

JOURNAL PUBLICATIONS

HADJIGHASSEM MR, **AUSTIN MC**, SZEWCZYK B, DAIGLE M, STOCKMEIER CA, ALBERT PR. Human Freud-2/CC2D1B: A novel repressor of postsynaptic serotonin-1A receptor expression. *Biol Psychiatry* 2009 Aug 1;66(3):214-22. Epub 2009 May 7 (**NIHMS108184**). [PubMed Link](#)

SZEWCZYK B, ALBERT PR, BURNS AM, CZESAK M, OVERHOLSER JC, JURJUS GJ, MELTZER HY, KONICK LC, DIETER L, HERBST N, MAY W, RAJKOWSKA G, STOCKMEIER CA, **AUSTIN MC**. Gender-specific decrease in NUDR and 5-HT1A receptor proteins in the prefrontal cortex of subjects with major depressive disorder. *Int J Neuropsychopharmacol* 2009 Mar;12(2):155-68 (**PMC2645471**). [PubMed Link](#)

BONKALE WL, **AUSTIN MC**. 3,4-Methylenedioxyamphetamine (MDMA) induces differential regulation of tryptophan hydroxylase 2 protein and mRNA levels in the rat dorsal raphe nucleus. *Neuroscience* 2008;155(1):270-6 (**PMC2505057**). [PubMed Link](#)

BONKALE, WL, TURECKI G, **AUSTIN MC**. Increased tryptophan hydroxylase immunoreactivity in the dorsal raphe nucleus of alcohol-dependent, depressed suicide subjects is restricted to the dorsal subnucleus. *Synapse* 2006;60:81-85. [PubMed Link](#)

IYO AH, PORTER B, DENERIS ES, **AUSTIN MC**. Regional distribution and cellular localization of the ETS-domain transcription factor, FEV, mRNA in the human postmortem brain. *Synapse* 2005;57:223-8. [PubMed Link](#)

PUBLISHED ABSTRACTS

GOSWAMI DB, SZEWCZYK B, FITZGIBBON H, STOCKMEIER CA, **AUSTIN MC**. Gene expression of intrinsic and afferent regulators of serotonin in laser-captured dorsal raphe neurons of subjects with major depressive disorder. *Biol Psychiatry* 2009;65(suppl):238S.

WANG Z, FITZGIBBON H, STOCKMEIER CA, **AUSTIN MC**. Role of nitric oxide synthase on serotonin biosynthesis and the potential implications for major depression. *Biological Psychiatry* 2009;65:35S.

LU J, LE FRANCOIS B, BURNS AM, STOCKMEIER CA, **AUSTIN MC**, OVERHOLSER JC, JURJUS G, MELTZER HY, ALBERT PR. Increased DNA methylation of the 5-HT1A receptor promoter in suicide brain. *Int J Neuropsychopharmacol* 2008;11(Suppl 1):105, P-01.34.

GOSWAMI DB, SZEWCZYK B, FITZGIBBON H, STOCKMEIER CA, **AUSTIN MC**. Gene expression of intrinsic and afferent regulators of serotonin in laser-captured dorsal raphe neurons of subjects diagnosed with major depressive disorder. Program No. 843.12. 2008 Neuroscience Meeting Planner. Washington, DC: Society for Neuroscience.

WANG Z, FITZGIBBON H, STOCKMEIER CA, **AUSTIN MC**. Regulatory factors of serotonin biosynthesis, GTP cyclohydrolase and nitric oxide synthase: a potential role in major depression. Program No. 843.14. 2008 Neuroscience Meeting Planner. Washington, DC: Society for Neuroscience.

PUBLISHED ABSTRACTS (continued)

LU J, BURNS AM, STOCKMEIER CA, **AUSTIN MC**, OVERHOLSER JC, JURJUS G, MELTZER HY, ALBERT PR. Increased DNA methylation of the 5-HT_{1A} receptor promoter in suicide brain. XXVI Collegium Internationale Neuro-Psychopharmacologicum Congress, July 13 – 17, 2008, Munich, Germany.

CZESAK M, LU J, MOSHER TM, BURNS AM, STOCKMEIER CA, **AUSTIN MC**, OVERHOLSER JC, JURJUS G, MELTZER HY, ALBERT PR. DNA methylation at 5-HT_{1A} receptor promoter C(-1019)G polymorphism CpG sites in schizophrenia and depression. International Society for Affective Disorders 4th Biennial Conference, March 14-17, 2008, Cape Town, South Africa.

STOCKMEIER CA, **AUSTIN MC**, RAJKOWSKA G. Evidence in postmortem brain tissue for cellular pathology in depression. *Biol Psychiatry* 2007;61:17S.

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SZEWCZYK B, IYO AH, HARRIS T, KONICK LC, DIETER L, HERBST N, CZESAK M, ALBERT PR, OVERHOLSER JC, JURJUS GJ, RAJKOWSKA G, STOCKMEIER CA, **AUSTIN MC**. Decreased level of NUDR/Deaf-1 in the prefrontal cortex of female subjects with major depression. *Biol Psychiatry* 2006;59(SUPPL):222S.

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