

Type	Title	Author(s)	Page #s	Volume	Journal	Publication date	Keywords
Journal Review Article	Sustained release injectables formed in situ and their potential use for veterinary products	C. Matschke, U. Isele, P. van Hoogevest, A. Fahr	1 to 15	85	Journal of Controlled Release	2002	Injections, implants, in situ forming gels
Journal Review Article	Bacterial ghosts as vaccine candidates for veterinary applications	K. Jalava, A. Hensel, M. Szostak, S. Resch, W. Lubitz	17-25	85	Journal of Controlled Release	2002	Vaccines
Journal Review Article	Applying peptide antigens onto bare skin: Induction of humoral and cellular immune responses and potential for vaccination	C. D. Partidos, S. S. Beignon, F. Brown, E. Kramer, J. P Briand, S. Muller	27-34	85	Journal of Controlled Release	2002	Vaccines
Journal Review Article	Aquaculture pharmaceuticals and biologicals	Z. J. Shao	14	18	Controlled Release Newsletter	2001	Aquaculture
Journal Review Article	Formulation and technology aspects of controlled drug delivery in animals	A. Rothen-Weinhold, M Dahn and R, Gurny	222-231	3	Pharmaceutical Science and Technology Today	2000	Injection, implants, intravaginal , intraruminal, ocular
Journal Review Article	Special considerations in veterinary formulation design	D. G. Pope and J. D. Baggot	123-132	14	International Journal of Pharmaceutics	1983	Pharmacokinetics
Journal Review Article	Veterinary drug formulations for animal health care: An overview	J. D. Baggot	5 to 13	8	Journal of Controlled Release	1988	Pharmacokinetics
Journal Review Article	Controlled release new animal drugs	R. G. Arnold	85-90	8	Journal of Controlled Release	1988	Regulatory
Journal Review Article	Controlled release parenteral systems for veterinary applications	D.H. Carter, M. Luttinger, D. C. Gardner	15-22	8	Journal of Controlled Release	1988	Injections, implants
Journal Review Article	Fertility regulation in cattle	M. J. Rathbone, K. L. Macmillan, K. Inskeep, M. Day, S. Burggraaf and C. R. Bunt	117-148	54	Journal of Controlled Release	1997	Intravaginal, injections, implants
Journal Review Article	Controlled release products for the control of the estrous cycle in cattle, sheep, goats, deer, pigs and horses	M. J. Rathbone, K. L. Macmillan, W. Jöchle, M. Boland, K. Inskeep	285-380	15	Critical Reviews in Therapeutic Drug Carrier Systems	1998	Intravaginal, injections, implants
Journal Review Article	Linking human and veterinary health: Trends, directions and initiatives	M. N. Martinez and M. J. Rathbone	4 (Article 32)		<a href="http://www.aapspharmsci.org/scientificjournals/pharmsci/journal/ps040432.htm">http://www.aapspharmsci.org/scientificjournals/pharmsci/journal/ps040432.htm</a>	2002	Intravaginal, injections, implants, intraruminal
Journal Review Article	Modified release drug delivery in veterinary medicine	M. J. Rathbone and M. N. Martinez	823-829	7	Drug Discovery Today	2002	Intravaginal, injections, implants, intraruminal
Journal Review Article	Intraruminal devices	J. R. Cardinal	303-322	28	Advanced Drug Delivery Reviews	1997	Intraruminal
Journal Review Article	Rumen-stable delivery systems	S. H. W. Wu and A. Papas	323-334	28	Advanced Drug Delivery Reviews	1997	Post-rumen
Journal Review Article	Ocular drug delivery in veterinary medicine	V. Baeyens, C. Percicot, M. Ziganani, A. A. Deshpande, V. Kaltsatos and R. Gurny	335-361	28	Advanced Drug Delivery Reviews	1997	Ocular

Journal Review Article	M. J. Rathbone, K. L. Macmillan, C. R. Bunt and S. Burggraaf	Conceptual and commercially available intravaginal veterinary drug delivery systems	363-392	28	Advanced Drug Delivery Reviews	1997	Intravaginal
Journal Review Article	Long-acting control of ectoparasites: A review of collar technologies for companion animals	L. C. Withey-Lakshmanan	113-122	38	Advanced Drug Delivery Reviews	1999	Collar, companion animals
Journal Review Article	Hormone containing growth promoting implants in farmed livestock	R. L. Preston	123-138	38	Advanced Drug Delivery Reviews	1999	Implants
Journal Review Article	Pulsatile release from subcutaneous implants	N. J. Medlicott and I. G. Tucker	139-149	38	Advanced Drug Delivery Reviews	1999	Implants, microparticles
Journal Review Article	Somatotropin delivery to farmed animals	T. P. Foster	151-165	38	Advanced Drug Delivery Reviews	1999	Implants, injections, proteins, peptides
Journal Review Article	Vaccine delivery to animals	T. L. Bowersock and S. Martin	167-194	38	Advanced Drug Delivery Reviews	1999	Vaccines
Journal Review Article	Current status of DNA vaccines in veterinary medicine	B. R. Krishnan	3 to 11	43	Advanced Drug Delivery Reviews	2000	Vaccines, DNA vaccines
Journal Review Article	Recent advances in the use of DNA vaccines for the treatment of diseases of farmed animals	S van Drunen Little-van den Hurk, V. Gerdts, B. I. Loehr, R. Pontarollo, R. Rankin, R. Uwiera and L. A. Babiuk	13-28	43	Advanced Drug Delivery Reviews	2000	Vaccines
Journal Review Article	Application of DNA vaccine technology to aquaculture	J. Heppell and H. L. Davis	29-43	43	Advanced Drug Delivery Reviews	2000	Vaccines, DNA vaccines, aquaculture
Journal Review Article	Transcutaneous immunization of domestic animals: Opportunities and challenges	S. A. Hammond, C. Tsonis, K. Sellins, K. Rushlow, T. Scarton-Kersten, I. Colditz and G. M. Glenn	45-55	43	Advanced Drug Delivery Reviews	2000	Vaccines, companion animals
Journal Review Article	Applications of genetic engineering in veterinary medicine	K. Ciftci and P. Trovitch	57-64	43	Advanced Drug Delivery Reviews	2000	Vaccines, genes
Journal Review Article	Potential applications and delivery strategies for bone morphogenetic proteins	C. A. Kirker-Head	65-92	43	Advanced Drug Delivery Reviews	2000	Proteins
Journal Review Article	Potential and problems of developing transdermal patches for veterinary applications	J. E. Riviere and M. G. Papich	175-203	50	Advanced Drug Delivery Reviews	2001	Transdermal
Journal Review Article	Veterinary drug delivery: Potential for skin penetration enhancement	B. M. Magnusson, K. A. Walters, M. S. Roberts	205-227	50	Advanced Drug Delivery Reviews	2001	Transdermal, penetration enhancement
Journal Review Article	Aquaculture pharmaceuticals and biologically: Current perspectives and future possibilities	Z. J. Shao	229-243	50	Advanced Drug Delivery Reviews	2001	Aquaculture, vaccines
Journal Review Article	Bovine mastitis and intramammary drug delivery: Review and perspectives	P. Gruet, P. maincent, X. Bertelot, V. Kaltsatos	245-259	50	Advanced Drug Delivery Reviews	2001	Intramammary Oral mucosal, dental, companion animals
Journal Review Article	Opportunities and obstacles in veterinary dental drug delivery	W. P. Cleland	261-275	50	Advanced Drug Delivery Reviews	2001	
Journal Review Article	Recent advances in bovine reproductive endocrinology and physiology and their impact on drug delivery system design for the control of the estrous cycle in cattle	M. J. Rathbone, J. E. Kinder, K. Fike, F. Kojima, D. Clopton, C.R. Ogle, and C. R. Bunt	277-320	50	Advanced Drug Delivery Reviews	2001	Intravaginal
Journal Review Article	Zoological pharmacology: Current status, issues and potential	R. P. Hunter and R Isaza	787-793	54	Advanced Drug Delivery Reviews	2002	Zoo

Journal Review Article	Drug administration to poultry	B. Vermeulen, P. De Backer and J. P. Remon	795-803	54	Advanced Drug Delivery Reviews	2002	Poultry
Journal Review Article	Applying the biopharmaceutics classification system to veterinary pharmaceutical products. Part I: Biopharmaceutics and formulation considerations	M. Martinez, L. Augsberger, T. Johnston, W. W. Jones	805-824	54	Advanced Drug Delivery Reviews	2002	Biopharmaceutics classification system, biopharmaceutics, physicochemical properties
Journal Review Article	Applying the biopharmaceutics classification system to veterinary pharmaceutical products. Part II: Physiological considerations	M. Martinez, G. Amindon, L. Clarke, W. W. Jones, A. Mitra and J. Riviere	825-850	54	Advanced Drug Delivery Reviews	2002	Biopharmaceutics classification system, biopharmaceutics
Journal Review Article	A strategic approach to vaccine development: Animal models, monitoring vaccine efficacy, formulation and delivery	J. F. Griffin	851-861	54	Advanced Drug Delivery Reviews	2002	Vaccine
Journal Review Article	Immunological aspects of controlled antigen delivery	S. Lofthouse	863-870	54	Advanced Drug Delivery Reviews	2002	Vaccine
Journal Review Article	Pharmaceutical challenges in veterinary product development	I. Ahmed and K. Kasraian	871-882	54	Advanced Drug Delivery Reviews	2002	Companion animals, injections, implants
Journal Review Article	Novel drug delivery strategies in veterinary medicine	D. J. Brayden	310-316	56	Irish Veterinary Journal	2002	Companion animals, injections, implants, intramammary, nasal, rumen