

Summary ▾ 20 per page ▾ Sorted by Link Ranking ▾

Filters: [Manage Filters](#)Article
types

Send to: ▾

[Find related data](#)Clinical Trial
Review
Customize ...

Database:

Select

Text
availability

Find items



Abstract
Free full text
Full text

Results: 18

Recent Activity

[Turn Off](#) [Clear](#)Publicati...
dates Cited In for PubMed (Select 21550050) (18) PubMed5 years
10 years
Custom range... Brain-derived neurotrophic factor as a state-mar PubMed

Species

 Decreased levels of serum brain-derived neurotr PubMedHumans
Other Animals Epigenetic modulation of BDNF gene: differenc PubMed Brain-derived neurotrophic factor (BDNF)-epiger PubMed[See more...](#)[Clear all](#)[Show additional filters](#)1. [Quantitative leukocyte BDNF promoter methylation analysis in bipolar disorder.](#)

Strauss JS, Khare T, De Luca V, Jeremian R, Kennedy JL, Vincent JB, Petronis A.

Int J Bipolar Disord. 2013 Dec 30;1:28. doi: 10.1186/2194-7511-1-28. eCollection 2013.

PMID: 25505691 [PubMed] [Free PMC Article](#)[Related citations](#)2. [Mindfulness-based cognitive therapy versus psychoeducational intervention in bipolar outpatients with sub-threshold depressive symptoms: a randomized controlled trial.](#)

Lahera G, Bayón C, Fe Bravo-Ortiz M, Rodríguez-Vega B, Barbeito S, Sáenz M, Avedillo C, Villanueva R, Ugarte A, González-Pinto A, de Dios C.

BMC Psychiatry. 2014 Aug 15;14:215. doi: 10.1186/s12888-014-0215-x.

PMID: 25124510 [PubMed - in process] [Free PMC Article](#)[Related citations](#)3. [COMT Val158Met, but not BDNF Val66Met, is associated with white matter abnormalities of the temporal lobe in patients with first-episode, treatment-naïve major depressive disorder: a diffusion tensor imaging study.](#)

Hayashi K, Yoshimura R, Kakeda S, Kishi T, Abe O, Umene-Nakano W, Katsuki A, Hori H, Ikenouchi-Sugita A, Watanabe K, Ide S, Ueda I, Moriya J, Iwata N, Korogi Y, Kubicki M, Nakamura J.

Neuropsychiatr Dis Treat. 2014 Jun 25;10:1183-90. doi: 10.2147/NDT.S61275. eCollection 2014.

PMID: 25061303 [PubMed] [Free PMC Article](#)[Related citations](#)4. [The noradrenaline metabolite MHPG is a candidate biomarker from the manic to the remission state in bipolar disorder I: a clinical naturalistic study.](#)

Kurita M, Nishino S, Numata Y, Okubo Y, Sato T.

PLoS One. 2014 Jun 27;9(6):e100634. doi: 10.1371/journal.pone.0100634. eCollection 2014.

PMID: 24971450 [PubMed - in process] [Free PMC Article](#)[Related citations](#)5. [Duloxetine, a Selective Noradrenaline Reuptake Inhibitor, Increased Plasma Levels of 3-Methoxy-4-hydroxyphenylglycol but Not Homovanillic Acid in Patients with Major Depressive Disorder.](#)

Atake K, Yoshimura R, Hori H, Katsuki A, Ikenouchi-Sugita A, Umene-Nakano W, Nakamura J.

Clin Psychopharmacol Neurosci. 2014 Apr;12(1):37-40. doi:

10.9758/cpn.2014.12.1.37. Epub 2014 Apr 24.
PMID: 24851119 [PubMed] [Free PMC Article](#)
[Related citations](#)

6. [Decreased BDNF and TrkB mRNA expression in multiple cortical areas of patients with schizophrenia and mood disorders.](#)

Ray MT, Shannon Weickert C, Webster MJ.
Transl Psychiatry. 2014 May 6;4:e389. doi: 10.1038/tp.2014.26.
PMID: 24802307 [PubMed - in process] [Free PMC Article](#)
[Related citations](#)

7. [Correlation between n-3 polyunsaturated fatty acids consumption and BDNF peripheral levels in adolescents.](#)

Ferreira CF, Bernardi JR, Bosa VL, Schuch I, Goldani MZ, Kapczinski F, Salum GA, Dalmaiz C, Manfro GG, Silveira PP.
Lipids Health Dis. 2014 Mar 5;13:44. doi: 10.1186/1476-511X-13-44.
PMID: 24593295 [PubMed - indexed for MEDLINE] [Free PMC Article](#)
[Related citations](#)

8. [Toward clinically applicable biomarkers in bipolar disorder: focus on BDNF, inflammatory markers, and endothelial function.](#)

Goldstein BI, Young LT.
Curr Psychiatry Rep. 2013 Dec;15(12):425. doi: 10.1007/s11920-013-0425-9. Review.
PMID: 24243532 [PubMed - indexed for MEDLINE] [Free PMC Article](#)
[Related citations](#)

[Personalized medicine in psychiatry: problems and promises.](#)

9. Ozomaro U, Wahlestedt C, Nemeroff CB.
BMC Med. 2013 May 16;11:132. doi: 10.1186/1741-7015-11-132. Review.
PMID: 23680237 [PubMed - indexed for MEDLINE] [Free PMC Article](#)
[Related citations](#)

10. [Decreased cerebrospinal fluid secretogranin II concentrations in severe forms of bipolar disorder.](#)

Jakobsson J, Stridsberg M, Zetterberg H, Blennow K, Ekman CJ, Johansson AG, Sellgren C, Landén M.
J Psychiatry Neurosci. 2013 Jul;38(4):E21-6. doi: 10.1503/jpn.120170.
PMID: 23415276 [PubMed - indexed for MEDLINE] [Free PMC Article](#)
[Related citations](#)

11. [The role of BDNF, NTRK2 gene and their interaction in development of treatment-resistant depression: data from multicenter, prospective, longitudinal clinic practice.](#)

Li Z, Zhang Y, Wang Z, Chen J, Fan J, Guan Y, Zhang C, Yuan C, Hong W, Wang Y, Wu Z, Huang J, Hu Y, Cao L, Yi Z, Cui D, Yu S, Fang Y.
J Psychiatr Res. 2013 Jan;47(1):8-14. doi: 10.1016/j.jpsychires.2012.10.003. Epub 2012 Nov 6.
PMID: 23137999 [PubMed - indexed for MEDLINE] [Free PMC Article](#)
[Related citations](#)

12. [Brain-derived neurotrophic factor signaling and subgenual anterior cingulate cortex dysfunction in major depressive disorder.](#)

Tripp A, Oh H, Guilloux JP, Martinowich K, Lewis DA, Sibille E.
Am J Psychiatry. 2012 Nov;169(11):1194-202. doi: 10.1176/appi.ajp.2012.12020248.
PMID: 23128924 [PubMed - indexed for MEDLINE] [Free PMC Article](#)
[Related citations](#)

[Bipolar disorder, brain-derived neurotrophic factor \(BDNF\)](#)

13. [Val66Met polymorphism and brain morphology.](#)
Teh CA, Lee TS, Kuchibhatla M, Ashley-Koch A, Macfall J, Krishnan R, Beyer J.
PLoS One. 2012;7(7):e38469. doi: 10.1371/journal.pone.0038469. Epub 2012 Jul 30.
PMID: 22859933 [PubMed - indexed for MEDLINE] [Free PMC Article](#)
[Related citations](#)
- [Alzheimer's disease risk gene, GAB2, is associated with regional brain volume differences in 755 young healthy twins.](#)
14. Hibar DP, Jahanshad N, Stein JL, Kohannim O, Toga AW, Medland SE, Hansell NK, McMahon KL, de Zubicaray GI, Montgomery GW, Martin NG, Wright MJ, Thompson PM.
Twin Res Hum Genet. 2012 Jun;15(3):286-95. doi: 10.1017/thg.2012.15.
PMID: 22856364 [PubMed - indexed for MEDLINE] [Free PMC Article](#)
[Related citations](#)
- [Platelet protein kinase C and brain-derived neurotrophic factor levels in borderline personality disorder patients.](#)
15. Koenigsberg HW, Yuan P, Diaz GA, Guerreri S, Dorantes C, Mayson S, Zamfirescu C, New AS, Goodman M, Manji HK, Siever LJ.
Psychiatry Res. 2012 Sep 30;199(2):92-7. doi: 10.1016/j.psychres.2012.04.026. Epub 2012 May 26.
PMID: 22633012 [PubMed - indexed for MEDLINE] [Free PMC Article](#)
[Related citations](#)
- [Molecular mechanism underlying sialic acid as an essential nutrient for brain development and cognition.](#)
16. Wang B.
Adv Nutr. 2012 May 1;3(3):465S-72S. doi: 10.3945/an.112.001875. Review.
PMID: 22585926 [PubMed - indexed for MEDLINE] [Free PMC Article](#)
[Related citations](#)
- [Interferon-gamma - Inducible Inflammation: Contribution to Aging and Aging-Associated Psychiatric Disorders.](#)
17. Oxenkrug G.
Aging Dis. 2011 Dec;2(6):474-86. Epub 2011 Dec 2.
PMID: 22396896 [PubMed] [Free PMC Article](#)
[Related citations](#)
- [Vanishing clinical psychopharmacology.](#)
18. van Gerven J, Cohen A.
Br J Clin Pharmacol. 2011 Jul;72(1):1-5. doi: 10.1111/j.1365-2125.2011.04021.x. No abstract available.
PMID: 21651614 [PubMed - indexed for MEDLINE] [Free PMC Article](#)
[Related citations](#)

Summary ▾ 20 per page ▾ Sorted by Link Ranking ▾

Send to: ▾

You are here: [NCBI](#) > [Literature](#) > [PubMed](#)

[Write to the Help Desk](#)

GETTING STARTED

[NCBI Education](#)
[NCBI Help Manual](#)
[NCBI Handbook](#)
[Training & Tutorials](#)

RESOURCES

[Chemicals & Bioassays](#)
[Data & Software](#)
[DNA & RNA](#)
[Domains & Structures](#)

POPULAR

[PubMed](#)
[Bookshelf](#)
[PubMed Central](#)
[PubMed Health](#)

FEATURED

[Genetic Testing Registry](#)
[PubMed Health](#)
[GenBank](#)
[Reference Sequences](#)

NCBI INFORMATION

[About NCBI](#)
[Research at NCBI](#)
[NCBI News](#)
[NCBI FTP Site](#)

Genes & Expression	BLAST	Gene Expression Omnibus	NCBI on Facebook
Genetics & Medicine	Nucleotide	Map Viewer	NCBI on Twitter
Genomes & Maps	Genome	Human Genome	NCBI on YouTube
Homology	SNP	Mouse Genome	
Literature	Gene	Influenza Virus	
Proteins	Protein	Primer-BLAST	
Sequence Analysis	PubChem	Sequence Read Archive	
Taxonomy			
Training & Tutorials			
Variation			

[Copyright](#) | [Disclaimer](#) | [Privacy](#) | [Browsers](#) | [Accessibility](#) | [Contact](#)
National Center for Biotechnology Information, U.S. National Library of Medicine
8600 Rockville Pike, Bethesda MD, 20894 USA

