

## **PUBLICACIONES 2022 CON MENCION EXPRESA A LA FINANCIACION POR PARTE DE LA FUNDACION**

### **Advocacy for a coordinated and safe response for the mental health and psychosocial needs of children affected by the conflict in Ukraine**

Solerdelcoll M, Ougrin D, Cortese S.

Eur Child Adolesc Psychiatry. 2022 Aug 23;1-3.

FI: 5.341

Q1

### **Autism Spectrum Disorder and Clinical High Risk for Psychosis: A Systematic Review and Meta-analysis**

Vaquerizo-Serrano J, Salazar de Pablo G, Singh J, Santosh P.

J Autism Dev Disord. 2022 Apr;52(4):1568-1586.

FI: 4.345

Q2

### **Editorial: Interventions based on new technologies for the management of mood disorders**

Porras-Segovia, Alejandro; Penuelas-Calvo, Inmaculada; Nobile, Benedicte; Gutierrez-Rojas, Luis

Front Psychiatry. 2022 Dec 7;13:1099947.

FI: 5.435

Q2

### **A Wake-Up Call: Recognizing and Reimaging Responses to Children's Mental Health and Protection Needs as an Integral Part of the COVID-19 Pandemic**

Solerdelcoll, Mireia.

Front Psychiatry. 2022 Feb 10;13:841515.

FI: 5.435

Q2

### **Insomnia in Tourette Syndrome and Chronic Tic Disorder**

Isomura K, Sidorchuk A, Sevilla-Cermeño L, Åkerstedt T, Silverberg-Morse M, Larsson H, Mataix-Cols D, Fernández de la Cruz L.

Mov Disord. 2022 Feb;37(2):392-400.

FI: 9.698

Q1

### **Pediatric health and life domain priorities: A national survey of people with spinal cord injury and their parents and caregivers**

Ríos-León M, Onal B, Arango-Lasprilla JC, Augutis M, Civicos-Sánchez N, Graham A, Kelly EH, López-Dolado E, Scheel-Sailer A, Subiñas-Medina P; PEPSI Collaboration; Taylor J. J Spinal Cord Med. 2022 Jul 1:1-13.

FI: 2.04

Q4

**Biosignature of self-injury behaviors in adolescence: Role of beta-endorphin in an acute inpatient unit**

Wang P, Li C, Del Sol-Calderón P, Mallol L, Hernández-Álvarez E, Donoso-Navarro E, Gil-Ligero M, Rosado-García S, Sánchez-López AJ, Martín-Moratinos M, Bella-Fernández M, Blasco-Fontecilla H.

Front Psychiatry. 2022 Aug 15;13:933275.

FI: 5.435

Q2

**Psychopathology and mental health service use among youth in foster care admitted to a psychiatric inpatient unit: a 4-year retrospective controlled study**

Solerdelcoll M, Ilzarbe D, Fortea A, Morer A, Lazaro L, Sugranyes G, Baeza I.

Eur Child Adolesc Psychiatry. 2022 Dec 21:1-12.

FI: 5.349

Q1

**Traditional bullying and cyberbullying in the digital age and its associated mental health problems in children and adolescents: a meta-analysis**

Li C, Wang P, Martin-Moratinos M, Bella-Fernández M, Blasco-Fontecilla H.

Eur Child Adolesc Psychiatry. 2022 Dec 31. doi: 10.1007/s00787-022-02128-x.

FI: 5.349

Q1

**Hereditary spastic paraparesis presenting as cerebral palsy due to ADD3 variant with mechanistic insight provided by a *Drosophila* gamma-adducin model**

Sanchez Marco SB, Buhl E, Firth R, Zhu B, Gainsborough M, Beleza-Meireles A, Moore S, Caswell R, Stals K, Ellard S, Kennedy C, Hodge JJL, Majumdar A.

Clin Genet. 2022 Dec;102(6):494-502.

FI: 4.296

Q2

**Cognitive, social, and behavioral manifestations of the co-occurrence of autism spectrum disorder and attention-deficit/hyperactivity disorder: A systematic review**

Rosello R, Martinez-Raga J, Mira A, Pastor JC, Solmi M, Cortese S.

Autism. 2022 May;26(4):743-760.

FI: 6.684

Q1

**Severe Congenital Myopathy and Neuropathy with Congenital Cataracts due to GFER Variant: A Neuropathological Study**

Sanchez-Marco, SB; Pierre G; Sharples P; Love S; Urankar K; Hilliard T; Lunt P; Churchill A; Aungraheeta R; Dallosso A; Evans J; Williams, M; Majumdar, A.

Journal of Pediatric Neurology. 2022 June. doi: 10.1055/s-0042-1749671.

Q4

**Diagnosis, prognosis, and treatment of brief psychotic episodes: a review and research agenda**

Fusar-Poli P, Salazar de Pablo G, Rajkumar RP, López-Díaz Á, Malhotra S, Heckers S, Lawrie SM, Pillmann F.

Lancet Psychiatry. 2022 Jan;9(1):72-83.

FI: 77.056

Q1

**EEG abnormalities and clinical phenotypes in pre-school children with autism spectrum disorder**

Romero-González M, Navas-Sánchez P, Marín-Gámez E, Barbancho-Fernández MA, Fernández-Sánchez VE, Lara-Muñoz JP, Guzmán-Parra J.

Epilepsy Behav. 2022 Apr;129:108619.

FI: 3.337

Q3

**A growth mindset intervention to promote resilience against online peer victimization: A randomized controlled trial**

Calvete E; Orue I; Echezarraga A; Cortazar N; Fernandez-Gonzalez L.

Computers in Human Behavior. 2022 Oct;135: 107373.

FI: 8.957

Q1

**Antipsychotics and Attenuated Psychosis Syndrome: Transdiagnostic assessment and discontinuation strategies.**

Fusar-Poli P; de Pablo GS

Schizophrenia Research. 2022 May;243:4012-404.

FI: 4.662

Q2

**Nonsuicidal Self-Injury Thoughts and Behavior in Adolescents: Validation of SITBI-NSSI**

Faura-García J, Orue I, Calvete E.

Psicothema. 2022 Nov;34(4):582-592.

FI: 4.104

Q1

**Recognition and duration of illness in adolescent eating disorders: Parental perceptions of symptom onset**

Rosello R, Gledhill J, Yi I, Watkins B, Harvey L, Hosking A, Nicholls D.

Early Interv Psychiatry. 2022 Aug;16(8):854-861.

FI: 2.721

Q3

**Clinical outcomes in individuals at clinical high risk of psychosis who do not transition to psychosis: a meta-analysis**

Salazar de Pablo G, Soardo L, Cabras A, Pereira J, Kaur S, Besana F, Arienti V, Coronelli F,

Shin JI, Solmi M, Petros N, Carvalho AF, McGuire P, Fusar-Poli P.

Epidemiol Psychiatr Sci. 2022 Jan 19;31:e9.

FI: 7.818

Q1

### **Clinical characteristics of 172 children and adolescents with body dysmorphic disorder**

Rautio D, Jassi A, Krebs G, Andrén P, Monzani B, Gumpert M, Lewis A, Peile L, Sevilla-Cermeño L, Jansson-Fröhmark M, Lundgren T, Hillborg M, Silverberg-Morse M, Clark B, Fernández de la Cruz L, Mataix-Cols D.

Eur Child Adolesc Psychiatry. 2022 Jan;31(1):133-144.

FI: 5.349

Q1

### **Winning The Game Against Depression: A Systematic Review of Video Games for the Treatment of Depressive Disorders**

Ruiz M, Moreno M, Girela-Serrano B, Díaz-Oliván I, Muñoz LJ, González-Garrido C, Porras-Segovia A.

Curr Psychiatry Rep. 2022 Jan;24(1):23-35.

FI: 8.081

Q1

### **Video games for the assessment and treatment of attention-deficit/hyperactivity disorder: a systematic review**

Peñuelas-Calvo I, Jiang-Lin LK, Girela-Serrano B, Delgado-Gomez D, Navarro-Jimenez R, Baca-Garcia E, Porras-Segovia A.

Eur Child Adolesc Psychiatry. 2022 Jan;31(1):5-20.

FI: 5.349

Q1

### **Predictors of mental health service utilization as adolescents with attention deficit hyperactivity disorder transition into adulthood**

Girela-Serrano B, Miguélez C, Porras-Segovia AA, Díaz C, Moreno M, Peñuelas-Calvo I, Roselló R, Baca-García E, Carballo JJ.

Early Interv Psychiatry. 2022 Jun 15. doi: 10.1111/eip.13322.

FI: 2.721

Q3

### **How are parenting practices associated with bullying in adolescents? A cross-sectional study**

Pascual-Sánchez A, Mateu A, Martínez-Herves M, Hickey N, Kramer T, Nicholls D.

Child Adolesc Ment Health. 2022 Sep;27(3):223-231.

FI: 4.111

Q2

### **Becoming a transcultural psychotherapist: Qualitative study of the experience of professionals in training in a transcultural psychotherapy group**

Carballeira Carrera L, Lévesque-Daniel S, Moro MR, Mansouri M, Lachal J.

Transcult Psychiatry. 2022 Apr;59(2):143-153.

FI: 2.39

Q3

### **Brain Organoids to Evaluate Cellular Therapies**

García-Delgado AB, Campos-Cuerva R, Rosell-Valle C, Martín-López M, Casado C, Ferrari D, Márquez-Rivas J, Sánchez-Pernaute R, Fernández-Muñoz B.

Animals (Basel). 2022 Nov 15;12(22):3150.

FI: 3.231

Q1

**Obesity and overweight among children and adolescents with bipolar disorder from the general population: A review of the scientific literature and a meta-analysis**

Girela-Serrano BM, Guerrero-Jiménez M, Spiers ADV, Gutiérrez-Rojas L.

Early Interv Psychiatry. 2022 Feb;16(2):113-125

FI: 2.721

Q3

**Obsessive-compulsive disorder in treatment seeking children & adolescents during the COVID-19 pandemic**

Henein A, Pascual-Sánchez A, Corcova S, Hodes M.

Eur Child Adolesc Psychiatry. 2022 Aug 30:1-4.

FI: 5.349

Q1

**Developmental Moderators of a Single-Session Incremental Theory of Personality Intervention on Aggressive Behavior**

Calvete E, Fernández-González L, Echezarraga A, Orue I, Muga J, Longa M.J

Interpers Violence. 2022 May;37(9-10):NP7528-NP7553.

FI: 2.621

Q3

**Psychopathology in Spanish Health Professionals during the Covid-19 Pandemic and Associated Socio-Occupational and Psychological Factors**

Antonio Becerra-Garcia J; Sanchez-Gutierrez T; Barbeito S; Aguilar Pascual L; Verdugo Martinez A; Larrinaga Pardo, ME; Valle Garrido A; Ortín Aguilar AB; Perez Marquez N; Calvo Calvo, A.

Behavioral Psychology-Psicología Conductual. 2022;30:3(709-726)

FI: 1.111

Q4

**Do Children with Attention-Deficit/Hyperactivity Disorder Follow a Different Dietary Pattern than That of Their Control Peers?**

Rojo-Marticella M, Arija V, Alda JÁ, Morales-Hidalgo P, Esteban-Figuerola P, Canals J.

Nutrients. 2022 Mar 8;14(6):1131.

FI: 6.706

Q1

**Association between phenols and thyroid hormones: The role of iodothyronine deiodinase genes**

Sarzo B, Abumalouh R, Marín N, Llop S, Beneito A, Lopez-Flores I, Ferrero N, Sakhi AK, Ballester F, Lopez-Espinosa MJ.

Environ Pollut. 2022 Oct 15;311:119926.

FI: 9.988

Q1

**The challenge of detecting adverse events in adults with autism spectrum disorder who have intellectual disability**

Ballester P, Espadas C, Londoño AC, Almenara S, Aguilar V, Belda C, Pérez E, Muriel J, Peiró AM. Autism Res. 2022 Jan;15(1):192-202.

FI: 4.633

Q1

**What do we know about the epidemiology of avoidant/restrictive food intake disorder in children and adolescents? A systematic review of the literature**

Sanchez-Cerezo J, Nagularaj L, Gledhill J, Nicholls D.

Eur Eat Disord Rev. 2023 Mar;31(2):226-246.

FI: 5.36

Q1

**Neuropsychological functioning and suicidal behaviours in patients with first-episode psychosis: A systematic review**

Sánchez-Gutiérrez T, Barbeito S, Gómez-Juncal R, Rodríguez-Ortega E, Becerra-García JA, Calvo A.

Acta Psychiatr Scand. 2022 Dec;146(6):515-528.

FI: 7.734

Q1

**Major depressive disorder and attenuated negative symptoms in a child and adolescent sample with psychosis risk syndrome: the CAPRIS study**

Rodríguez-Pascual M, Álvarez-Subiela X, Tor J, Pardo M, de la Serna E, Sugranyes G, Puig O, Baeza I, Dolz M.

Eur Child Adolesc Psychiatry. 2022 Sep;31(9):1431-1440.

FI: 5.349

Q1

**Efficient application of next-generation sequencing for the diagnosis of neurodevelopmental diseases**

Madrigal I; Isabel Alvarez-Mora M; Sanchez A; Rodriguez-Revenga, L.

European Journal of Human Genetics. 2022 April;30:Suppl1(240-241)

FI: 5.351

Q2

**Cognitive and behavioral profiles in children with autism spectrum disorder with and without Attention-Deficit/hyperactivity disorder**

Rosello R, Martinez-Raga J, Tomas JM, Mira A, Cortese S.

Child Adolesc Ment Health. 2022 Apr 19. doi: 10.11111

FI: 4.111

Q2

**Anaphor Processing During Reading Comprehension in Students with Autism Spectrum Disorder**

Fajardo, I; Perez AI; Ferrer A; Perez-Fuster, P; Garcia-Blanco, A.

Reading & Writing Quarterly. 2022 Nov 2;38(6): 505-525

FI: 1.618

Q3

**Deficient Emotional Self-Regulation and Sleep Problems in ADHD with and without Pharmacological Treatment**

Sanabra M, Gómez-Hinojosa T, Grau N, Alda JA.

J Atten Disord. 2022 Feb;26(3):426-433.

FI: 3.196

Q2

**Development of Moral Judgments in Impersonal and Personal Dilemmas in Autistic Spectrum Disorders from Childhood to Late Adolescence**

Labusch M, Perea M, Sahuquillo-Leal R, Bofill-Moscardó I, Carrasco-Tornero Á, Cañada-Pérez A, García-Blanco A.

J Autism Dev Disord. 2022 Nov 27. doi: 10.1007/s10803-022-05795-6.

FI: 4.345

Q2

**Altered White Matter Integrity at Illness Onset in Adolescents With a First Episode of Psychosis**

Romero S, de la Serna E, Baeza I, Valli I, Pariente JC, Picado M, Bargalló N, Sugranyes G, Castro-Fornieles J.

Front Psychiatry. 2022 May 10;13:876793.

FI: 5.435

Q2

**Vaccination against SARS-CoV-2 and its relationship with public interest in mental health: a study between 2020-2022 in Spain**

Becerra-García JA, Barbeito S, Calvo A, Sanchez-Gutierrez T.

Psychol Health Med. 2022 Dec 18:1-10.

FI: 3.898

Q2

**Association Between Childhood Adversity and Functional Outcomes in People with Psychosis: A Meta-analysis**

Christy A, Cavero D, Navajeeva S, Murray-O'Shea R, Rodriguez V, Aas M, Trotta G, Moudiab S, Garrido N, Zamora B, Sideli L, Wrobel AL, Salazar de Pablo G, Alameda L.

Schizophr Bull. 2022 Sep 15: sbac105. .

FI: 7.348

Q1

**Age at onset of mental disorders worldwide: large-scale meta-analysis of 192 epidemiological studies**

Solmi M, Radua J, Olivola M, Croce E, Soardo L, Salazar de Pablo G, Il Shin J, Kirkbride JB, Jones P, Kim JH, Kim JY, Carvalho AF, Seeman MV, Correll CU, Fusar-Poli P.

Mol Psychiatry. 2022 Jan;27(1):281-295.

FI: 13.437

Q1

**Online interventions for cannabis use among adolescents and young adults: Systematic review and meta-analysis**

Beneria A, Santesteban-Echarri O, Daigre C, Tremain H, Ramos-Quiroga JA, McGorry PD, Alvarez-Jimenez M.

Early Interv Psychiatry. 2022 Aug;16(8):821-844.

FI: 2.721

Q3

**Game mechanics in eHealth interventions promoting self-management in young people with chronic diseases: a protocol for a systematic review and meta-analyses from the eHealth Junior Consortium**

Estévez-López F, Levelt L, van 't Veer J, Hrehovcsik MM, Visch V, Brammer WM, Hillegers MHJ, van de Putte E, Veltkamp RC, Nijhof SL.

BMJ Open. 2022 Sep 27;12(9):e059581.

FI: 3.007

Q2

**Gene expression study in monocytes: evidence of inflammatory dysregulation in early-onset obsessive-compulsive disorder**

Rodríguez N, Lázaro L, Ortiz AE, Morer A, Martínez-Pinteño A, Segura AG, Gassó P, Mas S. Transl Psychiatry. 2022 Mar 31;12(1):134.

FI: 7.989

Q1

**Revisiting the antidepressant-like effects of desipramine in male and female adult rats: sex disparities in neurochemical correlates**

Ledesma-Corvi S, García-Fuster MJ.

Pharmacol Rep. 2022 Aug;74(4):626-636.

FI: 3.919

Q2

**Efficacy and acceptability of psychosocial interventions in schizophrenia: systematic overview and quality appraisal of the meta-analytic evidence**

Solmi M, Croatto G, Piva G, Rosson S, Fusar-Poli P, Rubio JM, Carvalho AF, Vieta E, Arango C, DeTore NR, Eberlin ES, Mueser KT, Correll CU.

Mol Psychiatry. 2023 Jan;28(1):354-368.

FI: 13.437

Q1

**Early signs of autism in infants whose mothers suffered from a threatened preterm labour: a 30-month prospective follow-up study**

Ghosn F, Navalón P, Pina-Camacho L, Almansa B, Sahuquillo-Leal R, Moreno-Giménez A, Diago V, Vento M, García-Blanco A.

Eur Child Adolesc Psychiatry. 2022 July;31:7. 10.1007/s00787-021-01749-y

FI: 4.785

Q1

**Emotional regulation and psychomotor development after threatening preterm labor: a prospective study**

Campos-Berga L, Moreno-Giménez A, Sahuquillo-Leal R, Hervás D, Diago V, Navalón P, Vento M, García-Blanco A.

Eur Child Adolesc Psychiatry. 2022 Mar;31(3):473-481.

FI: 5.349

Q1

**Relationships between social withdrawal and facial emotion recognition in neuropsychiatric disorders**

de la Torre-Luque A, Viera-Campos A, Bilderbeck AC, Carreras MT, Vivancos J, Diaz-Caneja CM, Aghajani M, Saris IMJ, Raslescu A, Malik A, Clark J, Penninx BWJH, van der Wee N, Rossum IW, Sommer B, Marston H, Dawson GR, Kas MJ, Ayuso-Mateos JL, Arango C.

Prog Neuropsychopharmacol Biol Psychiatry. 2022 Mar 8;113:110463.

FI: 5.201

Q2

**Early life factors and white matter microstructure in children with overweight and obesity: The ActiveBrains project**

Solis-Urra P, Esteban-Cornejo I, Rodriguez-Ayllon M, Verdejo-Román J, Labayen I, Catena A, Ortega FB.

Clin Nutr. 2022 Jan;41(1):40-48.

FI: 7.643

Q1

**Exposure to metals and metalloids among pregnant women from Spain: Levels and associated factors**

Lozano M, Murcia M, Soler-Blasco R, Casas M, Zubero B, Riutort-Mayol G, Gil F, Olmedo P, Grimalt JO, Amorós R, Lertxundi A, Vrijheid M, Ballester F, Llop S.

Chemosphere. 2022 Jan;286(Pt 2):131809.

FI: 8.943

Q1

**Pharmacological and dietary-supplement treatments for autism spectrum disorder: a systematic review and network meta-analysis**

Siafis S, Çiray O, Wu H, Schneider-Thoma J, Bighelli I, Krause M, Rodolico A, Ceraso A, Deste G, Huhn M, Fraguas D, San José Cáceres A, Mavridis D, Charman T, Murphy DG, Parellada M, Arango C, Leucht S.

Mol Autism. 2022 Mar 4;13(1):10.

FI: 6.503

Q1

**Affective symptom dimensions in early-onset psychosis over time: a principal component factor analysis of the Young Mania Rating Scale and the Hamilton Depression Rating Scale**

Salazar de Pablo G, Moreno D, Gonzalez-Pinto A, Paya B, Castro-Fonieles J, Baeza I, Graell M, Arango C, Rapado-Castro M, Moreno C.

Eur Child Adolesc Psychiatry. 2022 Nov;31(11):1715-1728.

FI: 5.349

Q2

**Association between the Use of Folic Acid Supplements during Pregnancy and Children's Cognitive Function at 7-9 Years of Age in the INMA Cohort Study**

Compañ-Gabucio LM, Torres-Collado L, García-de la Hera M, Fernández-Somoano A, Tardón A, Julvez J, Sunyer J, Rebagliato M, Murcia M, Ibarluzea J, Santa-Marina L, Vioque J.

Int J Environ Res Public Health. 2022 Sep 25;19(19):12123.

FI: 4.614

Q1

**Nk3R blockade has sex-divergent effects on memory in mice**

Florido A, Moreno E, Canela EI, Andero R.

Biol Sex Differ. 2022 Jun 11;13(1):28.

FI: 8.811

Q1

**Diagnostic yield of next-generation sequencing in 87 families with neurodevelopmental disorders**

Álvarez-Mora MI, Sánchez A, Rodríguez-Revenga L, Corominas J, Rabionet R, Puig S, Madrigal I.

Orphanet J Rare Dis. 2022 Feb 19;17(1):60.

FI: 4.302

Q2

**Cortical thinning over two years after first-episode psychosis depends on age of onset**

Pina-Camacho L, Martínez K, Diaz-Caneja CM, Mezquida G, Cuesta MJ, Moreno C, Amoretti S, González-Pinto A, Arango C, Vieta E, Castro-Fornieles J, Lobo A, Fraguas D, Bernardo M, Janssen J, Parellada M; PEPs Group.

Schizophrenia (Heidelb). 2022 Mar 11;8(1):20.

**Preventing mental disorders and promoting mental health in the workplace**

Camacho-Rubio J;de Pablo GS; Arango C.

Braz J Psychiatry. 2022 Jul Aug;44(4): 461-462.

FI: 6.328

Q1

**Cognitive reserve and its correlates in child and adolescent offspring of patients diagnosed with schizophrenia or bipolar disorder**

Camprodón-Boadas P, Rosa-Justicia M, Sugranyes G, Moreno D, Baeza I, Ilzarbe D, Martínez Díaz-Caneja C, Ayora M, Merchan J, Martín N, Borras R, García-Rizo C, Torrent C, Castro-Fornieles J, de la Serna E.

Eur Child Adolesc Psychiatry. 2022 Feb 17. doi: 10.1007/s00787-022-01957-0.

FI: 5.349

Q2

**Exploring pharmacological options for adolescent depression: a preclinical evaluation with a sex perspective**

Ledesma-Corvi S, Hernández-Hernández E, García-Fuster MJ.

Transl Psychiatry. 2022 Jun 1;12(1):220.

FI: 7.989

Q1

**Response to "Comment on Maternal Perfluoroalkyl Substances, Thyroid Hormones, and DIO Genes: A Spanish Cross-sectional Study: Predictability of Multiple Imputations for Large Amounts of Missing Data"**

Sarzo B, Ballesteros V, Iñiguez C, Manzano-Salgado CB, Casas M, Llop S, Murcia M, Guxens M, Vrijheid M, Santa Marina L, Schettgen T, Espada M, Irizar A, Fernandez-Jimenez N, Ballester F, Lopez-Espinosa MJ.

Environ Sci Technol. 2022 Apr 19;56(8):5278-5282.

FI: 11.357

Q1

**Oxytocin Exposure in Labor and its Relationship with Cognitive Impairment and the Genetic Architecture of Autism**

García-Alcón A, González-Peñas J, Weckx E, Penzol MJ, Gurriarán X, Costas J, Díaz-Caneja CM, Moreno C, Hernández P, Arango C, Parellada M.

J Autism Dev Disord. 2023 Jan;53(1):66-79.

FI: 4.345

Q2

**The association between cannabis use and facial emotion recognition in schizophrenia, siblings, and healthy controls: Results from the EUGEI study**

Fusar-Poli L;Pries Lotta-Katrin;van Os J;Radhakrishnan R;Pence AY;Erzin G;Delespaul P;Kenis G;Luykx JJ;Lin BD;Akdede B;Binbay T;Altintazar V;Yalincetin B;Gumus-Akay G;Cihan B;Soygur H;Ulas H;Cankurtaran, ES; Kaymak SU; Mihaljevic MM.;Andric-Petrovic S;Mirjanic, T;Bernardo M;Mezquida, G;Amoretti, S;Bobes, J;Saiz, PA;Garcia-Portilla, MP;Sanjuan, J;Aguilar, EJ.;Santos, JL;Jimenez-Lopez E;Arrojo, M;Carracedo, A; Lopez, G;Gonzalez-Penas, J; Parellada M;Maric, NP.;Atbasoglu C;Ucok, Alp;Alptekin, Koksal;Saka, MC;Aguglia, E;Arango C;Rutten, BP F;Guloksuz S

European Neuropsychopharmacology. 2022 Oct;63:1-14.

FI: 5.415

Q2

**Effect of disease related biases on the subjective assessment of social functioning in Alzheimer's disease and schizophrenia patients**

Koops S, Bilderbeck AC, Raslescu A, Dawson GR, Sommer B, Marston H, Vorstman JA, Eijkemans MJ, Kas MJ.

J Psychiatr Res. 2022 Jan;145:302-308.

FI: 5.257

Q2

**Global population attributable fraction of potentially modifiable risk factors for mental disorders: a meta-umbrella systematic review**

Dragioti E, Radua J, Solmi M, Arango C, Oliver D, Cortese S, Jones PB, Il Shin J, Correll CU, Fusar-Poli P.

Mol Psychiatry. 2022 Aug;27(8):3510-3519.

FI: 13.437

Q1

**Recessive variants in COL25A1 gene as novel cause of arthrogryposis multiplex congenita with ocular congenital cranial dysinnervation disorder**

Natera-de Benito D, Jurgens JA, Yeung A, Zaharieva IT, Manzur A, DiTroia SP, Di Gioia SA, Pais L, Pini V, Barry BJ, Chan WM, Elder JE, Christodoulou J, Hay E, England EM, Munot P, Hunter DG, Feng L, Ledoux D, O'Donnell-Luria A, Phadke R, Engle EC, Sarkozy A, Muntoni F.

Hum Mutat. 2022 Apr;43(4):487-498.

FI: 4.7

Q2

**NRN1 Gene as a Potential Marker of Early-Onset Schizophrenia: Evidence from Genetic and Neuroimaging Approaches**

Almodóvar-Payá C, Guardiola-Ripoll M, Giralt-López M, Gallego C, Salgado-Pineda P, Miret S, Salvador R, Muñoz MJ, Lázaro L, Guerrero-Pedraza A, Parellada M, Carrión MI, Cuesta MJ, Maristany T, Sarró S, Fañanás L, Callado LF, Arias B, Pomarol-Clotet E, Fatjó-Vilas M. Int J Mol Sci. 2022 Jul 5;23(13):7456.

FI: 6.208

Q1

**PACAP-PAC1R modulates fear extinction via the ventromedial hypothalamus**

Velasco ER, Florida A, Flores Á, Senabre E, Gomez-Gomez A, Torres A, Roca A, Norrholm S, Newman EL, Das P, Ross RA, Lori A, Pozo OJ, Ressler KJ, Garcia-Esteve LL, Jovanovic T, Andero R.

Nat Commun. 2022 Jul 28;13(1):4374.

FI: 17.694

Q1

**Transcriptional and Epigenetic Response to Sedentary Behavior and Physical Activity in Children and Adolescents: A Systematic Review**

Plaza-Florida A, Pérez-Prieto I, Molina-García P, Radom-Aizik S, Ortega FB, Altmäe S.

Front Pediatr. 2022 Jun 24;10:917152.

FI: 3.569

Q2

**The pituitary adenylate cyclase-activating polypeptide system as a sex-specific modulator of hippocampal response to threat stimuli**

Porta-Casteràs D, Cano M, Steward T, Andero R, Cardoner N.

Neurobiol Stress. 2022 Apr 14;18:100448.

FI: 7.142

Q1

**Leptin levels were negatively associated with lumbar spine bone mineral content in children with overweight or obesity**

Gil-Cosano JJ, Gracia-Marco L, Ubago-Guisado E, Migueles JH, Courteix D, Labayen I, Plaza-Florida A, Molina-García P, Dutheil F, Ortega FB.

Acta Paediatr. 2022 Oct;111(10):1966-1973.

FI: 4.056

Q1

**Maternal iron status during pregnancy and attention deficit/hyperactivity disorder symptoms in 7-year-old children: a prospective cohort study**

Díaz-López A, Canals-Sans J, Julvez J, Fernandez-Barrés S, Llop S, Rebagliato M, Lertxundi N, Santa-Marina L, Guxens M, Sunyer J, Arija V.

Sci Rep. 2022 Dec 1;12(1):20762.

FI: 4.997

Q2

**Increased Stroke Risk in Patients with Parkinson's Disease with LRRK2 Mutations**

Macías-García D, Periñán MT, Muñoz-Delgado L, Jesús S, Jimenez-Jaraba MV, Buiza-Rueda D, Bonilla-Toribio M, Adames-Gómez A, Carrillo F, Gómez-Garre P, Mir P.

Mov Disord. 2022 Jan;37(1):225-227.

FI: 9.698

Q1

**Epilepsy surgery for children and adolescents: evidence-based but underused**

Cross JH, Reilly C, Gutierrez Delicado E, Smith ML, Malmgren K.

Lancet Child Adolesc Health. 2022 Jul;6(7):484-494.

FI: 37.746

Q1

**Perceived major experiences of discrimination, ethnic group, and risk of psychosis in a six-country case-control study**

Misra S, Gelaye B, Williams DR, Koenen KC, Borba CPC, Quattrone D, Di Forti M, Tripoli G, La Cascia C, La Barbera D, Ferraro L, Tarricone I, Berardi D, Lasalvia A, Tosato S, Szöke A, Llorca PM, Arango C, Tortelli A, de Haan L, Velthorst E, Bobes J, Bernardo M, Sanjuán J, Santos JL, Arrojo M, Del-Ben CM, Menezes PR, Selten JP, Jones PB, Jongsma HE, Kirkbride JB, Rutten BPF, van Os J, Murray RM, Gayer-Anderson C, Morgan C.

Psychol Med. 2021 Mar 2:1-9.

FI: 10.592

Q1

**Dietary inflammatory index of mothers during pregnancy and Attention Deficit-Hyperactivity Disorder symptoms in the child at preschool age: a prospective investigation in the INMA and RHEA cohorts**

Lertxundi N, Molinuevo A, Valvi D, Gorostiaga A, Balluerka N, Shivappa N, Hebert J, Navarrete-Muñoz EM, Vioque J, Tardón A, Vrijheid M, Roumeliotaki T, Koutra K, Chatzi L, Ibarluzea J.

Eur Child Adolesc Psychiatry. 2022 Apr;31(4):615-624.

FI: 5.349

Q1

**Effects of an Exercise Program on Brain Health Outcomes for Children with Overweight or Obesity the ActiveBrains Randomized Clinical Trial**

Ortega FB, Mora-Gonzalez J, Cadenas-Sanchez C, Esteban-Cornejo I, Migueles JH, Solis-Urra P, Verdejo-Román J, Rodriguez-Ayllon M, Molina-Garcia P, Ruiz JR, Martinez-Vizcaino V, Hillman CH, Erickson KI, Kramer AF, Labayen I, Catena A.

JAMA Netw Open. 2022 Aug 1;5(8):e2227893.

FI: 13.36

Q1

**Reply to: "Increased Stroke Risk in Patients with Parkinson's Disease with LRRK2 Mutations"**

Macías-García D, Periñán MT, Muñoz-Delgado L, Jesús S, Jimenez-Jaraba MV, Buiza-Rueda D, Bonilla-Toribio M, Adarnes-Gómez A, Carrillo F, Gómez-Garre P, Mir P.

Mov Disord. 2022 May;37(5):1119-1120.

FI: 9.698

Q1

**Neurotrophic factors and brain health in children with overweight and obesity: The role of cardiorespiratory fitness**

Adelantado-Renau M, Esteban-Cornejo I, Mora-Gonzalez J, Plaza-Florido A, Rodriguez-Ayllon M, Maldonado J, Escolano-Margarit MV, Gómez Vida J, Catena-Martinez A, Erickson KI, Ortega FB.

Eur J Sport Sci. 2022 Mar 6:1-12.

FI: 3.98

Q2

**Predictors of the change in burden, strain, mood, and quality of life among caregivers of Parkinson's disease patients**

Santos-García D, de Deus Fonticoba T, Cores Bartolomé C, Íñiguez Alvarado MC, Feal Panceiras MJ, Suárez Castro E, Canfield H, Martínez Miró C, Jesús S, Aguilar M, Pastor P, Planellas L, Cosgaya M, García Caldentey J, Caballol N, Legarda I, Hernández Vara J, Cabo I, López Manzanares L, González Aramburu I, Ávila Rivera MA, Gómez Mayordomo V, Nogueira V, Puente V, Dotor García-Soto J, Borrué C, Solano Vila B, Álvarez Sauco M, Vela L, Escalante S, Cubo E, Carrillo Padilla F, Martínez Castrillo JC, Sánchez Alonso P, Alonso Losada MG, Ariztegui NL, Gastón I, Kulisevsky J, Blázquez Estrada M, Seijo M, Martínez JR, Valero C, Kurtis M, de Fábregues O, González Ardura J, Alonso Redondo R, Ordás C, López Díaz LM, McAfee D, Martinez-Martin P, Mir P; COPPADIS Study Group.

Int J Geriatr Psychiatry. 2022 May 17;37(6).

FI: 3.85

Q2

**Effects of maternal trauma and associated psychopathology on atypical maternal behavior and infant social withdrawal six months postpartum**

Burtchen N, Alvarez-Segura M, Urben S, Giovanelli C, Mendelsohn AL, Guedeney A, Schechter DS.

Attach Hum Dev. 2022 Nov 13:1-27.

FI: 3.024

Q2

**A Novel Bayesian Linear Regression Model for the Analysis of Neuroimaging Data**

Belenguer-Llorens A;Sevilla-Salcedo C;Desco M;Soto-Montenegro ML;Gomez-Verdejo V  
Applied Sciences-Basel.2022 Mar;12:5-2571.

FI:2.838

Q2

**Homocysteine levels, genetic background, and cognitive impairment in Parkinson's disease**

Periñán MT, Macías-García D, Jesús S, Martín-Rodríguez JF, Muñoz-Delgado L, Jimenez-Jaraba MV, Buiza-Rueda D, Bonilla-Toribio M, Adames-Gómez AD, Gómez-Garre P, Mir P. *J Neurol.* 2023 Jan;270(1):477-485.

FI: 6.682

Q1

**Hepatitis C eradication improves cognitive function in patients with or without cirrhosis: A prospective real-life study**

Ibáñez-Samaniego L, Rapado-Castro M, Cabrero L, Navarrete C, García-Mulas S, Ahumada A, Marquez L, Pérez MD, Rincon D, Bañares R, Garcia-Martinez R.

*Eur J Neurol.* 2022 Feb;29(2):400-412.

FI: 6.288

Q1

**An Update on the Exploratory Use of Curcumin in Neuropsychiatric Disorders**

Lamanna-Rama N, Romero-Miguel D, Desco M, Soto-Montenegro ML.

*Antioxidants (Basel).* 2022 Feb 10;11(2):353.

FI: 7.675

Q1

**Transcriptional and epigenetic response to sedentary behavior and physical activity in children and adolescents: A systematic review (vol 10, 917152, 2022)**

Plaza-Florido A, Pérez-Prieto I, Molina-Garcia P, Radom-Aizik S, Ortega FB, Altmäe S. *Front Pediatr.* 2022 Jun 24;10:917152.

FI: 3.569

Q2

**Leukocyte telomere length in patients with schizophrenia and related disorders: a meta-analysis of case-control studies**

Ayora M, Fraguas D, Abregú-Crespo R, Recio S, Blasco MA, Moises A, Derevyanko A, Arango C, Díaz-Caneja CM.

*Mol Psychiatry.* 2022 Jul;27(7):2968-2975.

FI: 13.437

Q1

**Longitudinal Allometry of Sulcal Morphology in Health and Schizophrenia**

Janssen J, Alloza C, Díaz-Caneja CM, Santonja J, Pina-Camacho L, Gordaliza PM, Fernández-Pena A, Lois NG, Buimer EEL, van Haren NEM, Cahn W, Vieta E, Castro-Fornieles J, Bernardo M, Arango C, Kahn RS, Hulshoff Pol HE, Schnack HG.

*J Neurosci.* 2022 May 4;42(18):3704-3715

FI: 6.709

Q1

**New Opportunities and Challenges of Early Psychosis**

Rapado-Castro M.

*J Clin Med.* 2022 Nov 3;11(21):6531.

FI: 4.964

Q2

**Primary prevention in psychiatry is not science fiction**

Arango C;Fusar-Poli P

European Neuropsychopharmacology. 2022 Dec;65:30-32

FI: 5.415

Q2

**Prenatal exposure to fluoride and neuropsychological development in early childhood: 1-to 4 years old children**

Ibarluzea J, Gallastegi M, Santa-Marina L, Jiménez Zabala A, Arranz E, Molinuevo A, Lopez-Espinosa MJ, Ballester F, Villanueva CM, Riano I, Sunyer J, Tardon A, Lertxundi A.

Environ Res. 2022 May 1;207:112181.

FI:8.431

Q1

**Childhood Maltreatment, Educational Attainment, and IQ: Findings From a Multicentric Case-control Study of First-episode Psychosis (EU-GEI)**

Sideli L, Schimmenti A, La Barbera D, La Cascia C, Ferraro L, Aas M, Alameda L, Velthorst E, Fisher HL, Caretti V, Trotta G, Tripoli G, Quattrone D, Gayer-Anderson C, Seminerio F, Sartorio C, Marrazzo G, Lasalvia A, Tosato S, Tarricone I, Berardi D, D'Andrea G, Arango C, Arrojo M, Bernardo M, Bobes J, Sanjuán J, Santos JL, Menezes PR, Del-Ben CM, Jongsma HE, Jones PB, Kirkbride JB, Llorca PM, Tortelli A, Pignon B, de Haan L, Selten JP, Van Os J, Rutten BP, Di Forti M, Morgan C, Murray RM; EU-GEI WP2 Group.

Schizophr Bull. 2022 May 7;48(3):575-589.

FI: 7.348

Q1

**Prenatal exposure to mixtures of phthalates and phenols and body mass index and blood pressure in Spanish preadolescents**

Güil-Oumrait N, Cano-Sancho G, Montazeri P, Stratakis N, Warembourg C, Lopez-Espinosa MJ, Vioque J, Santa-Marina L, Jimeno-Romero A, Ventura R, Monfort N, Vrijheid M, Casas M.

Environ Int. 2022 Nov;169:107527.

FI: 13.352

Q1

**In vivo Positron Emission Tomography to Reveal Activity Patterns Induced by Deep Brain Stimulation in Rats**

Casquero-Veiga M, Lamanna-Rama N, Romero-Miguel D, Desco M, Soto-Montenegro ML.

J Vis Exp. 2022 Mar 23;(181).

FI: 1.424

Q3

**Prefrontal abnormalities, executive dysfunction and symptoms severity are modulated by COMT Val(158)Met polymorphism in first episode psychosis**

Rodríguez-Toscano E, Martínez K, Fraguas D, Janssen J, Pina-Camacho L, Arias B, Vieta E, Mezquida G, Amoretti S, Bernardo M, Castro-Fornieles J, Cuesta-Zorita MJ, Lobo A, González-Pinto A, Collado IC, Mané A, Arango C, Parellada M; PEPs Group.

Rev Psiquiatr Salud Ment (Engl Ed). 2022 Apr-Jun;15(2):74-87.

FI: 6.795

Q1

**Use of multiple polygenic risk scores for distinguishing schizophrenia-spectrum disorder and affective psychosis categories in a first-episode sample; the EU-GEI study**

Rodriguez V, Alameda L, Quattrone D, Tripoli G, Gayer-Anderson C, Spinazzola E, Trotta G, Jongsma HE, Stilo S, La Cascia C, Ferraro L, La Barbera D, Lasalvia A, Tosato S, Tarricone I, Bonora E, Jamain S, Selten JP, Velthorst E, de Haan L, Llorca PM, Arrojo M, Bobes J, Bernardo M, Arango C, Kirkbride J, Jones PB, Rutten BP, Richards A, Sham PC, O'Donovan M, Van Os J, Morgan C, Di Forti M, Murray RM, Vassos E.

Psychol Med. 2022 Jan 25:1-10.

FI: 10.592

Q1

**What lies underneath: Precise classification of brain states using time-dependent topological structure of dynamics**

Soler-Toscano F, Galadí JA, Escrichs A, Sanz Perl Y, López-González A, Sitt JD, Annen J, Gosseries O, Thibaut A, Panda R, Esteban FJ, Laureys S, Kringelbach ML, Langa JA, Deco G. PLoS Comput Biol. 2022 Sep 6;18(9):e1010412.

FI: 4.779

Q2

**Neuroimaging reveals distinct brain glucose metabolism patterns associated with morphine consumption in Lewis and Fischer 344 rat strains**

Soto-Montenegro ML, García-Vázquez V, Lamanna-Rama N, López-Montoya G, Desco M, Ambrosio E.

Sci Rep. 2022 Mar 17;12(1):4643.

FI: 4.997

Q2

**Parkinson's Disease Motor Subtypes Change with the Progression of the Disease: Results from the COPPADIS Cohort at 2-Year Follow-Up**

Santos García D, Canfield H, de Deus Fonticoba T, Cores Bartolomé C, Naya Ríos L, García Roca L, Martínez Miró C, Jesús S, Aguilar M, Pastor P, Cosgaya M, García Caldentey J, Caballol N, Legarda I, Hernández Vara J, Cabo I, López Manzanares L, González Aramburu I, Ávila Rivera MA, Gómez Mayordomo V, Nogueira V, Puente V, Dotor J, Borrué C, Solano Vila B, Álvarez Sauco M, Vela L, Escalante S, Cubo E, Carrillo Padilla F, Martínez Castrillo JC, Sánchez Alonso P, Alonso Losada MG, López Ariztegui N, Gastón I, Kulisevsky J, Blázquez Estrada M, Seijo M, Ruiz Martínez J, Valero C, Kurtis M, de Fábregues O, González Ardura J, Alonso Redondo R, Ordás C, López Díaz LM, McAfee D, Martinez-Martin P, Mir P; COPPADIS Study Group.

J Parkinsons Dis. 2022;12(3):935-955.

FI: 5.52

Q2

**Omega-3 Fatty Acid Intake during Pregnancy and Child Neuropsychological Development: A Multi-Centre Population-Based Birth Cohort Study in Spain**

ahaei H, Gignac F, Pinar A, Fernandez-Barrés S, Romaguera D, Vioque J, Santa-Marina L, Subiza-Pérez M, Llop S, Soler-Blasco R, Arija V, Salas-Salvadó J, Tardón A, Riaño-Galán I, Sunyer J, Guxens M, Julvez J.

Nutrients. 2022 Jan 25;14(3):518.

FI: 7.606

Q1

**The association between maternal ultra-processed food consumption during pregnancy and child neuropsychological development: A population-based birth cohort study**

Puig-Vallverdú J, Romaguera D, Fernández-Barrés S, Gignac F, Ibarluzea J, Santa-Maria L, Llop S, Gonzalez S, Vioque J, Riaño-Galán I, Fernández-Tardón G, Pinar A, Turner MC, Arija V, Salas-Savadó J, Vrijheid M, Julvez J.

Clin Nutr. 2022 Oct;41(10):2275-2283.

FI: 7.643

Q1

**Maternal occupational exposures and fetal growth in a Spanish birth cohort**

Ish J, Gimeno Ruiz de Porras D, Symanski E, Ballester F, Casas M, Delclos GL, Guxens M, Ibarluzea J, Iñiguez C, Santa-Marina L, Swartz MD, Whitworth KW.

PLoS One. 2022 Apr 7;17(4):e0264530

FI: 3.752

Q2

**Association of prenatal phthalate exposure with pubertal development in Spanish boys and girls**

Freire C, Castiello F, Lopez-Espinosa MJ, Beneito A, Lertxundi A, Jimeno-Romero A, Vrijheid M, Casas M.

Environ Res. 2022 Oct;213:113606.

FI: 8.431

Q1

**Neuroanatomical heterogeneity and homogeneity in individuals at clinical high risk for psychosis**

Baldwin H, Radua J, Antoniades M, Haas SS, Frangou S, Agartz I, Allen P, Andreassen OA, Atkinson K, Bachman P, Baeza I, Bartholomeusz CF, Chee MWL, Colibazzi T, Cooper RE, Corcoran CM, Cropley VL, Ebdrup BH, Fortea A, Glenthøj LB, Hamilton HK, Haut KM, Hayes RA, He Y, Heekeren K, Kaess M, Kasai K, Katagiri N, Kim M, Kindler J, Klaunig MJ, Koike S, Koppell A, Kristensen TD, Bin Kwak Y, Kwon JS, Lawrie SM, Lebedeva I, Lee J, Lin A, Loewy RL, Mathalon DH, Michel C, Mizrahi R, Møller P, Nelson B, Nemoto T, Nordholm D, Omelchenko MA, Pantelis C, Raghava JM, Røssberg JI, Rössler W, Salisbury DF, Sasabayashi D, Schall U, Smigielski L, Suganyes G, Suzuki M, Takahashi T, Tamnes CK, Tang J, Theodoridou A, Thomopoulos SI, Tomyshev AS, Uhlhaas PJ, Værnes TG, van Amelsvoort TAMJ, Van Erp TGM, Waltz JA, Westlye LT, Wood SJ, Zhou JH, McGuire P, Thompson PM, Jalbrzikowski M, Hernaus D, Fusar-Poli P; ENIGMA Clinical High Risk for Psychosis Working Group.

Transl Psychiatry. 2022 Jul 26;12(1):297.

FI: 7.989

Q1

**Brain Structure in Acutely Underweight and Partially Weight-Restored Individuals With Anorexia Nervosa: A Coordinated Analysis by the ENIGMA Eating Disorders Working Group**

Walton E, Bernardoni F, Batury VL, Bahnsen K, Larivière S, Abbate-Daga G, Andres-Perpiña S, Bang L, Bischoff-Grethe A, Brooks SJ, Campbell IC, Cascino G, Castro-Fornieles J, Collantoni E, D'Agata F, Dahmen B, Danner UN, Favaro A, Feusner JD, Frank GK, Friederich HC, Graner JL, Herpertz-Dahlmann B, Hess A, Horndasch S, Kaplan AS, Kaufmann

LK, Kaye WH, Khalsa SS, LaBar KS, Lavagnino L, Lazaro L, Manara R, Miles AE, Milos GF, Monteleone AM, Monteleone P, Mwangi B, O'Daly O, Pariente J, Roesch J, Schmidt UH, Seitz J, Shott ME, Simon JJ, Smeets PAM, Tamnes CK, Tenconi E, Thomopoulos SI, van Elburg AA, Voineskos AN, von Polier GG, Wierenga CE, Zucker NL, Jahanshad N, King JA, Thompson PM, Berner LA, Ehrlich S.

Biol Psychiatry. 2022 Nov 1;92(9):730-738.

FI: 12.81

Q1

### **PFAS levels and exposure determinants in sensitive population groups**

Fábelová L, Beneito A, Casas M, Colles A, Dalsager L, Den Hond E, Dereumeaux C, Ferguson K, Gilles L, Govarts E, Irizar A, Lopez Espinosa MJ, Montazeri P, Morrens B, Patayová H, Rausová K, Richterová D, Rodriguez Martin L, Santa-Marina L, Schettgen T, Schoeters G, Haug LS, Uhl M, Villanger GD, Vrijheid M, Zaros C, Palkovičová Murínová L. Chemosphere. 2023 Feb;313:137530.

FI: 8.943

Q1

### **Maternal occupational exposure to chemicals and child cognitive function**

Ish J, Symanski E, Gimeno Ruiz de Porras D, Casas M, Delclos GL, Guxens M, Ibarluzea JM, Iñiguez C, Lertxundi A, Rebagliato M, Swartz MD, Whitworth KW.

Pediatr Res. 2022 Oct;92(4):1153-1160.

FI: 3.953

Q1

### **Mycoplasma pneumoniae IgG positivity is associated with tic severity in chronic tic disorders**

Schnell J, Bond M, Moll N, Weidinger E, Burger B, Bond R, Dietrich A, Hoekstra PJ, Schrag A, Martino D, Schwarz M, Meier UC, Müller N.

Brain Behav Immun. 2022 Jan;99:281-288.

FI: 19.227

Q1

### **The effects of mango leaf extract during adolescence and adulthood in a rat model of schizophrenia**

Garcia-Partida JA, Torres-Sanchez S, MacDowell K, Fernández-Ponce MT, Casas L, Mantell C, Soto-Montenegro ML, Romero-Miguel D, Lamanna-Rama N, Leza JC, Desco M, Berrocoso E.

Front Pharmacol. 2022 Jul 26;13:886514.

FI: 5.988

Q1

### **Prenatal and child vitamin D levels and allergy and asthma in childhood**

Sangüesa J, Sunyer J, Garcia-Estebe R, Abellan A, Esplugues A, Garcia-Aymerich J, Guxens M, Irizar A, Júlvez J, Luque-García L, Rodríguez-Dehli AC, Tardón A, Torrent M, Vioque J, Vrijheid M, Casas M.

Pediatr Res. 2022 Sep 3. doi: 10.1038/s41390-022-02256-9.

FI: 3.953

Q1

### **Age-related brain deviations and aggression**

Holz NE, Floris DL, Llera A, Aggensteiner PM, Kia SM, Wolfers T, Baumeister S, Böttinger B, Glennon JC, Hoekstra PJ, Dietrich A, Saam MC, Schulze UME, Lythgoe DJ, Williams SCR, Santosh P, Rosa-Justicia M, Bargallo N, Castro-Fornieles J, Arango C, Penzol MJ, Walitza S, Meyer-Lindenberg A, Zwiers M, Franke B, Buitelaar J, Naaijen J, Brandeis D, Beckmann C, Banaschewski T, Marquand AF.

Psychol Med. 2022 Apr 22:1-10.

FI: 10.592

Q1

### **Mapping genomic loci implicates genes and synaptic biology in schizophrenia**

Trubetskoy V, Pardiñas AF, Qi T, Panagiotaropoulou G, Awasthi S, Bigdeli TB, Bryois J, Chen CY, Dennison CA, Hall LS, Lam M, Watanabe K, Frei O, Ge T, Harwood JC, Koopmans F, Magnusson S, Richards AL, Sidorenko J, Wu Y, Zeng J, Grove J, Kim M, Li Z, Voloudakis G, Zhang W, Adams M, Agartz I, Atkinson EG, Agerbo E, Al Eissa M, Albus M, Alexander M, Alizadeh BZ, Alptekin K, Als TD, Amin F, Arolt V, Arrojo M, Athanasiu L, Azevedo MH, Bacanu SA, Bass NJ, Begemann M, Belliveau RA, Bene J, Benyamin B, Bergen SE, Blasi G, Bobes J, Bonassi S, Braun A, Bressan RA, Bromet EJ, Bruggeman R, Buckley PF, Buckner RL, Bybjerg-Grauholt J, Cahn W, Cairns MJ, Calkins ME, Carr VJ, Castle D, Catts SV, Chambert KD, Chan RCK, Chaumette B, Cheng W, Cheung EFC, Chong SA, Cohen D, Consoli A, Cordeiro Q, Costas J, Curtis C, Davidson M, Davis KL, de Haan L, Degenhardt F, DeLisi LE, Demontis D, Dickerson F, Dikeos D, Dinan T, Djurovic S, Duan J, Ducci G, Dudbridge F, Eriksson JG, Fañanás L, Faraone SV, Fiorentino A, Forstner A, Frank J, Freimer NB, Fromer M, Frustaci A, Gadelha A, Genovese G, Gershon ES, Giannitelli M, Giegling I, Giusti-Rodríguez P, Godard S, Goldstein JI, González Peñas J, González-Pi...[See abstract for full author list](#)

Nature. 2022 Apr;604(7906):502-508.

FI: 69.504

Q1

### **Urban environment and cognitive and motor function in children from four European birth cohorts**

Fernández-Barrés S, Robinson O, Fossati S, Márquez S, Basagaña X, de Bont J, de Castro M, Donaire-Gonzalez D, Maitre L, Nieuwenhuijsen M, Romaguera D, Urquiza J, Chatzi L, Iakovides M, Vafeiadi M, Grazuleviciene R, Dedele A, Andrusaityte S, Marit Aasvang G, Evandt J, Hjertager Krog N, Lepeule J, Heude B, Wright J, McEachan RRC, Sassi F, Vineis P, Vrijheid M.

Environ Int. 2022 Jul;165:107319.

FI: 13.352

Q1

### **Brain ageing in schizophrenia: evidence from 26 international cohorts via the ENIGMA Schizophrenia consortium**

Constantinides, C;Han, LKM;Alloza, C;Antonucci, LA;Arango, C; Ayesa-Arriola, R;Banaj, N;Bertolino, A;Borgwardt, S;Bruggemann, J;Bustillo, J;Bykhovski, O;Calhoun, V;Carr, V;Catts, S;Chung, Young-Chul;Crespo-Facorro, B;Diaz-Caneja, CM;Donohoe, G;Du Plessis, S;Edmond, J;Ehrlich, S;Emsley, R;Eyler, LT.;Fuentes-Claramonte, P;Georgiadis, F;Green, M;Guerrero-Pedraza, A;Ha, Minji;Hahn, T;Henskens, FA.;Holleran, L;Homan, S;Homan, P;Jahanshad, N;Janssen, J;Ji, E;Kaiser, S;Kaleda, V;Kim, M;Kim, Woo-Sung;Kirschner,

Matthias;Kochunov, P;Kwak, Yoo Bin;Kwon, Jun Soo;Lebedeva, Irina;Liu, Jingyu;Mitchie, P;Michielse, Stijn;Mothersill, D; (Mowry, Bryan;de la Foz, Victor Ortiz-Garcia;Pantelis, C;Pergola, G;Piras, F;Pomarol-Clotet, E;Preda, A;Quide, Y;Rasser, PE;Rootes-Murdy, Kelly;Salvador, R;Sangiuliano, M;Sarro, Sr;Schall, Ulrich;Schmidt, A;Scott, RJ.;Selvaggi, P;Sim, K;Skoch, A;Spalletta, G;Spaniel, F;Thomopoulos, S, I;Tomecek, D;Tomyshев, AS;Tordesillas-Gutierrez, D;van Amelsvoort, T;Vazquez-Bourgon, J;Vecchio, D;Voineskos, A;Weickert, CS.;Weickert, T;Thompson, PM.;Schmaal, L;van Erp, Theo G. M.;Turner, J;Cole, JH;Dima, D;Walton, E

Molecular Psychiatr. 2022 Dec;doi10.1038/s41380-022-01897-w.

FI: 13.437

Q1

### **Early-life respiratory tract infections and the risk of school-age lower lung function and asthma: a meta-analysis of 150 000 European children**

van Meel ER, Mensink-Bout SM, den Dekker HT, Ahluwalia TS, Annesi-Maesano I, Arshad SH, Baïz N, Barros H, von Berg A, Bisgaard H, Bønnelykke K, Carlsson CJ, Casas M, Chatzi L, Chevrier C, Dalmeijer G, Dezateux C, Duchen K, Eggesbø M, van der Ent C, Fantini M, Flexeder C, Frey U, Forastiere F, Gehring U, Gori D, Granell R, Griffiths LJ, Inskip H, Jerzynska J, Karvonen AM, Keil T, Kelleher C, Kogevinas M, Koppen G, Kuehni CE, Lambrechts N, Lau S, Lehmann I, Ludvigsson J, Magnus MC, Mélen E, Mehegan J, Mommers M, Nybo Andersen AM, Nystad W, Pedersen ESL, Pekkanen J, Peltola V, Pike KC, Pinot de Moira A, Pizzi C, Polanska K, Popovic M, Porta D, Roberts G, Santos AC, Schultz ES, Standl M, Sunyer J, Thijs C, Toivonen L, Uphoff E, Usemann J, Vafeidi M, Wright J, de Jongste JC, Jaddoe VWV, Duijts L.

Eur Respir J. 2022 Oct 6;60(4):2102395.

FI: 33.801

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