

# Electroshock

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## Recent Publications on Electroshock:

- [Factors governing single-trial contextual fear conditioning in the weanling rat.](#)  
*Although contextual fear conditioning emerges later in development than...* 18th November, 2009  
University of- Behav Neurosci. 2009 Oct;123(5):1148-52. ([DOI Direct Link](#))
- [Appetitively motivated instrumental learning in SynGAP heterozygous knockout mice.](#)  
*The synaptic Ras/Rap-GTPase-activating protein (SynGAP) regulates specific...* 18th November, 2009  
Laboratory of Behavioral Neurobiology, Swiss Federal Institute of- Behav Neurosci. 2009  
Oct;123(5):1114-28. ([DOI Direct Link](#))
- [Effect of caffeine on the anticonvulsant effects of oxcarbazepine, lamotrigine and tiagabine in a mouse model of generalized tonic-clonic seizures.](#)  
*Caffeine has been reported to be proconvulsant and to reduce the...* 12th November, 2009  
Department of Pathophysiology, Medical University of Lublin, Jaczewskiego- Pharmacol Rep. 2009  
Sep-Oct;61(5):819-26.
- [Additional information on taser safety.](#)  
*A series of 6-substituted-[3-substituted-prop-2-eneamido]benzothiazole...* 11th November, 2009  
- Ann Emerg Med. 2009 Nov;54(5):758-9. ([DOI Direct Link](#))
- [Preliminary evaluation of anticonvulsant activity and neurotoxicity of some 1,4-substituted piperazine derivatives.](#)  
*A series of 1,4-piperazine derivatives was synthesized and evaluated for...* 10th November, 2009  
Department of Technology and Biotechnology of Drugs, Faculty of Pharmacy,- Acta Pol Pharm. 2009  
Sep-Oct;66(5):571-8.
- [Synthesis and evaluation on anticonvulsant and antidepressant activities of 5-Alkoxy-tetrazolo\[1,5-a\]quinazolines.](#)  
*Several 5-alkoxy-tetrazolo[1,5-a]quinazoline derivatives have been...* 27th October, 2009  
Institute of Neurosurgery, Inner Mongolia University for Nationalities,- Arch Pharm (Weinheim). 2009  
Nov;342(11):671-5. ([DOI Direct Link](#))
- [Synthesis, anticonvulsant activity and 3D-QSAR study of some prop-2-eneamido and 1-acetyl-pyrazolin derivatives of aminobenzothiazole.](#)  
*A series of 6-substituted-[3-substituted-prop-2-eneamido]benzothiazole...* 27th October, 2009  
Department of Medicinal Chemistry, Sharad Pawar College of Pharmacy,- Eur J Med Chem. 2009 Sep  
30. ([DOI Direct Link](#))
- [Comparative study of five antiepileptic drugs on a translational cognitive measure in the rat: relationship to antiepileptic property.](#)  
*RATIONALE: Antiepileptic drugs (AEDs) have been available for many years;...* 21st October, 2009

NPS Pharmaceuticals, 101 College Street, Toronto, Canada, M5G 1L8,- Psychopharmacology (Berl). 2009 Oct 16. ([DOI Direct Link](#))

- [Effect of acute and chronic treatment with milnacipran potentiates the anticonvulsant activity of conventional antiepileptic drugs in the maximal electroshock-induced seizures in mice.](#)  
*RATIONALE: Depression often coexists with epilepsy. Simultaneous therapy...*21st October, 2009  
Experimental Neuropathophysiology Unit, Department of Pathophysiology,- Psychopharmacology (Berl). 2009 Oct 20. ([DOI Direct Link](#))
- [Neuropharmacological profile of l-pGlu-\(1-benzyl\)-l-His-l-ProNH\(2\), a newer thyrotropin-releasing hormone analog: Effects on seizure models, sodium current, cerebral blood flow and behavioral parameters.](#)  
*In the present study, l-pGlu-(1-benzyl)-l-His-l-ProNH(2) (NP-355), a newer...*17th October, 2009  
Department of Pharmacology and Toxicology, National Institute of- Epilepsy Res. 2009 Oct 13. ([DOI Direct Link](#))
- [Anticonvulsant profile and teratogenic evaluation of potent new analogues of a valproic acid urea derivative in NMRI mice.](#)  
*BACKGROUND: Valproic acid (VPA) is used to treat epilepsy and bipolar...*16th October, 2009  
Drug Safety Research Laboratories, Astellas Pharma Inc., Yodogawa-ku,- Birth Defects Res B Dev Reprod Toxicol. 2009 Oct;86(5):394-401. ([DOI Direct Link](#))
- [The anti-epileptic drug lacosamide \(Vimpat\) has anxiolytic property in rodents.](#)  
*Lacosamide ((R)-2-acetamido-N-benzyl-3-methoxypropionamide; formerly...*13th October, 2009  
NPS Pharmaceuticals, 101 College Street, Toronto, ON M5G 0A3, Canada.- Eur J Pharmacol. 2009 Dec 10;624(1-3):1-9. Epub 2009 Oct 7. ([DOI Direct Link](#))
- [Influence of orphenadrine upon the protective activity of various antiepileptics in the maximal electroshock-induced convulsions in mice.](#)  
*Orphenadrine is an anticholinergic drug used in the treatment of...*10th October, 2009  
2nd Department of Anesthesiology and Intensive Care, Medical University,- Pharmacol Rep. 2009 Jul-Aug;61(4):732-6.
- [Effect of ethacrynic acid on the anticonvulsant activity of the second-generation antiepileptics against maximal electroshock-induced seizures in mice.](#)  
*Recent experimental studies show that ethacrynic acid (ETA), a loop...*29th September, 2009  
Department of Physiopathology, Institute of Agricultural Medicine,- Epilepsy Res. 2009 Sep 23. ([DOI Direct Link](#))
- [Effect of arachidonyl-2'-chloroethylamide, a selective cannabinoid CB1 receptor agonist, on the protective action of the various antiepileptic drugs in the mouse maximal electroshock-induced seizure model.](#)  
*The aim of this study was to determine the influence of...*16th September, 2009  
Department of Pathophysiology, Medical University of Lublin, Jaczewskiego- Prog Neuropsychopharmacol Biol Psychiatry. 2009 Sep 13. ([DOI Direct Link](#))

## BioNews Results for Electroshock

- [The electroshock riddle: effective but rejected - in 100 words \[EXTRAS\]](#)  
*British Journal of Psychiatry: Nov 1 2009 5:22AM Matching: electroshock*



## Electroshock Patents:

- 7309719- [Stabilized pharmaceutical preparation of gamma-aminobutyric acid derivatives and process for preparing the same](#)
- 7380369- [Insect trap and method of use](#)
- 7381070- [Safety lampholder and method for avoiding accidental electric shock caused by lampholder](#)
- 7393872- [Sodium channel blocker compositions and the use thereof](#)
- 7399888- [Anticonvulsant compounds](#)
- 7401966- [Light guide plate having high-density dots](#)
- 7403691- [Light guide plate having high-density dots](#)
- 7404662- [Light guide plate having high-density dots](#)
- 7411091- [N-acyl-N'-benzyl-alkylendiamino derivatives](#)
- 7413537- [Directed evolution of disulfide-bonded micro-proteins](#)
- 7414078- [Oral general anesthetics and metabolically resistant anticonvulsants](#)
- 7375136- [pH-dependent NMDA receptor antagonists](#)
- 7368472- [1,2,4-Triaminobenzene derivatives useful for treating disorders of the central nervous system](#)
- 7310557- [Identification of electrodes for nerve stimulation in the treatment of eating disorders](#)
- 7325959- [Light guide plate](#)
- 7340306- [Treatment of obesity by sub-diaphragmatic nerve stimulation](#)
- 7344533- [Impedance controlled tissue ablation apparatus and method](#)
- 7348321- [Flumazenil for the treatment of alcohol dependency](#)
- 7351876- [Efficient nuclear transfer with primordial gametes](#)
- 7354918- [Derivatives of 14.15-dihydro 20.21-dinoreburnamenin-14-ol and applications thereof](#)
- 7358049- [Gene chip technology for determining memory genes](#)
- 7358276- [2-Oxo-1-pyrrolidine derivatives, processes for preparing them and their uses](#)
- 7366571- [Neurostimulator with activation based on changes in body temperature](#)
- 7446115- [Peptidomimetic ligands for cellular receptors and ion channels](#)
- 7454245- [Trained and adaptive response in a neurostimulator](#)
- 7572434- [Method for assessing the effect of a drug on long term memory formation](#)
- 7576127- [Aromatic prodrugs of propofol, compositions and uses thereof](#)
- 7579367- [Aryl substituted pyridines and the use thereof](#)
- 7579370- [Fused heterocycles](#)
- 7586732- [Remote controlled locking electroshock stun device and methods of use](#)
- 7598279- [Neurotherapeutic azole compounds](#)
- 7598423- [Potentiators of glutamate receptors](#)
- 7601870- [Substituted aniline derivatives](#)
- 7618958- [Stereospecific anxiolytic and anticonvulsant agents with reduced muscle-relaxant, sedative-hypnotic and ataxic effects](#)
- 7619110- [Amino acid derived prodrugs of propofol, compositions, uses and crystalline forms thereof](#)
- 7561918- [Autocapture in a neurostimulator](#)
- 7560459- [Substituted sulfamate anticonvulsant derivatives](#)
- 7473697- [2-Oxo-piperidinyl- and 2-oxo-azepanyl alkanolic acid derivatives for the treatment of epilepsy and other neurological disorders](#)
- 7491539- [Sequence specific DNA recombination in eukaryotic cells](#)
- 7499752- [Selective nerve stimulation for the treatment of eating disorders](#)
- 7501414- [Substituted morpholine and thiomorpholine derivatives](#)

- 7501429- [Pyrimidine compounds as anti-ictogenic and/or anti-epileptogenic agents](#)
- 7531572- [Acyloxyalkyl carbamate prodrugs of .alpha.-amino acids, methods of synthesis and use](#)
- 7532935- [Selective neurostimulation for treating mood disorders](#)
- 7541465- [Substituted 2-aminoacetamides and the use thereof](#)
- 7550506- [Amino acid derived prodrugs of propofol, compositions and uses thereof](#)
- 7555344- [Selective neurostimulation for treating epilepsy](#)
- 7620455- [Cranial nerve stimulation to treat eating disorders](#)

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