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Di Consiglio, M., Merola, S., Pascucci, T., Violani, C., Couyoumdjian, A.

The impact of covid-19 pandemic on italian university students' mental health: Changes across the waves
(2021) 18 (18), art. no. 9897, .

Rossi, L., Nardecchia, F., Pierigè, F., Ventura, R., Carducci, C., Leuzzi, V., Magnani, M., Cabib, S., Pascucci, T.

Intellectual disability and brain creatine deficit: Phenotyping of the genetic mouse model for GAMT deficiency
(2021) 12 (8), art. no. 1201, .

Pazzaglia, M., Galli, G., Leemhuis, E., Giannini, A.M., Pascucci, T., Billi, E.

Loss and beauty: how experts and novices judge paintings with lacunae
(2021) 85 (5), pp. 1838-1847.

Lo Iacono, L., Ielpo, D., Parisi, C., Napoli, G., Accoto, A., Di Segni, M., Babicola, L., D'Addario, S.L., Guzzo, S.M., Pascucci, T., Ventura, R., Andolina, D.

MicroRNA-34a regulates 5-HT_{2C} expression in dorsal raphe and contributes to the anti-depressant-like effect of fluoxetine
(2021) 190, art. no. 108559, .

Di Consiglio, M., Fabrizi, G., Conversi, D., La Torre, G., Pascucci, T., Lombardo, C., Violani, C., Couyoumdjian, A.

Effectiveness of NoiBene: A Web-based programme to promote psychological well-being and prevent psychological distress in university students
(2021) 13 (2), pp. 317-340.

Di Segni, M., D'Addario, S.L., Babicola, L., Ielpo, D., Lo Iacono, L., Andolina, D., Accoto, A., Luchetti, A., Mancini, C., Parisi, C., D'Onofrio, M., Arisi, I., Brandi, R., Pascucci, T., Cifani, C., D'Amato, F.R., Ventura, R.

Xlr4 as a new candidate gene underlying vulnerability to cocaine effects
(2020) 168, art. no. 108019, .

Pascucci, T., Colamartino, M., Fiori, E., Sacco, R., Coviello, A., Ventura, R., Puglisi-Allegra, S., Turriziani, L., Persico, A.M.

P-cresol alters brain dopamine metabolism and exacerbates autism-like behaviors in the BTBR mouse
(2020) 10 (4), art. no. 233, .

Lo Iacono, L., Ielpo, D., Accoto, A., Di Segni, M., Babicola, L., D'Addario, S.L., Ferlazzo, F., Pascucci, T., Ventura, R., Andolina, D.

MicroRNA-34a Regulates the Depression-like Behavior in Mice by Modulating the Expression of Target Genes in the Dorsal Raphè
(2020) 57 (2), pp. 823-836.

Di Segni, M., Andolina, D., D'Addario, S.L., Babicola, L., Ielpo, D., Luchetti, A., Pascucci, T., Lo Iacono, L., D'Amato, F.R., Ventura, R.

Sex-dependent effects of early unstable post-natal environment on response to positive and negative stimuli in adult mice
(2019) 413, pp. 1-10.

Pascucci, T., Rossi, L., Colamartino, M., Gabucci, C., Carducci, C., Valzania, A., Sasso, V., Bigini, N., Pierigè, F., Viscomi, M.T., Ventura, R., Cabib, S., Magnani, M., Puglisi-Allegra, S., Leuzzi, V.

A new therapy prevents intellectual disability in mouse with phenylketonuria
(2018) 124 (1), pp. 39-49.

Nardecchia, F., Orlando, R., Iacovelli, L., Colamartino, M., Fiori, E., Leuzzi, V., Piccinin, S., Nistico, R., Puglisi-Allegra, S., Di Menna, L., Battaglia, G., Nicoletti, F., Pascucci, T.

Targeting mGlu5 metabotropic glutamate receptors in the treatment of cognitive dysfunction in a mouse model of phenylketonuria
(2018) 12 (MAR), art. no. 154, .

- Chirico, D., Romano, E., Famele, M., Draisci, R., Mancinelli, R., Pascucci, T., Adriani, W.
Forced but not free-choice nicotine during lactation alters maternal behavior and noradrenergic system of pups: Impact on social behavior of adolescent isolated male rats
(2017) 361, pp. 6-18.
- Di Segni, M., Andolina, D., Coassin, A., Accoto, A., Luchetti, A., Pascucci, T., Luzi, C., Lizzi, A.R., D'Amato, F.R., Ventura, R.
Sensitivity to cocaine in adult mice is due to interplay between genetic makeup, early environment and later experience
(2017) 125, pp. 87-98.
- Fiori, E., Oddi, D., Ventura, R., Colamartino, M., Valzania, A., D'Amato, F.R., Bruinenberg, V., Van Der Zee, E., Puglisi-Allegra, S., Pascucci, T.
Early-onset behavioral and neurochemical deficits in the genetic mouse model of phenylketonuria
(2017) 12 (8), art. no. e0183430, .
- Cacace, F., Mineo, D., Viscomi, M.T., Latagliata, E.C., Mancini, M., Sasso, V., Vannelli, A., Pascucci, T., Pendolino, V., Marcello, E., Pelucchi, S., Puglisi-Allegra, S., Molinari, M., Picconi, B., Calabresi, P., Ghiglieri, V.
Intermittent theta-burst stimulation rescues dopamine-dependent corticostriatal synaptic plasticity and motor behavior in experimental parkinsonism: Possible role of glial activity
(2017) 32 (7), pp. 1035-1046.
- De Jaco, A., Mango, D., De Angelis, F., Favaloro, F.L., Andolina, D., Nisticò, R., Fiori, E., Colamartino, M., Pascucci, T.
Unbalance between excitation and inhibition in phenylketonuria, a genetic metabolic disease associated with autism
(2017) 18 (5), art. no. 941, .
- Van Vliet, D., Bruinenberg, V.M., Mazzola, P.N., Van Faassen, M.H.J.R., De Blaauw, P., Pascucci, T., Puglisi-Allegra, S., Kema, I.P., Heiner-Fokkema, M.R., Van Der Zee, E.A., Van Spronsen, F.J.
Therapeutic brain modulation with targeted large neutral amino acid supplements in the Pah-enu2 phenylketonuria mouse model
(2016) 104 (5), pp. 1292-1300.
- Di Segni, M., Andolina, D., Luchetti, A., Babicola, L., D'Apolito, L.I., Pascucci, T., Conversi, D., Accoto, A., D'Amato, F.R., Ventura, R.
Unstable Maternal Environment Affects Stress Response in Adult Mice in a Genotype-Dependent Manner
(2016) 26 (11), pp. 4370-4380.
- Ulbrich, L., Favaloro, F.L., Trobiani, L., Marchetti, V., Patel, V., Pascucci, T., Comoletti, D., Marciniak, S.J., De Jaco, A.
Autism-associated R451C mutation in neuroligin3 leads to activation of the unfolded protein response in a PC12 Tet-On inducible system
(2016) 473 (4), pp. 423-434.
- Fiori, E., Babicola, L., Andolina, D., Coassin, A., Pascucci, T., Patella, L., Han, Y.-C., Ventura, A., Ventura, R.
Neurobehavioral Alterations in a Genetic Murine Model of Feingold Syndrome 2
(2015) 45 (5), pp. 547-559.
- Rossi, L., Pierigè, F., Carducci, C., Gabucci, C., Pascucci, T., Canonico, B., Bell, S.M., Fitzpatrick, P.A., Leuzzi, V., Magnani, M.
Erythrocyte-mediated delivery of phenylalanine ammonia lyase for the treatment of phenylketonuria in BTBR-Pahenu2mice
(2014) 194, pp. 37-44.
- Latagliata, E.C., Valzania, A., Pascucci, T., Campus, P., Cabib, S., Puglisi-Allegra, S.
Stress-induced activation of ventral tegmental mu-opioid receptors reduces accumbens dopamine tone by enhancing dopamine transmission in the medial pre-frontal cortex
(2014) 231 (21), pp. 4099-4108.
- Pendolino, V., Bagetta, V., Ghiglieri, V., Sgobio, C., Morelli, E., Poggini, S., Branchi, I., Latagliata, E.C., Pascucci, T., Puglisi-Allegra, S., Calabresi, P., Picconi, B.
L-DOPA reverses the impairment of Dentate Gyrus LTD in experimental parkinsonism via β -adrenergic receptors

(2014) 261, pp. 377-385.

Pascucci, T., Giacobazzo, G., Andolina, D., Accoto, A., Fiori, E., Ventura, R., Orsini, C., Conversi, D., Carducci, C., Leuzzi, V., Puglisi-Allegra, S.

Behavioral and neurochemical characterization of new mouse model of hyperphenylalaninemia
(2013) 8 (12), art. no. e84697, .

Pascucci, T., Giacobazzo, G., Andolina, D., Conversi, D., Cruciani, F., Cabib, S., Puglisi-Allegra, S.

In vivo catecholaminergic metabolism in the medial prefrontal cortex of ENU2 mice: An investigation of the cortical dopamine deficit in phenylketonuria
(2012) 35 (6), pp. 1001-1009.

Razzoli, M., Bo, E., Pascucci, T., Pavone, F., D'Amato, F.R., Cero, C., Sanghez, V., Dadomo, H., Palanza, P., Parmigiani, S., Ceresini, G., Puglisi-Allegra, S., Porta, M., Panzica, G.C., Moles, A., Possenti, R., Bartolomucci, A.

Implication of the VGF-derived peptide TLQP-21 in mouse acute and chronic stress responses
(2012) 229 (2), pp. 333-339.

Costa, C., Sgobio, C., Siliquini, S., Tozzi, A., Tantucci, M., Ghiglieri, V., Di Filippo, M., Pendolino, V., De Iure, A., Marti, M., Morari, M., Spillantini, M.G., Latagliata, E.C., Pascucci, T., Puglisi-Allegra, S., Gardoni, F., Di Luca, M., Picconi, B., Calabresi, P.

Mechanisms underlying the impairment of hippocampal long-term potentiation and memory in experimental Parkinson's disease
(2012) 135 (6), pp. 1884-1899.

Andolina, D., Conversi, D., Cabib, S., Trabalza, A., Ventura, R., Puglisi-Allegra, S., Pascucci, T.

5-Hydroxytryptophan during critical postnatal period improves cognitive performances and promotes dendritic spine maturation in genetic mouse model of phenylketonuria
(2011) 14 (4), pp. 479-489.

D'Amato, F.R., Zanettini, C., Lampis, V., Coccorello, R., Pascucci, T., Ventura, R., Puglisi-Allegra, S., Spatola, C.A.M., Pesenti-Gritti, P., Oddi, D., Moles, A., Battaglia, M.

Unstable maternal environment, separation anxiety, and heightened CO₂ sensitivity induced by gene-by-environment interplay
(2011) 6 (4), art. no. e18637, .

Napolioni, V., Lombardi, F., Sacco, R., Curatolo, P., Manzi, B., Alessandrelli, R., Militerni, R., Bravaccio, C., Lenti, C., Sacconi, M., Schneider, C., Melmed, R., Pascucci, T., Puglisi-Allegra, S., Reichelt, K.-L., Rousseau, F., Lewin, P., Persico, A.M.

Family-based association study of ITGB3 in autism spectrum disorder and its endophenotypes
(2011) 19 (3), pp. 353-359.

Carola, V., Pascucci, T., Puglisi-Allegra, S., Cabib, S., Gross, C.

Effect of the interaction between the serotonin transporter gene and maternal environment on developing mouse brain
(2011) 217 (1), pp. 188-194.

Sacco, R., Curatolo, P., Manzi, B., Militerni, R., Bravaccio, C., Frolli, A., Lenti, C., Sacconi, M., Elia, M., Reichelt, K.-L., Pascucci, T., Puglisi-Allegra, S., Persico, A.M.

Principal pathogenetic components and biological endophenotypes in autism spectrum disorders
(2010) 3 (5), pp. 237-252.

Bartolomucci, A., Carola, V., Pascucci, T., Puglisi-Allegra, S., Cabib, S., Lesch, K.-P., Parmigiani, S., Palanza, P., Gross, C.

Increased vulnerability to psychosocial stress in heterozygous serotonin transporter knockout mice
(2010) 3 (7-8), pp. 459-470.

Palmieri, L., Papaleo, V., Porcelli, V., Scarcia, P., Gaita, L., Sacco, R., Hager, J., Rousseau, F., Curatolo, P., Manzi, B., Militerni, R., Bravaccio, C., Trillo, S., Schneider, C., Melmed, R., Elia, M., Lenti, C., Sacconi, M., Pascucci, T., Puglisi-Allegra, S., Reichelt, K.-L., Persico, A.M.

Altered calcium homeostasis in autism-spectrum disorders: Evidence from biochemical and genetic studies of the mitochondrial aspartate/glutamate carrier AGC1
(2010) 15 (1), pp. 38-52.

Pascucci, T., Andolina, D., Mela, I.L., Conversi, D., Latagliata, C., Ventura, R., Puglisi-Allegra, S., Cabib, S.
5-Hydroxytryptophan rescues serotonin response to stress in prefrontal cortex of hyperphenylalaninaemic mice
(2009) 12 (8), pp. 1067-1079.

Lintas, C., Sacco, R., Garbett, K., Mirnics, K., Militerni, R., Bravaccio, C., Curatolo, P., Manzi, B., Schneider, C., Melmed, R., Elia, M., Pascucci, T., Puglisi-Allegra, S., Reichelt, K.-L., Persico, A.M.
Involvement of the PRKCB1 gene in autistic disorder: Significant genetic association and reduced neocortical gene expression
(2009) 14 (7), pp. 705-718.

Bartolomucci, A., Bresciani, E., Bulgarelli, I., Rigamonti, A.E., Pascucci, T., Levi, A., Possenti, R., Torsello, A., Locatelli, V., Muller, E.E., Moles, A.
Chronic intracerebroventricular injection of TLQP-21 prevents high fat diet induced weight gain in fast weight-gaining mice
(2009) 4 (1), pp. 49-57.

Pascucci, T., Andolina, D., Ventura, R., Puglisi-Allegra, S., Cabib, S.
Reduced availability of brain amines during critical phases of postnatal development in a genetic mouse model of cognitive delay
(2008) 1217, pp. 232-238.

Carola, V., Frazzetto, G., Pascucci, T., Audero, E., Puglisi-Allegra, S., Cabib, S., Lesch, K.-P., Gross, C.
Identifying Molecular Substrates in a Mouse Model of the Serotonin Transporter × Environment Risk Factor for Anxiety and Depression
(2008) 63 (9), pp. 840-846.

Pascucci, T., Ventura, R., Latagliata, E.C., Cabib, S., Puglisi-Allegra, S.
The medial prefrontal cortex determines the accumbens dopamine response to stress through the opposing influences of norepinephrine and dopamine
(2007) 17 (12), pp. 2796-2804.

Sacco, R., Militerni, R., Frolli, A., Bravaccio, C., Gritti, A., Elia, M., Curatolo, P., Manzi, B., Trillo, S., Lenti, C., Saccani, M., Schneider, C., Melmed, R., Reichelt, K.-L., Pascucci, T., Puglisi-Allegra, S., Persico, A.M.
Clinical, Morphological, and Biochemical Correlates of Head Circumference in Autism
(2007) 62 (9), pp. 1038-1047.

De Leonibus, E., Pascucci, T., Lopez, S., Oliverio, A., Amalric, M., Mele, A.
Spatial deficits in a mouse model of Parkinson disease
(2007) 194 (4), pp. 517-525.

Sacco, R., Papaleo, V., Hager, J., Rousseau, F., Moessner, R., Militerni, R., Bravaccio, C., Trillo, S., Schneider, C., Melmed, R., Elia, M., Curatolo, P., Manzi, B., Pascucci, T., Puglisi-Allegra, S., Reichelt, K.-L., Persico, A.M.
Case-control and family-based association studies of candidate genes in autistic disorder and its endophenotypes: TPH2 and GLO1
(2007) 8, art. no. 11, .

Bartolomucci, A., La Corte, G., Possenti, R., Locatelli, V., Rigamonti, A.E., Torsello, A., Bresciani, E., Bulgarelli, I., Rizzi, R., Pavone, F., D'Amato, F.R., Severini, C., Mignogna, G., Giorgi, A., Schinina, M.E., Elia, G., Brancia, C., Ferri, G.-L., Conti, R., Ciani, B., Pascucci, T., Dell'Omo, G., Muller, E.E., Levi, A., Moles, A.
TLQP-21, a VGF-derived peptide, increases energy expenditure and prevents the early phase of diet-induced obesity
(2006) 103 (39), pp. 14584-14589.

D'Amelio, M., Ricci, I., Sacco, R., Liu, X., D'Agruma, L., Muscarella, L.A., Guarnieri, V., Militerni, R., Bravaccio, C., Elia, M., Schneider, C., Melmed, R., Trillo, S., Pascucci, T., Puglisi-Allegra, S., Reichelt, K.-L., Macciardi, F., Holden, J.J.A., Persico, A.M.

Paraoxonase gene variants are associated with autism in North America, but not in Italy: Possible regional specificity in gene-environment interactions
(2005) 10 (11), pp. 1006-1016.

Marinelli, S., Pascucci, T., Bernardi, G., Puglisi-Allegra, S., Mercuri, N.B.

Activation of TRPV1 in the VTA excites dopaminergic neurons and increases chemical- and noxious-induced dopamine release in the nucleus accumbens
(2005) 30 (5), pp. 864-870.

Spalloni, A., Pascucci, T., Albo, F., Ferrari, F., Puglisi-Allegra, S., Zona, C., Bernardi, G., Longone, P.

Altered vulnerability to kainate excitotoxicity of transgenic-Cu/Zn SOD1 neurones
(2004) 15 (16), pp. 2477-2480.

Persico, A.M., D'Agruma, L., Zelante, L., Militerni, R., Bravaccio, C., Schneider, C., Melmed, R., Trillo, S., Montecchi, F., Elia, M., Palermo, M., Rabinowitz, D., Pascucci, T., Puglisi-Allegra, S., Reichelt, K.-L., Muscarella, L., Guarnieri, V., Melgari, J.-M., Conciatori, M., Keller, F.

Enhanced APOE2 transmission rates in families with autistic probands
(2004) 14 (2), pp. 73-82.

Conciatori, M., Stodgell, C.J., Hyman, S.L., O'Bara, M., Militerni, R., Bravaccio, C., Trillo, S., Montecchi, F., Schneider, C., Melmed, R., Elia, M., Crawford, L., Spence, S.J., Muscarella, L., Guarnieri, V., D'Agruma, L., Quattrone, A., Zelante, L., Rabinowitz, D., Pascucci, T., Puglisi-Allegra, S., Reichelt, K.-L., Rodier, P.M., Persico, A.M.

Association between the HOXA1 A218G polymorphism and increased head circumference in patients with autism
(2004) 55 (4), pp. 413-419.

Ventura, R., Pascucci, T., Catania, M.V., Musumeci, S.A., Puglisi-Allegra, S.

Object recognition impairment in Fmr1 knockout mice is reversed by amphetamine: Involvement of dopamine in the medial prefrontal cortex
(2004) 15 (5-6), pp. 433-442.

Cabib, S., Pascucci, T., Ventura, R., Romano, V., Puglisi-Allegra, S.

The behavioral profile of severe mental retardation in a genetic mouse model of phenylketonuria
(2003) 33 (3), pp. 301-310.

Pascucci, T., Ventura, R., Puglisi-Allegra, S., Cabib, S.

Deficits in brain serotonin synthesis in a genetic mouse model of phenylketonuria
(2002) 13 (18), pp. 2561-2564.

Persico, A.M., Pascucci, T., Puglisi-Allegra, S., Militerni, R., Bravaccio, C., Schneider, C., Melmed, R., Trillo, S., Montecchi, F., Palermo, M., Rabinowitz, D., Reichelt, K.-L., Conciatori, M., Marino, R., Keller, F.

Serotonin transporter gene promoter variants do not explain the hyperserotonemia in autistic children
(2002) 7 (7), pp. 795-800.

Persico, A.M., Mengual, E., Moessner, R., Hall, S.F., Revay, R.S., Sora, I., Arellano, J., DeFelipe, J., Giménez-Amaya, J.M., Conciatori, M., Marino, R., Baldi, A., Cabib, S., Pascucci, T., Uhl, G.R., Murphy, D.L., Peter Lesch, K., Keller, F.

Barrel pattern formation requires serotonin uptake by thalamocortical afferents, and not vesicular monoamine release
(2001) 21 (17), pp. 6862-6873.

Persico, A.M., Militerni, R., Bravaccio, C., Schneider, C., Melmed, R., Trillo, S., Montecchi, F., Palermo, M., Pascucci, T., Puglisi-Allegra, S., Reichelt, K.-L., Conciatori, M., Keller, F.

No association between the 4G/5G polymorphism of the plasminogen activator inhibitor-1 gene promoter and autistic disorder
(2001) 11 (2), pp. 99-103.

Laviola, G., Pascucci, T., Pieretti, S.

Striatal dopamine sensitization to D-amphetamine in periadolescent but not in adult rats
(2001) 68 (1), pp. 115-124.

Persico, A.M., D'agruma, L., Maiorano, N., Totaro, A., Militerni, R., Bravaccio, C., Wassink, T.H., Schneider, C., Melmed, R., Trillo, S., Montecchi, F., Palermo, M., Pascucci, T., Puglisi-Allegra, S., Reichelt, K.-L., Conciatori, M., Marino, R., Quattrocchi, C.C., Baldi, A., Zelante, L., Gasparini, P., Keller, F.
Reelin gene alleles and haplotypes as a factor predisposing to autistic disorder
(2001) 6 (2), pp. 150-159.

Persico, A.M., Militerni, R., Bravaccio, C., Schneider, C., Melmed, R., Trillo, S., Montecchi, F., Palermo, M.T., Pascucci, T., Puglisi-Allegra, S., Reichelt, K.-L., Conciatori, M., Baldi, A., Keller, F.
Adenosine deaminase alleles and autistic disorder: Case-control and family-based association studies
(2000) 96 (6), pp. 784-790.

Puglisi-Allegra, S., Cabib, S., Pascucci, T., Ventura, R., Calì, F., Romano, V.
Dramatic brain aminergic deficit in a genetic mouse model of phenylketonuria
(2000) 11 (6), pp. 1361-1364.

Pascucci, T., Cioli, I., Piszky, F., Dupre, S., Spirito, A., Nencini, P.
Acamprosate does not antagonise the discriminative stimulus properties of amphetamine and morphine in rats
(1999) 40 (4), pp. 333-338.

Nencini, P., Fraioli, S., Pascucci, T., Vania Nucerito, C.
(-)-Norpseudoephedrine, a metabolite of cathinone with amphetamine-like stimulus properties, enhances the analgesic and rate decreasing effects of morphine, but inhibits its discriminative properties
(1998) 92 (1), pp. 11-20.