

TOPIC	Name (in alphabetical order)	Presentation title
Pain & Pain / Inflammation mechanisms	Aram	Preoperative use of analgesia in appendicitis
	Ariza	Remifentanil: Its impact on human and earthly pain and new perspectives
	Ayar	Levetiracetam in the treatment of neuropathic pain: evidence from cellular and behavioral pain models
	Boules	Neurotensin Agonists: Novel Analgesics with Synergy to Morphine
	Foss	Pain relief without side effects: methylnaltrexone and alvimopan are silver bullets in the use of opioids for analgesia
	Giannola	Buccal delivery of Carbamazepine: a new scenario in management of trigeminal neuralgia.
	Großherr	Infusion monitoring of anesthetic drugs: propofol in respiratory gas
	Heavner	Cardiotoxicity Plagues Bupivacaine
	Holden	Alpha1-Adrenoceptor-Mediated Pronociception Attenuates Induced Analgesia in Rat
	Jennings	P2X purinergic receptor modulation of excitatory nociceptive transmission involve NMDA receptors
	Kim	Effect of a Subtoxic Dose of Acetaminophen on the Toxicity of Chemicals That Are Metabolically Activated
	Lewis	Xen2174: Discovery and development of a new class of intrathecal analgesics acting via the norepinephrine transporter
	Mavromoustakos	A concerted approach using Physical Chemical Methodologies, Computational Chemistry and 3D QSAR Studies aiming to develop novel Analgesic cannabinoid analogs.
	Nulman	Neurodevelopment of Children Following Exposure to Psychotropic Medications During Gestation: a Novel Approach to Behavioral Teratology
	Odeku	Generics versus originator drugs: Analysis of paracetamol and Ibuprofen tablets in the Nigerian Market
	Park	Glial Cell Line-derived Neurotrophic Factor Family Artemin-Transcriptional Regulation, Neurite Outgrowth and Actin Polymerization in Mature Dorsal Root Ganglia Neurons.
	Prandota	Valproic Acid (VA) May Be Effective in the Treatment of Headaches Associated with Reactivation of Cerebral Toxoplasmosis (CT)
	Ray	Acetaminophen: The Global Pain Killing Magic Bullet of the New Millenium
	Ruysschaert	Cationic liposomes:how a magic bullet turns into an anti-inflammatory agent.
	Saeidian	Under-treated painful condition may lead patients to opioid abuse
	Sasaki	Tumor Necrosis Factor-alpha Antibody Reduces Pain Related Behavior Induced by both Epidural Application of Nucleus Pulusus and Nerve Root Compression in Rats
	Simola	How Prolonged Exposure to Caffeine Can Affect Dopaminergic Transmission: Evidence from Rats Subchronically Treated with Caffeine and Possible Implications
	Simonin	Neuropeptide FF receptors: a novel target for pain treatment
	Szot	Treating the Untreatable: Alpha 1-Adrenoreceptor Antagonist Prazosin for PTSD, Disruptive Agitation in AD and Alcohol Dependence.
	Tsukada	Protective effects of minocycline on methamphetamine-induced dopaminergic neuronal damage: a PET study with conscious monkeys
	Uehara	A novel view of the pathophysiology of psychiatric disorders and development of pharmacotherapy based on brain energy metabolism
	Vuckovic	Fentanyl Analogues: Structure-Activity-Relationship (SAR) Study
	Wiley	Targeted cytotoxins in neuroscience: Magic Bullets for pain research and treatment
	Yip	Inhibitory balance of gamma-aminobutyric acid in cerebellar circuitry in autism: a circuit-centered approach to drug target design for developmental neurobiological disorders

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Parkinson	Cyr	Behavioural and cellular consequences of excessive amounts of the powerful brain chemical dopamine.
	D'Aquila	Dopamine transmission and the search for the ideal antidepressant drug
	Dash	The Role of PPAR gamma Agonist in Alzheimer's disease
	Fiore	PARKINSON DISEASE - PARKINSONISMS - Etiopathogenesis - Treatment
	Gupta	Cholinesterase Inhibitors and NMDA Receptor Antagonists in Alzheimer's Disease and Pesticide Poisoning
	Jankovic	IS LEVODOPA THE MAGIC BULLET FOR PARKINSON'S DISEASE?
	Magyar	Four decades in selegiline research; historical aspects, further perspectives
	VELASCO	Dopaminergic Receptors: Potential Therapeutic Applications
Centrally acting drugs & CNS-diseases	Abdulrazik	Non-Systemic Delivery of Ocular Brimonidine to the Brain: Extending the Therapeutic Benefits of Brimonidine to the CNS
	Berkels	Lacosamide is a Novel Antinociceptive and Antiepileptic Drug with a Dual Mode of Action
	Birnbaumer	Structure and Functions of the ubiquitous TRPC Channels: Targets in need of magic bullets
	Bogeso	Escitalopram-the first ASRI. A Magic Bullet in the treatment of depression and anxiety
	Borrell	Discovery of novel non-cyclam polynitrogenated CXCR4 coreceptor inhibitors
	Buretic-Tomljanovic	Polyunsaturated fatty acid composition in never-medicated first-episode and medicated schizophrenic patients
	Cheon	Toward Individualized Methylphenidate Treatment in ADHD: focusing on Pharmacogenomic Researches
	Clauss	Zolpidem after brain Damage
	Corominas	BDNF and Its Intracellular Signaling Pathways as Drug Targets in Addiction
	Gallagher	Multiple mechanisms of action and pharmacological activities of valproate'
	Garcia	Photophysics, Photochemistry and induced-Photoallergy of Tricyclic Antidepressants
	Hadi	Multiple Pharmacologic Approach to atherosclerosis
	Irman-Florjanc	New Features of Antidepressant Drugs - Modification of Histamine Kinetics
	Isokawa	Caffeine sets the brain's excitability by priming the activation of the endogenous cannabinoid system
	Jabbi	Experienced Life Stress and Genetic variations of MAOA, COMT, 5-HTT and 5-HTT 2nd_Intron Mediates Behavioral and Endocrine Stress Responses
	Kastelein- Nolst Trenité	Valproate (VPA): unrecognized value from an old molecule
	Kaur	Melatonin-a possible magic bullet in reducing hypoxic brain injury
	Landolt	Adenosine: Magic bullet against disordered sleep?
	Leppert	Quality of life in patients with cancer pain treated by controlled release tramadol and dihydrocodeine
	Marks	Effective Drugs in Psychiatry: Magic Bullets or Hand Grenades?
	Mendelson	Are the Substituted Phenethylamines Magic Bullets? Benefits and Harms of Amphetamines and Related Compounds
	Meshitsuka	Gene expression in brain and kidney in response to aluminum in drugs
	Monassier	Ketanserin and dextroamphetamine: angels or demons for serotoninergic 5-HT2 receptors ?
	Nonogaki	Serotonin bridge of 5-HT2C - 5-HT1B receptor over appetite
	Ohadi	A Novel Polymorphic Purine Complex at the 1.5 kb Upstream Region of the Human Caveolin-1 Gene and Risk of Alzheimer's Disease; Extra-Short Alleles and Accumulated Allele Homozygosity

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Centrally acting drugs & CNS-diseases	Omura	Nicotine dramatically increases impulsive behavior. –can nicotinic acetylcholine receptor antagonist suppress impulsive behavior?-
	Papadopoulos	Neurosteroids in the treatment of neurodegeneration
	Pinault	PSYCHOTOMIMETIC ACTION OF KETAMINE AND MK-801: BEHAVIORAL, NETWORK AND CELLULAR FEATURES
	Reynolds	Neonatal Abstinence Syndrome And Cerebral Infarction Following Maternal Codeine Use During Pregnancy
	Rousseaux	Cannabis and Cannabinoids: the forgotten magic bullet?
	Saxena	AntiJED: A possible therapeutic and immunomodulatory drug for Japanese encephalitis
	Siucinska	Associative learning induces selective changes in the quantitative distribution of GAT-1, a high-affinity γ -aminobutyric acid transporter, in adult mice barrel cortex.
	Smith	Magic Bullets for PET Brain Imaging of Antidepressants in Man
	Sommer	Treatment of Agitation in Dementia: Polypharmacy for symptom relief as the Magic Bullet
	Soza Ried	The effects of lithium on vestibular activity are related to mood states in bipolar disease
	Szende	Anti-apoptotic and apoptotic action of (-)deprenyl (Selegiline) and its metabolites
	Tehrani-Doost	Comparison of therapeutic effects of Reboxetine and Methylphenidate in children and adolescents with Attention-Deficit/Hyperactivity Disorder
	Vasovic	EFFECT OF CAFFEINE ON QUINIDINE TRANSPORT TO THE CENTRAL NERVOUS SYSTEM IN RATS
	Vigliecca	Desipramine and Panic: Complex Approaches to Understand Complex Interactions in Psychopharmacology
	Wu	Feasibility of Mapping Brain pH Using 31P MR Spectroscopy
	Yamada	In Vivo Analysis of Brain Muscarinic Receptor (mAChR) Occupancy by Anticholinergic Agents Analyzed via Quantitative Autoradiography (ARG) and Positron Emission Tomography (PET)
	Zelena	Neuropeptides in Stress-Related Disorders: Possible Interaction of Vasopressin and Corticotropin Releasing Hormone