

Pineal Gland

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Recent Publications on Pineal Gland:



- [Distribution of components of basal lamina and dystrophin-dystroglycan complex in the rat pineal gland: differences from the brain tissue and between the subdivisions of the gland.](#)
*The pineal gland is an evagination of the brain tissue, a...*20th November, 2009
Department of Anatomy, Histology and Embryology, Semmelweis University,- *Histol Histopathol.* 2010 Jan;25(1):1-14.
- [Magnetic Brain Stimulation Upregulates Adhesion and Prevents Eae: MMP-2, ICAM-1, and VCAM-1 in the Choroid Plexus as a Target.](#)
*Clinical signs appearance and significant increases of ICAM-1 and MMP-2...*20th November, 2009
Immunology Research Center "Branislav Jankovic", Belgrade, Serbia.- *Int J Neurosci.* 2009;119(9):1399-1418.
- [Post-radiation reactive changes in a single vertebral body mimicking metastatic pineoblastoma.](#)
*This 18-year-old woman presented with headache and diplopia over several...*18th November, 2009
Departments of Neurological Surgery, University of California San- *J Neurosurg Pediatr.* 2009 Nov;4(5):479-83. ([DOI Direct Link](#))
- [Clinicopathological features from long-term observation of a papillary tumor of the pineal region \(PTPR\): a case report.](#)
*Papillary tumor of the pineal region (PTPR) was recently added to the 2007...*18th November, 2009
Department of Neurosurgery, Gifu University Graduate School of Medicine,- *Brain Tumor Pathol.* 2009;26(2):83-8. Epub 2009 Oct 27. ([DOI Direct Link](#))
- [Successful treatment of neoadjuvant therapy for papillary tumor of the pineal region.](#)
*We report a boy who in 1994, at the age of 11, presented with headache and...*18th November, 2009
Department of Neurosurgery, Graduate School of Medical Sciences, Kumamoto- *Brain Tumor Pathol.* 2009;26(2):73-7. Epub 2009 Oct 27. ([DOI Direct Link](#))
- [Melatonin and human reproduction: shedding light on the darkness hormone.](#)
*Melatonin, N-acetyl-5-methoxytryptamine, is a molecule with diverse...*13th November, 2009
Sri Sathya Sai Medical Educational and Research Foundation, Prasanthi- *Gynecol Endocrinol.* 2009;25(12):779-85.
- [Papillary tumor of the pineal region of a dog.](#)
*A 3-year-old, intact, male Beagle dog developed clinical signs of...*11th November, 2009
Department of Veterinary Pathology, Faculty of Veterinary Science,- *J Vet Diagn Invest.* 2009 Nov;21(6):910-4.
- [Chapter 6 After Galen late Antiquity and the Islamic world.](#)
*It is usually assumed that after Galen there was nothing new until the...*7th November, 2009

- Handb Clin Neurol. 2009;95:61-77. ([DOI Direct Link](#))
- [The development of the thalamic motor learning area is regulated by Fgf8 expression.](#)
*Habenular nuclei play a key role in the control of motor and cognitive...*7th November, 2009
Instituto de Neurociencias, Universidad Miguel Hernandez-Consejo Superior- J Neurosci. 2009 Oct 21;29(42):13389-400. ([DOI Direct Link](#))
- [Signal transduction of the melatonin receptor MT1 is disrupted in breast cancer cells by electromagnetic fields.](#)
*The growth of estrogen-receptor positive breast cancer cells is inhibited...*3rd November, 2009
Department of Gynecology and Obstetrics, University of Gottingen,- Bioelectromagnetics. 2009 Oct 30. ([DOI Direct Link](#))
- [The function of very long chain polyunsaturated fatty acids in the pineal gland.](#)
*The mammalian pineal gland is a prominent secretory organ with a high...*3rd November, 2009
Instituto de Investigaciones Fisicoquimicas Teoricas y Aplicadas,- Biochim Biophys Acta. 2009 Oct 30. ([DOI Direct Link](#))
- [PAX6 aniridia and interhemispheric brain anomalies.](#)
*PURPOSE: To report the clinical and genetic study of patients with...*29th October, 2009
Jules-Gonin Eye Hospital, University of Lausanne, Switzerland.- Mol Vis. 2009 Oct 17;15:2074-83.
- [Modulation of Aanat Gene Transcription in the Rat Pineal Gland.](#)
*The main function of the rat pineal gland is to transform the circadian...*29th October, 2009
Department of Physiology, Faculty of Medicine and Dentistry, University of- J Neurochem. 2009 Oct 27. ([DOI Direct Link](#))
- [The expression of MT1 melatonin receptor and Ki-67 antigen in melanoma malignum.](#)
*BACKGROUND: Melatonin, the principal hormone produced by the pineal gland,...*23rd October, 2009
Department of Histology, Wroclaw Medical University, ul. Chalubinskiego- Anticancer Res. 2009 Oct;29(10):3887-95.
- [\[MT1 melatonin receptors and their role in the oncostatic action of melatonin\]](#)
*Melatonin, the main hormone produced by the pineal gland, strongly...*20th October, 2009
Katedra i Zaklad Histologii i Embriologii Akademii Medycznej im. Piastow- Postepy Hig Med Dosw (Online). 2009 Sep 15;63:425-34.

BioNews Results for Pineal Gland

- [Risk: Night shifts may lead to cancer](#)
Perth Now: Nov 18 2009 5:37PM Matching: pineal gland
- [Risk: Night shifts may lead to cancer](#)
West Australia Sunday Times: Nov 18 2009 12:45PM Matching: pineal gland
- [Night shift linked to cancer](#)
West Australian: Nov 18 2009 2:45AM Matching: pineal gland
- [Night shift work linked to cancer: study](#)
Yahoo! News Australia: Nov 18 2009 12:11AM Matching: pineal gland
- [Night shift work 'may lead to cancer'](#)
Nine MSN: Nov 17 2009 7:53PM Matching: pineal gland
- [Working night shifts 'could lead to cancer'](#)
NEWS.com.au: Nov 17 2009 3:46PM Matching: pineal gland
- [Night shift work linked to cancer: study](#)
Nine MSN: Nov 17 2009 3:40PM Matching: pineal gland
- [Night shift work linked to cancer: study \(AAP\)](#)
Yahoo! News Australia: Nov 17 2009 3:00PM Matching: pineal gland
- [Night shift work linked to cancer: study \(AAP\)](#)
West Australian: Nov 17 2009 2:35PM Matching: pineal gland

- [Night shift work linked to cancer: study \(AAP\)](#)
Yahoo! News Australia: Nov 17 2009 1:46PM Matching: pineal gland
- [Night shift work linked to cancer: study](#)
Sydney Morning Herald: Nov 17 2009 1:27PM Matching: pineal gland
- [Working night shifts 'could lead to cancer'](#)
NEWS.com.au: Nov 17 2009 12:12PM Matching: pineal gland
- [Working night shifts 'could lead to cancer'](#)
NEWS.com.au: Nov 17 2009 12:04PM Matching: pineal gland
- [Working night shifts 'could lead to cancer'](#)
Daily Telegraph Australia: Nov 17 2009 12:03PM Matching: pineal gland
- [Working night shifts 'could lead to cancer'](#)
West Australia Sunday Times: Nov 17 2009 11:45AM Matching: pineal gland

Pineal Gland Patents:



- 7294463- [Method of screening for compounds that modulate activity of a regulatory sequence of the .beta.-2 subunit of a neuronal nicotinic acetylcholine receptor](#)
- 7368531- [Human secreted proteins](#)
- 7371536- [Methods for transporting vitamin C](#)
- 7375184- [PRO1382 polypeptides](#)
- 7375521- [Positional magnetic resonance imaging](#)
- 7378492- [CD40-related receptor that binds CD40L](#)
- 7381740- [Melatonin analogue prodrugs](#)
- 7381800- [Antibodies to HBIMF63 polypeptide](#)
- 7384760- [Methods for assaying inhibitors of S-adenosylhomocysteine \(SAH\) hydrolase and S-adenosylmethionine \(SAM\)-dependent methyltransferase](#)
- 7396658- [Methods for screening HIF like ouabain-resistant Na.sup.+--K.sup.+--ATPase agents](#)
- 7399834- [Anti-PRO1558 antibodies](#)
- 7368527- [HADDE71 polypeptides](#)
- 7366572- [Controlling therapy based on sleep quality](#)
- 7361681- [Method of treating amyotrophic lateral sclerosis using melatonin](#)
- 7297100- [Device for magnetic and electric field shielding](#)
- 7300929- [Mediators of hedgehog signaling pathways, compositions and uses related thereto](#)
- 7312050- [Nucleic acids encoding interphotoreceptor matrix proteins](#)
- 7320532- [Nightlight for phototherapy](#)
- 7320869- [Antibodies to Chemokine Alpha-5](#)
- 7332177- [Method and formulation for treating resistance to antihypertensives and related conditions](#)
- 7339032- [Human relaxin receptor HGPRBMY5v1](#)
- 7342034- [Fused heterocyclic compounds and analogs thereof, modulators of nuclear hormone receptor function](#)
- 7355054- [Indole derivatives](#)
- 7361505- [Multipotent neural stem cell compositions](#)
- 7405053- [Materials and methods relating to G-protein coupled receptor oligomers](#)
- 7411051- [Antibodies to HDPPA04 polypeptide](#)

- [7517904- Fused heterocyclic succinimide compounds and analogs thereof, modulators of nuclear hormone receptor function](#)
- [7517908- Method for augmenting the effects of serotonin reuptake inhibitors](#)
- [7520607- Device for the prevention of melatonin suppression by light at night](#)
- [7537896- Androgen-regulated PMEPA1 gene and polypeptides](#)
- [7538086- PRO1303 polypeptides](#)
- [7563567- Use of ECIST microarrays in an integrated method for assessing DNA methylation, gene expression and histone acetylation](#)
- [7579188- Oligodendrocytes derived from human embryonic stem cells for remyelination and treatment of spinal cord injury](#)
- [7585627- Polymorphism in tryptophan hydroxylase-2 controls brain serotonin synthesis](#)
- [7590455- Controlling therapy based on sleep quality](#)
- [7597886- Tumor necrosis factor-gamma](#)
- [7507742- Spirocyclic derivatives](#)
- [7491181- Collecting activity and sleep quality information via a medical device](#)
- [7488796- PRO1269 polypeptides](#)
- [7416848- DNA encoding SNORF25 receptor](#)
- [7429595- Acyl and sulfonyl derivatives of 6,9-disubstituted 2-\(trans-1,4-diaminocyclohexyl\)-purines and their use as antiproliferative agents](#)
- [7432268- 17.beta.-hydroxysteroid dehydrogenase type 3 inhibitors for the treatment of androgen dependent diseases](#)
- [7455864- Melatonin-based composition for improved sleep](#)
- [7459531- 50 Human secreted proteins](#)
- [7470797- Fused heterocyclic imido and amido compounds](#)
- [7470799- Dihydrobenzofuran derivatives and uses thereof](#)
- [7476405- Compositions and methods for the induction and maintenance of quality sleep](#)
- [7476661- Regulators of the hedgehog pathway, compositions and uses related thereto](#)
- [7479101- Method for treating an animal using a constant amplitude electromagnetic field](#)
- [7608041- Monitoring and control of sleep cycles](#)

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