

Biological Psychiatry

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Recent Publications on Biological Psychiatry:



- [Endophenotypes: bridging genomic complexity and disorder heterogeneity.](#)
*BACKGROUND: Zinc and manganese, which are used in vivo because of their...*11th November, 2009
National Institute of Mental Health, Bethesda, Maryland 20892-9632, USA.- Biol Psychiatry. 2009 Dec 1;66(11):988-9. ([DOI Direct Link](#))
- [In memory of Elizabeth Young.](#)
*BACKGROUND: Zinc and manganese, which are used in vivo because of their...*11th November, 2009
- Biol Psychiatry. 2009 Dec 1;66(11):e25-6. ([DOI Direct Link](#))
- [Safety and Efficacy of Repeated-Dose Intravenous Ketamine for Treatment-Resistant Depression.](#)
*BACKGROUND: A single subanesthetic (intravenous) IV dose of ketamine might...*10th November, 2009
Mood and Anxiety Disorders Program, Mount Sinai School of Medicine, New- Biol Psychiatry. 2009 Nov 6. ([DOI Direct Link](#))
- [Antipsychotic Dose Equivalents and Dose-Years: A Standardized Method for Comparing Exposure to Different Drugs.](#)
*BACKGROUND: A standardized quantitative method for comparing dosages of...*10th November, 2009
Mental Health-Clinical Research Center, Department of Psychiatry, Carver- Biol Psychiatry. 2009 Nov 6. ([DOI Direct Link](#))
- [Intranasal Oxytocin Improves Emotion Recognition for Youth with Autism Spectrum Disorders.](#)
*BACKGROUND: A diagnostic hallmark of autism spectrum disorders is a...*10th November, 2009
Brain & Mind Research Institute, University of Sydney, Sydney.- Biol Psychiatry. 2009 Nov 6. ([DOI Direct Link](#))
- [Changes of Brain Morphometry in First-Episode, Drug-Naive, Non-Late-Life Adult Patients with Major Depression: An Optimized Voxel-Based Morphometry Study.](#)
*BACKGROUND: Previous structural imaging studies found evidence of brain...*10th November, 2009
Mental Health Center, West China Hospital, Sichuan University, Chengdu,- Biol Psychiatry. 2009 Nov 6. ([DOI Direct Link](#))
- [Metabotropic Glutamate Receptor 5 Activity in the Nucleus Accumbens Is Required for the Maintenance of Ethanol Self-Administration in a Rat Genetic Model of High Alcohol Intake.](#)
*BACKGROUND: Systemic modulation of Group I and II metabotropic glutamate...*10th November, 2009
Bowles Center for Alcohol Studies, University of North Carolina at Chapel- Biol Psychiatry. 2009 Nov 6. ([DOI Direct Link](#))
- [Cortical Binding of Pittsburgh Compound B, an Endophenotype for Genetic Studies of Alzheimer's Disease.](#)

*BACKGROUND: To date, all known Alzheimer's disease genes influence amyloid...*7th November, 2009

Department of Psychiatry, Washington University School of Medicine, St.- Biol Psychiatry. 2009 Nov 4. ([DOI Direct Link](#))

- [Synaptic Adaptations of CA1 Pyramidal Neurons Induced by a Highly Effective Combinational Antidepressant Therapy.](#)

*BACKGROUND: Antidepressants (AD) need to be chronically administered...*7th November, 2009

European Brain Research Institute, CNR, IRCCS, St. Lucia Foundation, Rome,- Biol Psychiatry. 2009 Nov 4. ([DOI Direct Link](#))

- [Fasting Glucose, Diagnosis of Type 2 Diabetes, and Depression: The Vietnam Experience Study.](#)

*BACKGROUND: Recent findings suggest that both low and very high fasting...*7th November, 2009

Medical Research Council Epidemiology Resource Centre, University of- Biol Psychiatry. 2009 Nov 4. ([DOI Direct Link](#))

- [Catechol-O-Methyltransferase Valine\(158\)Methionine Genotype and Resting Regional Cerebral Blood Flow in Medication-Free Patients with Schizophrenia.](#)

*BACKGROUND: A valine(158)methionine (val(158)met) polymorphism in...*7th November, 2009

Section on Integrative Neuroimaging, Clinical Brain Disorders Branch,- Biol Psychiatry. 2009 Nov 4. ([DOI Direct Link](#))

- [Copy Number Variation in Schizophrenia in the Japanese Population.](#)

*BACKGROUND: Copy number variants (CNVs) have been shown to increase the...*3rd November, 2009

Medical Research Council (MRC) Centre for Neuropsychiatric Genetics and- Biol Psychiatry. 2009 Oct 30. ([DOI Direct Link](#))

- [A Computational Model for Cerebral Cortical Dysfunction in Autism Spectrum Disorders.](#)

*BACKGROUND: Perturbations to the microscopic level balance between...*3rd November, 2009

Laboratory of Biological Modeling, National Institute of Diabetes and- Biol Psychiatry. 2009 Oct 30. ([DOI Direct Link](#))

- [Site-Specific Antidepressant Effects of Repeated Subconvulsive Electrical Stimulation: Potential Role of Brain-Derived Neurotrophic Factor.](#)

*BACKGROUND: Electroconvulsive therapy (ECT) is a very effective treatment...*3rd November, 2009

Department of Neurobiology, Weizmann Institute of Science, Rehovot,- Biol Psychiatry. 2009 Oct 30. ([DOI Direct Link](#))

- [Cortical-Striatal Integration of Cocaine History and Prefrontal Dysfunction in Animal Modeling of Dual Diagnosis.](#)

*BACKGROUND: High rates of substance disorders in schizophrenia and other...*3rd November, 2009

Laboratory for Translational Neuroscience of Dual Diagnosis & Development,- Biol Psychiatry. 2009 Oct 30. ([DOI Direct Link](#))

BioNews Results for Biological Psychiatry

- [Medical News: Link Between Depression And Osteoporosis](#)

BioFind: Nov 10 2009 5:02PM Matching: biological psychiatry

- [Medical News: New Therapy Gives Hope For Very Severe Depression](#)

Medical News Today: Nov 3 2009 5:45PM Matching: biological psychiatry

- [New Therapy Gives Hope For Very Severe Depression](#)

Medical News Today: Nov 3 2009 4:50PM Matching: biological psychiatry

- [Deep Brain Stimulation Gives Hope For Very Severe Depression](#)

Science Daily: Nov 3 2009 5:37AM Matching: biological psychiatry

- [Getting On 'The GABA Receptor Shuttle' To Treat Anxiety Disorders](#)

- Medical News Today: Oct 24 2009 12:40PM Matching: biological psychiatry*
- [Medical News: Getting On 'The GABA Receptor Shuttle' To Treat Anxiety Disorders](#)
Medical News Today: Oct 24 2009 11:48AM Matching: biological psychiatry
- [Scientists Identify Childhood Risk Factors for Substance Dependence](#)
MedIndia: Oct 24 2009 10:19AM Matching: biological psychiatry
- [Regulating Emotion After Experiencing A Sexual Assault](#)
Medical News Today: Oct 23 2009 5:34PM Matching: biological psychiatry
- [Medical News: Regulating Emotion After Experiencing A Sexual Assault](#)
Medical News Today: Oct 23 2009 1:43PM Matching: biological psychiatry
- [Getting on 'the GABA receptor shuttle' to treat anxiety disorders](#)
Genetic Engineering News: Oct 22 2009 2:23PM Matching: biological psychiatry
- [Medical News: Childhood Risk Factors For Developing Substance Dependence](#)
Medical News Today: Oct 22 2009 2:07PM Matching: biological psychiatry
- [Childhood Risk Factors For Developing Substance Dependence](#)
Medical News Today: Oct 22 2009 10:49AM Matching: biological psychiatry
- [Regulating emotion after experiencing a sexual assault](#)
Genetic Engineering News: Oct 22 2009 2:23PM Matching: biological psychiatry
- [Medical News: Maternal Smoking May Increase Newborns' Discomfort](#)
Medical News Today: Oct 22 2009 2:07PM Matching: biological psychiatry
- [New study on the factors that determine development of posttraumatic stress disorder](#)
News-Medical.Net: Oct 22 2009 11:26AM Matching: biological psychiatry

Biological Psychiatry Clinical Trials:



- [Transcranial Magnetic Stimulation \(TMS\) and Obsessive Compulsive Disorder \(OCD\)](#)

Biological Psychiatry Patents:



- 7403814- [Method, apparatus, and computer program product for assessment of attentional impairments](#)
- 7462626- [Compositions for affecting weight loss](#)
- 7482014- [Melanoma therapy](#)
- 7482171- [Angiotensin converting enzyme homolog and uses therefor](#)
- 7483747- [Systems and methods for enhancing or affecting neural stimulation efficiency and/or efficacy](#)
- 7485651- [Compounds with activity on muscarinic receptors](#)
- 7488736- [Thienopyridinone compounds and methods of treatment](#)
- 7491499- [Method for diagnosing or predicting susceptibility to psychiatric disorders](#)
- 7498300- [CRFR1 selective ligands](#)

- 7499752- [Selective nerve stimulation for the treatment of eating disorders](#)
- 7504395- [Treatment for attention-deficit hyperactivity disorder](#)
- 7459152- [Erythropoietin administration to improve graft survival](#)
- 7437196- [Systems and methods for selecting stimulation sites and applying treatment, including treatment of symptoms of Parkinson's disease, other movement disorders, and/or drug side effects](#)
- 7432305- [Tail variants of redox-active therapeutics for treatment of mitochondrial diseases and other conditions and modulation of energy biomarkers](#)
- 7407778- [Compounds, compositions and methods for treating neuropsychiatric disorders](#)
- 7407962- [Heteroaryl compounds useful as inhibitors or protein kinases](#)
- 7407966- [Thienopyridinone compounds and methods of treatment](#)
- 7413748- [Transdermal buprenorphine to treat pain in sickle cell crisis](#)
- 7416885- [Proliferated cell lines and uses thereof](#)
- 7419686- [Opioid agonist/antagonist combinations](#)
- 7425561- [3-substituted-2\(arylalkyl\)-1-azabicycloalkanes and methods of use thereof](#)
- 7425571- [Method for treating obesity](#)
- 7427485- [Method for classification of anti-psychotic drugs](#)
- 7429580- [Compositions of an anticonvulsant and an antipsychotic drug and methods of using the same for affecting weight loss](#)
- 7507543- [GABA.sub.B receptor polypeptides and screening methods](#)
- 7507824- [Spiro\(2H-1benzopyran-2,4'-piperidine\) derivatives as glycine transport inhibitors](#)
- 7576073- [Combined therapy for the treatment of parkinson's disease](#)
- 7576211- [Synthesis of thienopyridinone compounds and related intermediates](#)
- 7577481- [Methods and apparatus for effectuating a lasting change in a neural-function of a patient](#)
- 7582619- [Compositions and methods for treatment of mitochondrial diseases](#)
- 7585627- [Polymorphism in tryptophan hydroxylase-2 controls brain serotonin synthesis](#)
- 7598239- [Conjugated psychotropic drugs and uses thereof](#)
- 7598265- [Compositions and methods for treating CNS disorders](#)
- 7601115- [Seizure therapy method and apparatus](#)
- 7612078- [Piperidinylamino-thieno\[2,3-D\] pyrimidine compounds](#)
- 7613511- [Implantable vagal stimulator for treating cardiac ischemia](#)
- 7572605- [Gamma-hydroxybutyrate compositions containing carbohydrate, lipid or amino acid carriers](#)
- 7565200- [Systems and methods for selecting stimulation sites and applying treatment, including treatment of symptoms of Parkinson's disease, other movement disorders, and/or drug side effects](#)
- 7565199- [Methods for treating and/or collecting information regarding neurological disorders, including language disorders](#)
- 7517908- [Method for augmenting the effects of serotonin reuptake inhibitors](#)
- 7531572- [Acyloxyalkyl carbamate prodrugs of .alpha.-amino acids, methods of synthesis and use](#)
- 7532935- [Selective neurostimulation for treating mood disorders](#)
- 7544681- [Conjugated psychotropic drugs and uses thereof](#)
- 7553834- [Method for the targeted treatment of depression](#)
- 7555344- [Selective neurostimulation for treating epilepsy](#)
- 7557109- [Treatment for attention-deficit hyperactivity disorder](#)
- 7560058- [Magnetic core for medical procedures](#)
- 7560553- [Use of fuse nicotinamides to promote neurogenesis](#)
- 7563595- [Nucleic acids encoding functional splice variants of the .alpha.7 nicotinic acetylcholine receptor subunit and methods for producing the encoded proteins](#)
- 7614996- [Reducing discomfort caused by electrical stimulation](#)

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