List of Publications
Jan 2007  to  Dec 2007

Department  PHARMACOLOGY

ARTICLE IN JOURNAL
INTERNATIONAL REFEREED
PUBLISHED


15. Uchida, N, MY Chong, C H Tan*, H Nagai, M Tanaka, MS Lee, S Fujii, SY Yang, T Si, K Sim, H Wei, HY Ling, R Nishimura, Y Kawaguchi, G Edwards, N Sartorius and N Shinfuku, "International study on antidepressant prescription pattern at 20 teaching hospitals and major psychiatric institutions in East Asia: Analysis of 1898 cases from China, Japan, Korea, Singapore and Taiwan.". *PSYCHIATRY AND CLINICAL NEUROSCIENCES*, 61, no. 5 (2007): 522-528. (Japan).


17. Ali, MY, M Whiteman, C M Low and P K Moore*, "Hydrogen sulphide reduces insulin secretion from HIT-T15 cells by a KATP channel-dependent pathway". *JOURNAL OF*


31. Tay, JK, C H Tan, SA Chong and E C TAN*, "Functional polymorphisms of the cytochrome P450 1A2 (CYP1A2) gene and prolonged QTc interval in schizophrenia.". PROGRESS IN NEURO-Psychopharmacology & Biological Psychiatry, 31, no. 6 (2007): 1297-1302. (United Kingdom).


35. Li, L, J LU, S S W Tay, S MOOCHHALA and B P He*, "The function of microglia, either neuroprotection or neurotoxicity, is determined by the equilibrium among factors released from activated microglia in vitro". Brain Research, 1159 (2007): 8-17. (Cover Art). (Netherlands).


43. Chen, C L H, "The VITATOPS Trial Study Group VITATOPS, the VITAmins TO Prevent Stroke trial: rationale and design of a randomised trial of B-vitamin therapy in patients with recent transient ischaemic attack or stroke". International Journal of Stroke, 2, no. 2 (2007): 144-150. (United Kingdom).

44. Markevich*, VA, G.A. Grigoryan, G S Dawe and J.D. Stephenson, "Theta driving both inhibits and potentiates the effects of nicotine on dentate gyrus responses". Neuroscience and Behavioral Physiology, 37, no. 4 (2007): 403-409. (United States).


47. ZHI, L, D A ABEL, H Zhang, P K Moore and M Bhatia*, "Hydrogen sulfide induces the synthesis of proinflammatory cytokines in human monocyte cell line U937 via the ERK-NF-kappaB pathway.". JOURNAL OF LEUKOCYTE BIOLOGY, 81, no. 5 (2007):


97. Verma, V, E.P. Lim, S P Han, R Nagarajah and G S Dawe*, "Chronic high-dose haloperidol has qualitatively similar effects to risperidone and clozapine on immediate-early gene and tyrosine hydroxylase expression in the rat locus coeruleus but not medial prefrontal cortex.". *NEUROSCIENCE RESEARCH*, 57, no. 1 (2007): 17-28. (Netherlands).
LOCAL/REGIONAL REFEREED

PUBLISHED


NON-REFEREED

PUBLISHED


CONFERENCE PAPER

LOCAL/REGIONAL

ORAL PRESENTATION

PUBLISHED


PRESENTED BUT NOT PUBLISHED

3. Tan, C H, "Origin and development of REAP study". 2007 World Psychotropic Association Conference - Research on East Asia Psychotropic Prescription Pattern (REAP study)


6. Tan*, B K H, A Hsu and H N He, "Effects of 2 diterpenoids form Andrographs paniculata on glucose and lipid levels in high fat diet-fed rats injected with streptozotocin".  *The Inaugural Singapore-Taiwan-Hong Kong (CN) Meeting of Pharmacologists*  (28 - 29 May 2007, Singapore)


**POSTER PRESENTATION**

**PUBLISHED**


11. Ng, HH, M K Sim and V T K Chow, "Pathogenic basis of increased virulence of influenza A virus following multiple passages through the mouse lung".  *Program and Abstracts, Inaugural Singapore-Taiwan-Hong Kong (CU) Meeting of Pharmacologists*, comp. P Moore (2007): 45.  Kent Ridge: Department of Pharmacology, National University of Singapore.  (Inaugural Singapore-Taiwan-Hong Kong (CU) Meeting of Pharmacologists, 28 - 29 May 2007, Yong Loo Lin School of Medicine, Nat University of Singapore, Singapore)


17. Leung, H-W., S.F. Traynelis, C M Low* and P T H Wong, "A 30 kDa cleaved fragment from NMDA receptor in mammalian brain by thrombin.". Office of Life Sciences Conference: 1 (5 - 6 Feb 2007, Centre for Life Sciences, Singapore)


INTERNATIONAL

ORAL PRESENTATION

PUBLISHED


mice against acute pancreatitis via anti-inflammatory pathways". - (2007): S389-S390. -: Inflammation Research. (8th World Congress on Inflammation, 16 - 20 Jun 2007, Copenhagen, Denmark, Denmark)


27. Bhatia*, M, D R Raina and J Sun, "Role of MAP kinase in substance P- induced chemokine synthesis in pancreatic acinar cells". - (2007): 228. -: Pancreatology. (39th Meeting of the European Pancreatic Club, 4 - 7 Jul 2007, NewcastleGateshead, United States)


PRESENTED BUT NOT PUBLISHED


SUBMITTED FOR PUBLICATION


POSTER PRESENTATION

PUBLISHED


PRESENTED BUT NOT PUBLISHED

42. LEE*, S M, C K Y JERRY, B Shuter, L G Tan, BC Liu, G S Dawe, J Ding, S H Teoh, KC Tam, M Choolani and S C Wang, "In Vivo Tracking of Human Fetal Stem Cells with a Magnetic Microgel".  Joint Molecular Imaging Conference  (8 - 11 Sep 2007, Rhode Island Convention Center, Providence, Rhode Island, United States)


SUBMITTED FOR PUBLICATION

45. LEE, H J, "Ethnicity does not affect the homocysteine-lowering effect of vitamin therapy in singaporean stroke patients".  European Stroke Conference  (, Afghanistan)

46. LEE, H J, "Plasma C-Reactive Protein and cognition in Singaporean stroke patients".  European Stroke Conference  (, Afghanistan)
LOCAL/REGIONAL

PUBLISHED


PRESENTED BUT NOT PUBLISHED

3. Dawe, G S, "Psychotropic drugs and neural stem cells". OLS Neurobiology Group Symposium (3 Oct 2007, Centre for Life Sciences, National University of Singapore, Singapore)

4. Bian, J, "Signaling mechanism for hydrogen sulfide-induced heart protection.". Seminar of Department of Pharmacology, Nanjing Medical University (29 - 30 May 2007, Nanjing Medical University, Nanjing, China)

5. Dawe, G S, "Receptors and ion channels involved in the regulation of neural stem cell proliferation". DCR Journal Club (18 Apr 2007, Department of Clinical Research, Singapore General Hospital, Singapore)


INTERNATIONAL

PRESENTED BUT NOT PUBLISHED

8. Dawe, G S, "Antipsychotic drugs and noradrenergic activation". Invited seminar (4 Jun 2007, Centre Paul Broca, Sainte-Anne Hospital, University Paris Descartes, Paris, France)

9. Dawe, G S, "Fetomaternal microchimerism in the murine central nervous system". Invited seminar (1 Jun 2007, Institute for Reproductive and Developmental Biology, Imperial College London, Hammersmith Campus, London, United Kingdom)
EDITORIAL WORK ON BOOK

PUBLISHED


CHAPTER IN BOOK

PUBLISHED

