

ARTICOLE PUBLICATE RECENT

2016

1. Article: Genetic variants associated with response to lithium treatment in bipolar disorder: a genome-wide association study.

Hou L, Heilbronner U, Degenhardt F, Adli M, Akiyama K, Akula N, Ardaur R, Arias B, Backlund L, Banzato CE, Benabarre A, Bengesser S, Bhattacharjee AK, Biernacka JM, Birner A, Brichant-Petitjean C, Bui ET, Cervantes P, Chen GB, Chen HC, Chillotti C, Cichon S, Clark SR, Colom F, Cousins DA, Cruceanu C, Czerski PM, Dantas CR, Dayer A, Étain B, Falkai P, Forstner AJ, Frisé L, Fullerton JM, Gard S, Garnham JS, Goes FS, Grof P, Gruber O, Hashimoto R, Hauser J, Herms S, Hoffmann P, Hofmann A, Jamain S, Jiménez E, Kahn JP, Kassem L, Kittel-Schneider S, Kliwicki S, König B, Kusumi I, Lackner N, Laje G, Landén M, Lavebratt C, Leboyer M, Leckband SG, Jaramillo CA, MacQueen G, Manchia M, Martinsson L, Mattheisen M, McCarthy MJ, McElroy SL, Mitjans M, Mondimore FM, Monteleone P, Nievergelt CM, Nöthen MM, Ösby U, Ozaki N, Perlis RH, Pfennig A, Reich-Erkelenz D, Rouleau GA, Schofield PR, Schubert KO, Schweizer BW, Seemüller F, Severino G, Shekhtman T, Shilling PD, Shimoda K, Simhandl C, Slaney CM, Smoller JW, Squassina A, Stamm T, Stopkova P, Tighe SK, Tortorella A, Turecki G, Volkert J, Witt S, Wright A, Young LT, Zandi PP, Potash JB, DePaulo JR, Bauer M, Reininghaus EZ, Novák T, Aubry JM, Maj M, Baune BT, Mitchell PB, Vieta E, Frye MA, Rybakowski JK, Kuo PH, Kato T, **Grigoriu-Serbanescu M**, Reif A, Del Zompo M, Bellivier F, Schalling M, Wray NR, Kelsoe JR, Alda M, Rietschel M, McMahon FJ, Schulze TG.

Lancet. 2016 Jan 21, **Impact factor = 45,217**

2. Article: Impact of a cis-associated gene expression SNP on chromosome 20q11.22 on bipolar disorder susceptibility, hippocampal structure and cognitive performance.

Li M, Luo XJ, Landén M, Bergen SE, Hultman CM, Li X, Zhang W, Yao YG, Zhang C, Liu J, Mattheisen M, Cichon S, Mühleisen TW, Degenhardt FA, Nöthen MM, Schulze TG, **Grigoriu-Serbanescu M**, Li H, Fuller CK, Chen C, Dong Q, Chen C, Jamain S, Leboyer M, Bellivier F, Etain B, Kahn JP, Henry C, Preisig M, Kutalik Z, Castelao E, Wright A, Mitchell PB, Fullerton JM, Schofield PR, Montgomery GW, Medland SE, Gordon SD, Martin NG; MooDS Consortium; Swedish Bipolar Study Group, Rietschel M, Liu C, Kleinman JE, Hyde TM, Weinberger DR, Su B.

British Journal of Psychiatry. 2016 Feb;208(2):128-137. **Impact Factor = 7,991**

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2015

1. Article: Genome-wide analysis implicates microRNAs and their target genes in the development of bipolar disorder.

Forstner AJ, Hofmann A, Maaser A, Sumer S, Khudayberdiev S, Mühleisen TW, Leber M, Schulze TG, Strohmaier J, Degenhardt F, Treutlein J, Mattheisen M, Schumacher J, Breuer R, Meier S, Herms S, Hoffmann P, Lacour A, Witt SH, Reif A, Müller-Myhsok B, Lucae S, Maier W, Schwarz M, Vedder H, Kammerer-Ciernioch J, Pfennig A, Bauer M, Hautzinger M, Moebus S, Priebe L, Sivalingam S, Verhaert A, Schulz H, Czerski PM, Hauser J, Lissowska J, Szeszenia-Dabrowska N, Brennan P, McKay JD, Wright A, Mitchell PB, Fullerton JM, Schofield PR, Montgomery GW, Medland SE, Gordon SD, Martin NG, Krasnov V, Chuchalin A, Babadjanova G, Pantelejeva G, Abramova LI, Tiganov AS, Polonikov A, Khusnutdinova E, Alda M, Cruceanu C, Rouleau GA, Turecki G, Laprise C, Rivas F, Mayoral F, Kogevinas M, Grigoriu-Serbanescu M, Propping P, Becker T, Rietschel M, Cichon S, Schratz G, Nöthen MM.

Translational Psychiatry (Nature Publishing Group). 2015 Nov 10; 5:e678. **Impact factor = 5,62**

2. Article: Association of age-of-onset groups with GWAS significant schizophrenia and bipolar disorder loci in Romanian bipolar I patients.

Grigoriu-Serbanescu M, Diaconu CC, Heilmann-Heimbach S, Neagu AI, Becker T.

Psychiatry Research, 2015 Dec 30; 230(3):964-967. **Impact factor = 2,467**

3. Article: Convergent Lines of Evidence Support LRP8 as a Susceptibility Gene for Psychosis.

Li M, Huang L, Grigoriu-Serbanescu M, Bergen SE, Landén M, Hultman CM, Forstner AJ, Strohmaier J, Hecker J, Schulze TG, Müller-Myhsok B, Reif A, Mitchell PB, Martin NG, Cichon S, Nöthen MM, Alkelai A, Lerer B, Jamain S, Leboyer M, Bellivier F, Etain B, Kahn JP, Henry C, Rietschel M; MoodS Consortium; Swedish Bipolar Study Group.

Molecular Neurobiology. 2015 Dec 4. [Epub ahead of print], **Impact factor = 5,137**

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