

Milk Ejection

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Recent Publications on Milk Ejection:

- [Kcne2 deletion uncovers its crucial role in thyroid hormone biosynthesis.](#)
*Thyroid dysfunction is a global health concern, causing defects including...*17th November, 2009
Greenberg Division of Cardiology, Department of Medicine and Department of- Nat Med. 2009 Oct;15(10):1186-94. Epub 2009 Sep 20. ([DOI Direct Link](#))
- [Oxytocin Immunoreactivity in the Human Urethral \(Littre's\) Glands.](#)
*Oxytocin is a cyclic nonapeptide whose best known effects are stimulation...*7th November, 2009
Department of Cytomorphology, University of Cagliari.- J Reprod Dev. 2009 Nov 5.
- [Effects of Unilateral Electrolytic Lesion of the Dorsomedial Nucleus of the Hypothalamus on Milk-ejection Reflex in the Rat.](#)
*The dorsomedial nucleus of the hypothalamus (DMH) has been suggested to be...*3rd November, 2009
Faculty of Nursing and Welfare Sciences, Fukui Prefectural University.- J Reprod Dev. 2009 Nov 2.
- [Oxytocin: From milk ejection to maladaptation in stress response and psychiatric disorders. A psychoneuroendocrine perspective.](#)
*Oxytocin (OT) is implicated in stress reduction as well as in social...*3rd November, 2009
Department of Psychiatry, Psychoneuroendocrinology Unit, CHU of Liege,- Ann Endocrinol (Paris). 2009 Oct 28. ([DOI Direct Link](#))
- [Expressing yourself: a feminist analysis of talk around expressing breast milk.](#)
*Recent feminist analyses, particularly from those working within a...*3rd November, 2009
Social Sciences and Humanities, University of Bradford, Richmond Road,- Soc Sci Med. 2009 Sep;69(6):900-7. Epub 2009 Jul 29. ([DOI Direct Link](#))
- [Role of oxytocin/oxytocin receptor system in regulation of cell growth and neoplastic processes.](#)
*Novel sites of oxytocin receptor expression have recently been detected in...*30th October, 2009
Charles University in Prague, First Faculty of Medicine, Institute of- Folia Biol (Praha). 2009;55(5):159-65.
- [Using milk flow rate to investigate milk ejection in the left and right breasts during simultaneous breast expression in women.](#)
*ABSTRACT: BACKGROUND: Milk ejection is essential for a successful...*27th October, 2009
School of Biomedical, Biomolecular and Chemical Sciences, The University- Int Breastfeed J. 2009 Oct 26;4:10. ([DOI Direct Link](#))
- [Milk flow-controlled changes of pulsation ratio and pulsation rate affect milking characteristics in dairy cows.](#)
*To test a system with milk flow-controlled pulsation, milk flow was...*24th October, 2009
Veterinary Physiology, University of Bern, Bern 3001, Switzerland.- J Dairy Res. 2009 Aug;76(3):272-7.

- Epub 2009 Mar 2. ([DOI Direct Link](#))
- [Milk ejection disorders in Swiss dairy cows: a field study.](#)
A questionnaire was sent to 2099 dairy farms to investigate the occurrence... 2nd July, 2009
Veterinary Physiology, Vetsuisse Faculty, University of Bern,- J Dairy Res. 2009 May;76(2):222-8.
Epub 2009 Mar 13. ([DOI Direct Link](#))
 - [Oxytocin-induced elevation of ADP-ribosyl cyclase activity, cyclic ADP-ribose or Ca\(2+\) concentrations is involved in autoregulation of oxytocin secretion in the hypothalamus and posterior pituitary in male mice.](#)
Locally released oxytocin (OT) activates OT receptors (2.1:OXY:1:OT:) in... 23rd June, 2009
Kanazawa University 21st Century Center of Excellence Program on- Neuropharmacology. 2010 Jan;58(1):50-5. Epub 2009 Jun 21. ([DOI Direct Link](#))
 - [The use of ultrasound to identify milk ejection in women - tips and pitfalls.](#)
ABSTRACT: Diagnostic ultrasound imaging of the breast has been limited... 3rd June, 2009
M310, Biomedical, Biomolecular and Chemical Sciences, Faculty of Life and- Int Breastfeed J. 2009 Jun 1;4:5. ([DOI Direct Link](#))
 - [Oxytocin and the neural mechanisms regulating social cognition and affiliative behavior.](#)
Oxytocin is produced in the hypothalamus and released into the circulation... 2nd June, 2009
Center for Behavioral Neuroscience, Yerkes National Primate Research- Front Neuroendocrinol. 2009 Oct;30(4):534-47. Epub 2009 May 28. ([DOI Direct Link](#))
 - [Participation of Opioid Peptides in Sucking-induced Oxytocin and Prolactin Secretions in Lactating Goats.](#)
Contents The role of opioid peptides in the secretion of oxytocin (OT) and... 7th May, 2009
Laboratorio de Fisiopatologia Mamaria y Ovarica, IMBECI, CONICET,- Reprod Domest Anim. 2009 Mar 28. ([DOI Direct Link](#))
 - [Effects of milking interval and cisternal udder evaluation in Tunisian Maghrebi dairy dromedaries \(Camelus dromedarius L.\).](#)
Effects of 4 different milking intervals (8, 12, 16, and 24 h) on milk... 25th April, 2009
Institut Supérieur de Biologie Appliquée de Medenine, 4119 Medenine,- J Dairy Sci. 2009 Apr;92(4):1452-9. ([DOI Direct Link](#))
 - [Astrocytic plasticity and patterned oxytocin neuronal activity: dynamic interactions.](#)
Astroglial-neuronal interactions are important in brain functions.... 7th March, 2009
Department of Cell Biology and Neuroscience, University of California,- J Neurosci. 2009 Feb 11;29(6):1743-54. ([DOI Direct Link](#))

Milk Ejection Patents:



- 4292926- [Method for the automatic finish milking during a mechanical milk removal procedure](#)
- 6039001- [Teatcup liner with desired mouthpiece chamber vacuum](#)
- 6055930- [Apparatus for moving an animal related means and a method therefor](#)
- 6143722- [Heptapeptide oxytocin analogues](#)
- 6262021- [Use of substances having oxytocin activity for preparation of medicaments for wound healing](#)
- 6287521- [Methods and devices for obtaining and assaying mammary fluid samples for evaluating breast diseases, including cancer](#)
- 6321682- [Combined cleaning and pre-milking device](#)

- 6439156- [Milking vacuum fluctuation filter](#)
- 6448468- [Transgenic mouse which comprises an inactive Peg3 gene, and the use thereof](#)
- 6547756- [Programmable breastpump](#)
- 6626130- [Method and apparatus for cleaning of a teat cleaning device](#)
- 5798266- [Methods and kits for obtaining and assaying mammary fluid samples for breast diseases, including cancer](#)
- 5732714- [Adapter for use with apparatus and method for controlling human lactation](#)
- 5697323- [Method and machine for milking](#)
- 4349544- [Method for increasing the milk let down in mammals](#)
- 4391221- [Method for mechanical milk removal](#)
- 5054425- [Method of milking an animal](#)
- 5100406- [Silicone breast pump insert](#)
- 5178095- [Milking system with positive pressure on thin liner](#)
- 5211961- [Composition, and method, for premilking udder hygiene](#)
- 5218924- [Milking system with variable pressure source](#)
- 5373089- [Oxytocin antagonist](#)
- 5394889- [Apparatus and method for controlling human lactation](#)
- 5531231- [Apparatus and method for controlling human lactation](#)
- 6676631- [Vacuum and rate control for a breastpump](#)
- 6689073- [Methods and devices for collecting, handling and processing mammary fluid samples for evaluating breast diseases, including cancer](#)
- 7202239- [Cyclohexylphenyl carboxamides tocolytic oxytocin receptor antagonists](#)
- 7258074- [Method for machine milking an animal](#)
- 7302349- [System and a method for observing and predicting a physiological state of an animal](#)
- 7303740- [Methods for the diagnosis and treatment of breast cancer](#)
- 7326700- [Cyclohexenyl phenyl carboxamides tocolytic oxytocin receptor antagonists](#)
- 7329247- [Method for toxin removal from a mammal's breast via lactation and lifelike lactation-inducing baby mannequin breast pump](#)
- 7371393- [Methods for reducing fecal shedding](#)
- 7405200- [Use of oxytocin for the preparation of a pharmaceutical composition against cancer in situ and cervicitis](#)
- 7413743- [Active immunization using a siderophore receptor protein](#)
- 7528133- [Use of thiazolidinediones derivatives for preventing uterine contractions in premature labour or lactation](#)
- 7147857- [Methods for treating high somatic cell counts](#)
- 7128877- [Methods and devices for obtaining and assaying mammary fluid samples for evaluating breast diseases, including cancer](#)
- 7109193- [Tricyclic diazepines tocolytic oxytocin receptor antagonists](#)
- 6699213- [Diaphragm pump protection device for a breastpump](#)
- 6808517- [Suction sequences for a breastpump](#)
- 6821725- [Methods for the diagnosis and treatment of breast cancer](#)
- 6887210- [Devices and methods for obtaining mammary fluid samples for evaluating breast diseases, including cancer](#)
- 6894026- [Long-acting oxytocin analogues for the treatment and prevention of breast cancer and psychiatric disorders](#)
- 6900200- [Tricyclic hydroxy carboxamides and derivatives thereof tocolytic oxytocin receptor antagonists](#)
- 6903087- [Pyrido cyclohexenyl phenyl carboxamides tocolytic oxytocin receptor antagonists](#)
- 6977254- [Hydroxy cyclohexenyl phenyl carboxamides tocolytic oxytocin receptor antagonists](#)
- 7022699- [Cyclohexenyl phenyl diazepines vasopressin and oxytocin receptor modulators](#)
- 7064120- [Tricyclic pyridyl carboxamides and derivatives thereof tocolytic oxytocin receptor antagonists](#)
- 7553813- [Methods and compositions for control of fetal growth via modulation of relaxin](#)

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