are necessary for the immunological control of developing larvae. *International Archives of Allergy and Applied Immunology*, **1975**, 48, 211-9 | | 6 |
| 3 | Evaluation of a gel diffusion precipitin test for porcine parvovirus. *Australian Veterinary Journal*, **1983**, 60, 161-5 | 1.2 | 5 |
| 2 | Persistence of passive immunity to porcine parvovirus. *Australian Veterinary Journal*, **1985**, 62, 282-4 | 1.2 | 3 |
| 1 | Fertility of sows mated on different days of the week. *Australian Veterinary Journal*, **1990**, 67, 1-3 | 1.2 | 2 |