



Twin Research Publications Juni 2024

1. Amstadter AB, Lönn SL, Cusack S, Sundquist J, Kendler KS, Sundquist K. **Testing Quantitative and Qualitative Sex Effects in a National Swedish Twin-Sibling Study of Posttraumatic Stress Disorder.** Am J Psychiatry. 2024 Jun 4:appiajp20230104. doi: 10.1176/appi.ajp.20230104. Online ahead of print.
<https://pubmed.ncbi.nlm.nih.gov/38831706/>
2. Anis N, Keski-Rahkonen A, Kaartinen S, Silén Y, Kaprio J, Aaltonen S. **Adolescent leisure-time physical activity and eating disorders: a longitudinal population-based twin study.** Eat Weight Disord. 2024 Jun 8;29(1):40. doi: 10.1007/s40519-024-01670-8.
<https://pubmed.ncbi.nlm.nih.gov/38850337/>
3. Beamish P, Mansour C, Druce I, O'Meara P. **Calcium-alkali syndrome as a rare cause of severe hypercalcemia requiring dialysis in early twin gestation.** Obstet Med. 2024 Jun;17(2):116-118. doi: 10.1177/1753495X221145574. Epub 2022 Dec 18.
<https://pubmed.ncbi.nlm.nih.gov/38784190/>
4. Bennett S, Hornberger LK, Fruitman D, Bradley TJ, Mansukhani GP. **Fetal diagnosis and management of pulmonary artery sling: A case series.** Prenat Diagn. 2024 Jun;44(6-7):868-875. doi: 10.1002/pd.6540. Epub 2024 Mar 6.
<https://pubmed.ncbi.nlm.nih.gov/38446572/>
5. Borg J, Loy C, Kim J, Buhagiar A, Chin C, Damle N, De Vlaminck I, Felice A, Liu T, Matei I, Meydan C, Muratani M, Mzava O, Overbey E, Ryon KA, Smith SM, Tierney BT, Trudel G, Zwart SR, Beheshti A, Mason CE, Borg J. **Spatiotemporal expression and control of haemoglobin in space.** Nat Commun. 2024 Jun 11;15(1):4927. doi: 10.1038/s41467-024-49289-8.
<https://pubmed.ncbi.nlm.nih.gov/38862545/>
6. Campbell AC, Calais-Ferreira L, Hahn E, Spinath FM, Hopper JL, Young JT. **Familial confounding of internalising symptoms and obesity in adolescents and young adults; a co-twin analysis.** Int J Obes (Lond). 2024 Jun;48(6):876-883. doi: 10.1038/s41366-024-01491-w. Epub 2024 Feb 15.
<https://pubmed.ncbi.nlm.nih.gov/38360935/>
7. Carstensen CV, Bjerager J, Belmouhand M, Eckmann-Hansen C, Rothenbuehler SP, Dabbah S, Dalgård C, Laigaard P, Larsen M. **Ocular and systemic associations and heritability of retinal arterial wall-to-lumen ratios in a twin cohort.** Acta Ophthalmol. 2024 Jun;102(4):e493-e499. doi: 10.1111/aos.15755. Epub 2023 Sep 13.
<https://pubmed.ncbi.nlm.nih.gov/37702272/>



8. Cassidy H, Taylor J, Burton AE, Owen A. **A qualitative investigation of experiences of breastfeeding twins and multiples.** Midwifery. 2024 Jun 4;135:104048. doi: 10.1016/j.midw.2024.104048. Online ahead of print.
<https://pubmed.ncbi.nlm.nih.gov/38852221/>
9. Chmait RH, Korst LM, Llanes AS, Rallo KR, Chon AH, Monson MA, Fridman M, Quintero RA. **Randomized Controlled Trial of Twin-Twin Transfusion Syndrome Laser Surgery: The Sequential Trial.** Am J Obstet Gynecol. 2024 Jun 17:S0002-9378(24)00672-0. doi: 10.1016/j.ajog.2024.06.009. Online ahead of print.
<https://pubmed.ncbi.nlm.nih.gov/38897340/>
10. Claudel N, Barrois M, Vivanti AJ, Rosenblatt J, Salomon LJ, Jouannic JM, Picone O, Carbillon L, Vialard F, Launay E, Tsatsaris V, Curis E, El Khattabi L; APHP non-invasive prenatal screening group. **Non-invasive cell-free DNA prenatal screening for trisomy 21 as part of primary screening strategy in twin pregnancy.** Ultrasound Obstet Gynecol. 2024 Jun;63(6):807-814. doi: 10.1002/uog.26311. Epub 2024 Apr 30.
<https://pubmed.ncbi.nlm.nih.gov/37470702/>
11. Clayton PK, Putnick DL, Trees IR, Robinson SL, O'Connor TG, Tyriss JN, Yeung EH. **Age of juice introduction and cardiometabolic outcomes in middle childhood.** J Nutr. 2024 Jun 25:S0022-3166(24)00353-5. doi: 10.1016/j.tjnut.2024.06.014.
<https://pubmed.ncbi.nlm.nih.gov/38936550/>
12. Crane AA, Russo CM, Wands K, Gafner JL, Burch RH. **Challenges of Providing Optimal and Safe Intrapartum Analgesia in Patients With HELLP Syndrome: A Case Report and Literature Review.** Mil Med. 2024 Jun 8:usae296. doi: 10.1093/milmed/usae296. Online ahead of print.
<https://pubmed.ncbi.nlm.nih.gov/38850222/>
13. Cronemberger S, Albuquerque ALB, Silva ACSE, Zanini JLSS, da Silva AHG, Barbosa LF, da Cunha Rubião F, de Lima FL, Casimiro RF, Martins MP, Diniz-Filho A, Bastos-Rodrigues L, Friedman E, De Marco L. **Bilateral Peters' anomaly, aniridia and Wilms tumour (WAGR syndrome) in monozygotic twins.** Acta Paediatr. 2024 Jun;113(6):1420-1425. doi: 10.1111/apa.17160. Epub 2024 Feb 16.
<https://pubmed.ncbi.nlm.nih.gov/38363039/>
14. Curry A. **Sacrificed Maya boys tied to myth of 'Hero Twins'.** Science. 2024 Jun 14;384(6701):1160-1161. doi: 10.1126/science.adr0288. Epub 2024 Jun 13.
<https://pubmed.ncbi.nlm.nih.gov/38870299/>
15. D'Adamo CR, Nelson JL, Miller SN, Rickert Hong M, Lambert E, Tallman Ruhm H. **Reversal of Autism Symptoms among Dizygotic Twins through a Personalized Lifestyle and Environmental Modification Approach: A Case Report and Review of the Literature.** J Pers Med. 2024 Jun 15;14(6):641. doi: 10.3390/jpm14060641.
<https://pubmed.ncbi.nlm.nih.gov/38929862/>



16. Daniélsdóttir HB, Aspelund T, Shen Q, Halldorsdottir T, Jakobsdóttir J, Song H, Lu D, Kuja-Halkola R, Larsson H, Fall K, Magnusson PKE, Fang F, Bergstedt J, Valdimarsdóttir UA. **Adverse Childhood Experiences and Adult Mental Health Outcomes.** JAMA Psychiatry. 2024 Jun 1;81(6):586-594. doi: 10.1001/jamapsychiatry.2024.0039.
<https://pubmed.ncbi.nlm.nih.gov/38446452/>
17. Fan YW, Zhang YJ, Wen HM, Yan H, Shen W, Ding YQ, Long YF, Zhang ZG, Li GF, Jiang H, Rao HP, Qiu JW, Wei X, Zhang YY, Zeng JB, Zhao CL, Xu WP, Wang F, Yuan L, Yang XF, Li W, Lin NY, Chen Q, Xia CS, Zhong XQ, Cui QL. **[Risk factors for bronchopulmonary dysplasia in twin preterm infants: a multicenter study].** Zhongguo Dang Dai Er Ke Za Zhi. 2024 Jun 15;26(6):611-618. doi: 10.7499/j.issn.1008-8830.2312005.
<https://pubmed.ncbi.nlm.nih.gov/38926378/>
18. Föhr T, Hendrix A, Kankaanpää A, Laakkonen EK, Kujala U, Pietiläinen KH, Lehtimäki T, Kähönen M, Raitakari O, Wang X, Kaprio J, Ollikainen M, Sillanpää E. **Metabolic syndrome and epigenetic aging: a twin study.** Int J Obes (Lond). 2024 Jun;48(6):778-787. doi: 10.1038/s41366-024-01466-x. Epub 2024 Jan 25.
<https://pubmed.ncbi.nlm.nih.gov/38273034/>
19. Forde B, Sepulveda Gonzalez G, Lim FY, Arroyo-Lemarroy T, Nava Geurrero EN, Lizarraga-Cepeda E, Habli M, McKinney D, Hoffman M, Peiro JL. **Should we stitch-close the fetoscopic percutaneous access? A case-series of laparotomy to trans-amniotic membrane suturing for intrauterine port placement in fetoscopic surgery for twins.** Fetal Diagn Ther. 2024 Jun 18. doi: 10.1159/000539894.
<https://pubmed.ncbi.nlm.nih.gov/38889699/>
20. Freitas MJ, Maneta Travanca IS, García-Fernández R. **Parents' Needs When Experiencing the Transition to Twin Parenthood.** Healthcare (Basel). 2024 Jun 11;12(12):1173. doi: 10.3390/healthcare12121173.
<https://pubmed.ncbi.nlm.nih.gov/38921288/>
21. García-Serrano JL, Fernández-Marín E, Domech-Serrano T, Stevens BR, Uberos Fernández J. **Laser fetoscopy ablation for twin-twin transfusion syndrome may reduce the risk of ROP.** Acta Ophthalmol. 2024 Jun;102(4):e628-e634. doi: 10.1111/aos.16608. Epub 2023 Dec 26.
<https://pubmed.ncbi.nlm.nih.gov/38146930/>
22. Geiculescu I, Saxonhouse MA, Demmer L, Sutsko R, Cospers G, Jones JE. **Matthew-Wood Syndrome in Monochorionic, Diamniotic Twins.** J Pediatr Genet. 2021 Nov 9;13(2):123-126. doi: 10.1055/s-0041-1739386. eCollection 2024 Jun.
<https://pubmed.ncbi.nlm.nih.gov/38721583/>



-
23. Grasselli Kmet N, Lučovnik M, Jereb M, Nadrah K. **Successful use of tocilizumab and casirivimab/imdevimab in a twin pregnancy with critical COVID-19 - A case report.** Heliyon. 2024 May 22;10(11):e31737. doi: 10.1016/j.heliyon.2024.e31737. eCollection 2024 Jun 15.
<https://pubmed.ncbi.nlm.nih.gov/38828309/>
24. Guelzim Y, Halfi Mohamed I, Marrakchi S, Krioule S, Tahri S, El Yousfi M, El Hassouni F, Maakoul R, Allali N, Chat L, El Haddad S. **Antenatal imaging diagnosis of thoraco-omphalopagus conjoined twins.** Radiol Case Rep. 2024 Jun 1;19(8):3478-3482. doi: 10.1016/j.radcr.2024.05.003. eCollection 2024 Aug.
<https://pubmed.ncbi.nlm.nih.gov/38872747/>
25. Gustavson K, Torvik FA, Davey Smith G, Røysamb E, Eilertsen EM. **Familial confounding or measurement error? How to interpret findings from sibling and co-twin control studies.** Eur J Epidemiol. 2024 Jun 16. doi: 10.1007/s10654-024-01132-6. Online ahead of print.
<https://pubmed.ncbi.nlm.nih.gov/38879863/>
26. Hamer J, Eltaweel N, Man R, Rogerson M, Hodgetts Morton V, Morris RK, Marton T, Gurney L. **Placental architectural characteristics following laser ablation within monochorionic twins complicated by twin-twin transfusion syndrome: A systematic review and meta-analysis of outcomes.** Acta Obstet Gynecol Scand. 2024 Jun 14. doi: 10.1111/aogs.14891. Online ahead of print.
<https://pubmed.ncbi.nlm.nih.gov/38873725/>
27. Hayer S, Sohaey R, Chon AH. **Temporal ultrasound findings in the first trimester of a dual fetal demise occurring in a monochorionic diamniotic twin gestation.** J Clin Ultrasound. 2024 Jun;52(5):629-631. doi: 10.1002/jcu.23664. Epub 2024 Mar 6.
<https://pubmed.ncbi.nlm.nih.gov/38445880/>
28. Huang Q, Yan W, Mao L, Wang C, Lin J, Liu Y, Wang Z. **Dichorionic diamniotic twin pregnancy after preimplantation genetic testing and single blastocyst transfer.** Birth Defects Res. 2024 Jun;116(6):e2366. doi: 10.1002/bdr2.2366.
<https://pubmed.ncbi.nlm.nih.gov/38872403/>
29. Hur YM. **Gene-environment interaction between gaming addiction and perceived stress in late adolescents and young adults: A twin study.** J Behav Addict. 2024 Jun 17;13(2):587-595. doi: 10.1556/2006.2024.00029. Print 2024 Jun 26.
<https://pubmed.ncbi.nlm.nih.gov/38888982/>
30. Kawakami K, Procopio F, Rimfeld K, Malanchini M, von Stumm S, Asbury K, Plomin R. **Exploring the genetic prediction of academic underachievement and overachievement.** NPJ Sci Learn. 2024 Jun 1;9(1):39. doi: 10.1038/s41539-024-00251-9.
<https://pubmed.ncbi.nlm.nih.gov/38824137/>



31. Kwan AHW, Gil MM, Xue S, Kwok YKY, Lau D, Fung J, Chan A, Choy KW, Leung TY, Poon LC. **Cell-free DNA test for fetal chromosomal abnormalities in multiple pregnancies.** Acta Obstet Gynecol Scand. 2024 Jun 25. doi: 10.1111/aogs.14901. Online ahead of print.
<https://pubmed.ncbi.nlm.nih.gov/38924543/>
32. Landvreugd A, Pool R, Nivard MG, Bartels M. **Using Polygenic Scores for Circadian Rhythms to Predict Wellbeing, Depressive Symptoms, Chronotype, and Health.** J Biol Rhythms. 2024 Jun;39(3):270-281. doi: 10.1177/07487304241230577. Epub 2024 Mar 1.
<https://pubmed.ncbi.nlm.nih.gov/38425306/>
33. Liu Z, Deligen B, Han Z, Gerile C, Da A. **Integrated sequence-based genomic, transcriptomic, and methylation characterization of the susceptibility to tuberculosis in monozygous twins.** Heliyon. 2024 May 22;10(11):e31712. doi: 10.1016/j.heliyon.2024.e31712. eCollection 2024 Jun 15.
<https://pubmed.ncbi.nlm.nih.gov/38845983/>
34. Lubis AMT, Prasetyo J, Canintika AF. **Isolated posterior cruciate ligament tears in monozygotic twins: A case report.** Int J Surg Case Rep. 2024 Jun;119:109682. doi: 10.1016/j.ijscr.2024.109682. Epub 2024 Apr 27.
<https://pubmed.ncbi.nlm.nih.gov/38688154/>
35. Luijckx DG, Ak A, Guo G, van Blitterswijk CA, Giselbrecht S, Vrij EJ. **Monochorionic Twinning in Bioengineered Human Embryo Models.** Adv Mater. 2024 Jun;36(25):e2313306. doi: 10.1002/adma.202313306. Epub 2024 Apr 18.
<https://pubmed.ncbi.nlm.nih.gov/38593372/>
36. Mak JKL, Skovgaard AC, Nygaard M, Kananen L, Reynolds CA, Wang Y, Kuja-Halkola R, Karlsson IK, Pedersen NL, Hägg S, Soerensen M, Jylhävä J. **Epigenome-wide analysis of frailty: Results from two European twin cohorts.** Aging Cell. 2024 Jun;23(6):e14135. doi: 10.1111/accel.14135. Epub 2024 Feb 27.
<https://pubmed.ncbi.nlm.nih.gov/38414347/>
37. Marlow C, Clayton JA, Minich N, Golonka G, Maruskin L, Jencson AL, Hailes JM, Choi H, Chatterjee P, Hwang M, Jinadatha C, Cadnum JL, Donskey CJ, Toltzis P. **Molecular Epidemiology of Clostridioides difficile Colonization in Families With Infants.** Open Forum Infect Dis. 2024 Jun 10;11(6):ofae299. doi: 10.1093/ofid/ofae299.
<https://pubmed.ncbi.nlm.nih.gov/38911950/>
38. Masten M, Kendall P, Cohen R. **Brief Communication: A case report of dilation and evacuation for cephalopagus conjoined twin pregnancy at 22 weeks.** Eur J Obstet Gynecol Reprod Biol. 2024 Jun;297:262-263. doi: 10.1016/j.ejogrb.2024.04.008. Epub 2024 Apr 10.
<https://pubmed.ncbi.nlm.nih.gov/38627165/>



-
39. Mataix-Cols D, Fernández de la Cruz L, Beucke JC, De Schipper E, Kuja-Halkola R, Lichtenstein P, Pol-Fuster J. **Heritability of Clinically Diagnosed Obsessive-Compulsive Disorder Among Twins.** JAMA Psychiatry. 2024 Jun 1;81(6):631-632. doi: 10.1001/jamapsychiatry.2024.0299. <https://pubmed.ncbi.nlm.nih.gov/38568562/>
40. Matherne CE, Qi B, Rhee SH, Stallings MC, Corley RP, Hewitt JK, Munn-Chernoff MA. **Shared Genetic Influences Between Loss-of-Control Eating and Body Mass Index in Adolescent Twins.** Int J Eat Disord. 2024 Jun 28. doi: 10.1002/eat.24245. Online ahead of print. <https://pubmed.ncbi.nlm.nih.gov/38940253/>
41. Nguyen QC, Tasdizen T, Alirezaei M, Mane H, Yue X, Merchant JS, Yu W, Drew L, Li D, Nguyen TT. **Neighborhood built environment, obesity, and diabetes: A Utah siblings study.** SSM Popul Health. 2024 Apr 19;26:101670. doi: 10.1016/j.ssmph.2024.101670. eCollection 2024 Jun. <https://pubmed.ncbi.nlm.nih.gov/38708409/>
42. Noll ATR, Gijtenbeek M, Verweij EJTJ, Lewi L, Herling L, Haak MC. **Cardiac adaptation and malformation in twin-twin transfusion syndrome and selective fetal growth restriction: A systematic review.** Prenat Diagn. 2024 Jun;44(6-7):832-845. doi: 10.1002/pd.6575. Epub 2024 Apr 21. <https://pubmed.ncbi.nlm.nih.gov/38643403/>
43. Patrizia P, Pingault JB, Eley TC, McCrory E, Viding E. **Causal and common risk pathways linking childhood maltreatment to later intimate partner violence victimization.** Res Sq [Preprint]. 2024 Jun 7:rs.3.rs-4409798. doi: 10.21203/rs.3.rs-4409798/v1. <https://pubmed.ncbi.nlm.nih.gov/38883746/>
44. Piazza GG, Allegrini AG, Eley TC, Epskamp S, Fried E, Isvoranu AM, Roiser JP, Pingault JB. **Polygenic Scores and Networks of Psychopathology Symptoms.** JAMA Psychiatry. 2024 Jun 12:e241403. doi: 10.1001/jamapsychiatry.2024.1403. Online ahead of print. <https://pubmed.ncbi.nlm.nih.gov/38865107/>
45. Pilgrim MJD, Beam CR, Nygaard M, Finkel D. **Prospective Effects of Self-Rated Health on Dementia Risk in Two Twin Studies of Aging.** Behav Genet. 2024 Jul;54(4):307-320. doi: 10.1007/s10519-024-10182-1. Epub 2024 Jun 1. <https://pubmed.ncbi.nlm.nih.gov/38822218/>



-
46. Reyes-Pérez P, Hernández-Ledesma AL, Román-López TV, García-Vilchis B, Ramírez-González D, Lázaro-Figueroa A, Martínez D, Flores-Ocampo V, Espinosa-Méndez IM, Tinajero-Nieto L, Peña-Ayala A, Morelos-Figaredo E, Guerra-Galicia CM, Torres-Valdez E, Gordillo **Building national patient registries in Mexico: insights from the MexOMICS Consortium.** *Front Digit Health.* 2024 Jun 4;6:1344103. doi: 10.3389/fdgth.2024.1344103. eCollection 2024.
<https://pubmed.ncbi.nlm.nih.gov/38895515/>
47. Schmitz T, Goffinet F. **[Delivery of twins : lessons learnt from the national observational prospective comparative study JUMODA].** *Gynecol Obstet Fertil Senol.* 2024 Jun;52(6):410-417. doi: 10.1016/j.gofs.2023.11.005. Epub 2023 Nov 21.
<https://pubmed.ncbi.nlm.nih.gov/37995910/>
48. Schreiner C, Staudt A, Kiechl-Kohlendorfer U, Griesmaier E. **Amplitude-integrated electroencephalography showed no differences in cerebral activity between preterm singletons and twins in the first 4 weeks of life.** *Acta Paediatr.* 2024 Jun;113(6):1356-1363. doi: 10.1111/apa.17190. Epub 2024 Mar 5.
<https://pubmed.ncbi.nlm.nih.gov/38441276/>
49. Segal H. **Commentary: Assortative parenting and assortative cross-parenting: New views of parental preference for selected children.** *Early Hum Dev.* 2024 Jun;193:106034. doi: 10.1016/j.earlhumdev.2024.106034. Epub 2024 May 3.
<https://pubmed.ncbi.nlm.nih.gov/38749092/>
50. Shah AJ, Vaccarino V, Goldberg J, Huang M, Ko YA, Ma X, Levantsevych OM, Smith NL, Alagar N, Mousselli I, Johnson DA, Clifford GD, Bremner JD, Bliwise DL. **Posttraumatic Stress Disorder and Obstructive Sleep Apnea in Twins.** *JAMA Netw Open.* 2024 Jun 3;7(6):e2416352. doi: 10.1001/jamanetworkopen.2024.16352.
<https://pubmed.ncbi.nlm.nih.gov/38913378/>
51. Shlush E, Sarhan T, Aiob A, Tannus S, Mikhail SM, Lowenstein L, Sgayer I. **Obstetrical and neonatal outcomes of IVF twins after fresh embryo transfer versus frozen-thawed embryo transfer.** *Gynecol Obstet Invest.* 2024 Jun 22. doi: 10.1159/000539997. Online ahead of print.
<https://pubmed.ncbi.nlm.nih.gov/38934163/>
52. Simonsson O, Mosing MA, Osika W, Ullén F, Larsson H, Lu Y, Wesseldijk LW. **Adolescent Psychedelic Use and Psychotic or Manic Symptoms.** *JAMA Psychiatry.* 2024 Jun 1;81(6):579-585. doi: 10.1001/jamapsychiatry.2024.0047.
<https://pubmed.ncbi.nlm.nih.gov/38477889/>



-
53. Spekman JA, Israëls J, de Vreede I, Los M, Geelhoed MJJ, van Zwet EW, Haak MC, Roest AAW, van Klink JMM, Lopriore E, Groene SG. **Reduced lung function during childhood in identical twins with discordant fetal growth: a cohort study.** *EClinicalMedicine*. 2024 Apr 10;72:102600. doi: 10.1016/j.eclinm.2024.102600. eCollection 2024 Jun.
<https://pubmed.ncbi.nlm.nih.gov/38633574/>
54. Stachurska-Skrodzka A, Mielecki D, Fijałkowska A, Żebrowska K, Kasperczak M, Kosińska-Kaczyńska K. **Is Feto-Maternal Transfusion after Cesarean Delivery Different in Singleton and Twin Pregnancy?** *J Clin Med*. 2024 Jun 20;13(12):3609. doi: 10.3390/jcm13123609.
<https://pubmed.ncbi.nlm.nih.gov/38930136/>
55. Strike LT, Kerestes R, McMahon KL, de Zubicaray GI, Harding IH, Medland SE. **Heritability of cerebellar subregion volumes in adolescent and young adult twins.** *Hum Brain Mapp*. 2024 Jun 1;45(8):e26717. doi: 10.1002/hbm.26717.
<https://pubmed.ncbi.nlm.nih.gov/38798116/>
56. Tabbara N, Ansari NS, Kandraju H, Maxwell CV, Shah V. **Association Between Maternal Body Mass Index and Fetal Acidosis in Term Twin Pregnancies: A Retrospective Cohort Study.** *J Obstet Gynaecol Can*. 2024 Jun;46(6):102464. doi: 10.1016/j.jogc.2024.102464. Epub 2024 Apr 15.
<https://pubmed.ncbi.nlm.nih.gov/38631433/>
57. Telehuz D, Plesa O, Bouilloud F, Wucher H, De Lonlay P, Bérat CM, Saint-Martin C, Dupuy O, Arnoux JB. **Case report: Exceptional transmission of congenital hyperinsulinism from a focal CHI mother to her diffuse CHI dichorionic diamniotic twins.** *Front Endocrinol (Lausanne)*. 2024 Jun 17;15:1408003. doi: 10.3389/fendo.2024.1408003. eCollection 2024.
<https://pubmed.ncbi.nlm.nih.gov/38952388/>
58. Teymoori F, Mokhtari E, Farhadnejad H, Ahmadirad H, Akbarzadeh M, Riahi P, Zarkesh M, Daneshpour MS, Mirmiran P, Vafa M. **Energy and macronutrient intake heritability: A systematic review and meta-analysis of twin and family-based studies.** *Clin Nutr ESPEN*. 2024 Jun;61:79-87. doi: 10.1016/j.clnesp.2024.03.016. Epub 2024 Mar 16.
<https://pubmed.ncbi.nlm.nih.gov/38777476/>
59. Todtenhaupt P, Kuipers TB, Dijkstra KL, Voortman LM, Franken LA, Spekman JA, Jonkman TH, Groene SG, Roest AA, Haak MC, Verweij ET, van Pel M, Lopriore E, Heijmans BT, van der Meeren LE. **Twisting the theory on the origin of human umbilical cord coiling featuring monozygotic twins.** *Life Sci Alliance*. 2024 Jun 3;7(8):e202302543. doi: 10.26508/lsa.202302543. Print 2024 Aug.
<https://pubmed.ncbi.nlm.nih.gov/38830769/>



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60. Voronin I, Ouellet-Morin I, Petitclerc A, Morneau-Vaillancourt G, Brendgen M, Dione G, Vitaro F, Boivin M. **Intergenerational transmission of genetic risk for hyperactivity and inattention. Direct genetic transmission or genetic nurture?**. JCPP Adv. 2024 Mar 4;4(2):e12222. doi: 10.1002/jcv2.12222. eCollection 2024 Jun.
<https://pubmed.ncbi.nlm.nih.gov/38827976/>
61. Wainstock T, Shoham-Vardi I, Sergienko R, Sheiner E. **Recurrent preterm delivery following twin versus singleton preterm delivery: A retrospective cohort.** Int J Gynaecol Obstet. 2024 Jun;165(3):1056-1063. doi: 10.1002/ijgo.15305. Epub 2023 Dec 13.
<https://pubmed.ncbi.nlm.nih.gov/38088438/>
62. Weisbecker RL, DiLalla LF. **Parent versus child influences on differential parent warmth and discipline within twin pairs.** Dev Psychol. 2024 Jun;60(6):1041-1051. doi: 10.1037/dev0001737. Epub 2024 Mar 28.
<https://pubmed.ncbi.nlm.nih.gov/38546572/>
63. Wijkander M, Svedberg P, Narusyte J, Alaie I, Lindfors P, Xu T, Magnusson Hanson LL. **The role of familial factors and neuroticism in the association between exposure to offensive behaviors at work and long-term sickness absence due to common mental disorders - a prospective twin study.** BMC Public Health. 2024 Jun 1;24(1):1473. doi: 10.1186/s12889-024-19000-z.
<https://pubmed.ncbi.nlm.nih.gov/38824499/>
64. Yamamoto R, Ozawa K, Wada S, Sago H, Nagasaki S, Takano M, Nakata M, Nozaki M, Ishii K; Collaborators. **Infant outcome at 3 years of age of monozygotic twins with Type-II or -III selective fetal growth restriction and isolated oligohydramnios that underwent fetoscopic laser photocoagulation.** Ultrasound Obstet Gynecol. 2024 Jun;63(6):758-763. doi: 10.1002/uog.27551.
<https://pubmed.ncbi.nlm.nih.gov/38031151/>
65. Zeng K, Du J, Chen YZ, Wang DY, Sun ML, Li YZ, Wang DY, Liu SH, Zhu XM, Lv P, Du Z, Liu K, Yao J. **Metabolomics efficiently discriminates monozygotic twins in peripheral blood.** Int J Legal Med. 2024 Jun 11. doi: 10.1007/s00414-024-03269-1.
<https://pubmed.ncbi.nlm.nih.gov/38858273/>
66. Zhang M, Pang H, Wu Q, Song Q, Zuo X, Luo H. **A case report of limb deformities after fetoscopic laser photocoagulation in twins.** Eur J Obstet Gynecol Reprod Biol. 2024 Jun 11:S0301-2115(24)00310-5. doi: 10.1016/j.ejogrb.2024.06.022.
<https://pubmed.ncbi.nlm.nih.gov/38879357/>
67. Zhong N, Mi Q, Lu M, Jiang H, Zhang Y. **Evaluation of twin fetal exposure to radiofrequency field during magnetic resonance imaging.** Radiat Prot Dosimetry. 2024 Jun 3;200(8):791-801. doi: 10.1093/rpd/ncae119.
<https://pubmed.ncbi.nlm.nih.gov/38777801/>