

MONDAY MAY 19, 2025

M001 MYELIN AND MYELINOPATHIES

M001-01

WHITE MATTER MYELINATION AND AXONAL FUNCTION IN A RAT MODEL OF FRAGILE X SYNDROME

ISN-ESN Travel Award

Oliveira Laura, Tsoukala E, Bennett D, Zoupi L

University of Edinburgh, United Kingdom

M001-02

REACTIVE ASTROCYTES AND ASTROCYTE TNF SIGNALING CONTRIBUTION IN DEMYELINATION AND REMYELINATION

Roufagalas Ilias, Boutou A, Politopoulou K, Tastsoglou S, Abouzeid M, Johnson MR, Barnum CJ, Tesi RJ, Probert L

Hellenic Pasteur Institute, Greece

M001-03

ROLE OF SPHINGOLIPIDS IN FRACTALKINE MEDIATED MYELIN REPAIR

Grassi Sara, Marchesini A, Cappelletti G, Prioni S, Prinetti A

University of Milan, Italy

M001-4

BEYOND MULTIPLE SCLEROSIS: EXPLORING THE SPECTRUM OF AUTOIMMUNE-MEDIATED DEMYELINATION

Raftopoulou Sylvia, Karathanasis D, Rapti A, Skarlis C, Evangelopoulos M E, Mavragani C

National and Kapodistrian University of Athens, Greece

M001-5

MICROGLIA PROMOTE CNS REMYELINATION IN THE CORTICAL GREY MATTER UPON POLARIZATION TO AN INFLAMMATORY REGENERATIVE PHENOTYPE

Boutou Athena, Roufagalas I, Politopoulou K, Tastsoglou S, Abouzeid M, Skoufos G, Barnum CJ, Tesi RJ, Bauer J, Lassmann H, Johnson MR, Probert L

Hellenic Pasteur Institute, Greece

M001-6

CONCURRENT COVID-19 INFECTION AND EPSTEIN-BARR VIRUS REACTIVATION AT THE FIRST CLINICAL EPISODE IN A GREEK COHORT OF MULTIPLE SCLEROSIS PATIENTS

IBRO-HSN Travel Award

Gouzouasis Vasileios, Sarrigeorgiou I, Tsifintaris M, Markoglou N, Anagnostouli M, Lymberi P, Giannakakis A, Probert L

Hellenic Pasteur Institute, Greece

M001-7

ASSOCIATION OF B-CELL ACTIVATING FACTOR GENE VARIANTS WITH SERUM ANTI-JCV ANTIBODY POSITIVITY IN MALE PATIENTS WITH MULTIPLE SCLEROSIS UNDER NATALIZUMAB TREATMENT: IMPLICATIONS FOR PROGRESSIVE MULTIFOCAL LEUKOENCEPHALOPATHY RISK STRATIFICATION

Skarlis Charalampos, Papadopoulos V, Raftopoulou S, Mavragani CP, Evangelopoulos ME

National and Kapodistrian University of Athens, Greece

M001-8

LIPIDOMICS OF RESPONSE TO TREATMENT IN MULTIPLE SCLEROSIS

Morano Camillo, Centofanti L, Corona A, Dei Cas M, Zollo A, Mingione A, Priori A, Miozzo M, Folli F, Paroni R, Martinelli

Boneschi F

University of Milan, Italy

M001-9

CIRCULATING LEVELS OF FREE OLEIC ACID POSITIVELY CORRELATES WITH NEUROLOGICAL IMPAIRMENT IN MULTIPLE SCLEROSIS' PATIENTS

Centofanti Lucia, Corona A, Zollo A, Morano C, Mingione A, Dei Cas M, Priori A, Miozzo M, Folli F, Paroni R, Martinelli Boneschi F
University of Milan, Italy

M002 SYNAPTIC TRANSMISSION, COGNITION AND MEMORY

M002-1

ALTERED HIPPOCAMPAL SHARP WAVE RIPPLES PLAY A ROLE IN IMPAIRED MEMORY CONSOLIDATION IN CHRISTIANSON SYNDROME MOUSE MODEL

Mustian Jamie, Mehrotra D, Peyrache a, McKinney AR
McGill University, Canada

M002-2

CIRCUIT MECHANISMS UNDERLYING THE SEXUAL DIMORPHIC EFFECTS OF RESTRAINT STRESS ON PREFRONTAL CORTICAL NEURONAL PROPERTIES

Velli Angeliki, Iordanidou C, Diskos K, Sidiropoulou K
University of Crete, Greece

M002-3

β -ADRENERGIC RECEPTOR-INDUCED E-S POTENTIATION IN THE DORSAL AND VENTRAL HIPPOCAMPUS

Miliou Athina, Trompoukis G, Papatheodoropoulos C
University of Patras, Greece

M002-4

SPIKE TIMING-DEPENDENT LONG-TERM DEPRESSION REQUIRES ASTROCYTE D-SERINE AT L2/3-L2/3 SYNAPSES OF THE MOUSE SOMATOSENSORY CORTEX

Rodriguez-Moreno Antonio, Sanchez-Gomez J, Andrade-Talavera Y
Pablo de Olavide University, Spain

M002-5

DESCENDING CONTROL OF PAIN BY THE INSULAR CORTEX

IBRO-HSN Travel Award

Liang Despoina, Psychogyiou A, Kosmeri D, Kouvarda ED and Labrakakis C
University of Ioannina, Greece

M002-6

TARGETING MEMORY SYSTEMS TO COMBAT DRUG ADDICTION: SEX-SPECIFIC APPROACHES TO DISRUPTING REWARD-CONTEXT MEMORIES

Colon Lorianna M, Fortuna R, Shroff S, Yun S, Eisch AJ
Children's Hospital of Philadelphia Research Institute, USA

M002-7

CO-CLINICAL EVALUATION OF COGNITIVE IMPAIRMENTS INDUCED BY CHEMOTHERAPEUTIC AGENTS IN MICE AND HUMANS: A RESEARCH PROTOCOL

Andrade Rayany KS, Barbosa JPP, Brunheroto FB, Hyppolito H, Pereira MPN, Nicolau ES, Rosa DVF, Nogueira-Souza AC, de Paula JJ, Miranda DM, Romano-Silva MA
University of Minas Gerais, Brazil

M002-8

DEVELOPMENTAL AND SEX-SPECIFIC EFFECTS OF A5-NICOTINIC ACETYLCHOLINE RECEPTOR DELETION ON COGNITIVE BEHAVIOUR AND ULTRASONIC VOCALIZATIONS IN MICE

Filippos Marinos, Daponte DP, Skaliora I
National and Kapodistrian University of Athens, Greece

M002-9

ANTICONVULSANT POTENTIAL OF ARTEMISIA VULGARIS ROOT EXTRACT IN A PTZ-KINDLING MOUSE MODEL

Alexander Trofimov, Karapina O, Myrkhiyeva Z, Fayezeva K, Arapbayeva D, Yermagambetov Y, Kizatov B, Shirokov E, Akbay B, Tokay T

University of Nazarbayev, Kazakhstan

M003 MOLECULAR MECHANISMS OF ALZHEIMER'S DISEASE

M003-1

VOLTAGE-GATED CALCIUM CHANNELS AS A POSSIBLE NEW APPROACH FOR ALZHEIMER'S DISEASE

ISN-ESN Travel Award

Aleman-Serrano Nuno, Costa-Coelho T, Marcal C, Sebastiao AM, Diogenes MJ

University of Lisbon, Portugal

M003-2

NEURONAL RTP801 AFFECTS ADULT HIPPOCAMPAL NEUROGENESIS IN VIVO IN HEALTH AND ALZHEIMER'S DISEASE

Garcia-Segura Pol, Capoy-Campos G, Solana-Balaguer J, Chicote-Gonzalez A, Perez-Sisques L, Alberch J, Giralt A, Malagelada C

Barcelona Faculty of Medicine and Health Sciences, Spain

M003-3

BREAKING THE FLOW: HOW AMYLOID- β DISRUPTS AXONAL AUTOPHAGY IN EARLY ALZHEIMER'S DISEASE

ISN-ESN Travel Award

Tahiri Emanuel, Santos A, Duarte CB, Costa RO

University of Coimbra, Portugal

M003-4

$\alpha\beta$ ISOMERIZATION ACCELERATES PATHOLOGICAL PROCESS IN $\alpha\beta$ -INDUCED ALZHEIMER'S DISEASE MODEL

Mukhina Kristina, Rybak A, Kechko O, Mitkevich V, Makarov A

Engelhardt Institute of Molecular Biology, Russia

M003-5

BRAIN INSULIN RESISTANCE AND OXIDATIVE STRESS: UNRAVELING THE ROLE OF BVR-A IN NEURODEGENERATION

ISN-ESN Travel Award

Lanzillotta Simona, Barone E

Sapienza University of Rome, Italy

M003-6

STRUCTURAL AND THERMODYNAMIC ANALYSIS OF ALZHEIMER'S DISEASE-PROTECTIVE APOLIPOPROTEIN E VARIANTS

Georgiadou Daphne, Chroni A

Center for Scientific Research "Demokritos", Greece

M003-7

LONG-TERM IMPACTS OF CHRONIC STRESS: THE ROLE OF NEUROINFLAMMATION AND TRKB IN STRESS-ACCELERATED ALZHEIMER'S PATHOLOGY IN MICE

Nitzan Keren, Shlomi S, Rivkin-Natan M, Toledano R, Franko M, Bentulila Z, Frenkel D, Doron R

The Open University, Israel

M003-8

EXPRESSION AND PHARMACOLOGICAL MODULATION OF 18kDa TRANSLOCATOR PROTEIN IN DIFFERENT CELLULAR MODELS OF ALZHEIMER'S DISEASE

Balloni Irene, Angeloni E, Dell'Amico C, Coppini A, Marchetti L, Onorati M, Raffa V, Barresi E, Da Settimo F, Taliani S, Costa B, Da Pozzo E, Trincavelli ML

University of Pisa, Italy

M003-9**DISRUPTION OF SYNAPTIC BALANCE IN PRIMARY NEURONAL MODELS OF ALZHEIMER'S DISEASE AND TAUOPATHY*****ISN-ESN Travel Award***

Cahill Hannah, Henley JM, Wilkinson KA

University of Bristol, United Kingdom

M003-10**ANALYSIS OF DIFFERENTIAL EXPRESSION OF GENES IN CELLULAR MODELS FOR THE STUDY OF ALZHEIMER'S DISEASE*****IBRO-HSN Travel Award***

Giannaki Klytaimnistra, Volioti A, Aktypi E, Koukovini T, Sfouni E, Triantafyllou C, Galaras A, Hatzis P, Papazafiri P, Efthimiopoulos S

National and Kapodistrian University of Athens, Greece

M003-11**KLK6 MODULATES $\alpha\beta$ PLAQUE ACCUMULATION IN A MOUSE MODEL OF ALZHEIMER'S DISEASE**

Tsiokou Ioanna-Alexia, Iatridis N, Skayanni-Lampraki V, Pampalakis G, Sotiropoulou G, Vekrellis K, Karampetsou A

Biomedical Research Foundation Academy of Athens, Greece

M004 NEURONAL DEVELOPMENT**M004-1****INVESTIGATING THE ROLE OF MENA IN THE FORMATION AND FUNCTION OF INHIBITORY SYNAPSES**

Agrymakis Emmanouil, Kanderaki E, Vidaki M

University of Crete, Greece

M004-2**GEMININ AND GEMC1 INFLUENCE THE DYNAMICS OF NEURAL STEM CELLS AND EPENDYMAL CELLS IN THE ADULT SUBVENTRICULAR ZONE**

Chantzara Anna, Lalioti ME, Kyrousi C, Kaplani K, Lokka G, Lygerou Z, Taraviras S

University of Patras, Greece

M004-3**THE ROLE OF MENA IN THE FORMATION AND FUNCTION OF RNA GRANULES IN ADULT AXONS**

Papa Elisavet, Pasadaki S, Triantafyllidou E, Koupepia C, Vidaki M

University of Crete, Greece

M004-4**MODULATION OF GEMC1 EXPRESSION INDUCES WIDESPREAD CHROMATIN CHANGES**

Kritikos Georgios, Kyrousi C, Arbi M, Kaplani K, Lalioti M, Lokka G, Kanellopoulou M, Karava D, Lygerou Z, Taraviras S

University of Patras, Greece

M004-5**IMMUNOHISTOLOGICAL STUDY OF THE DISTRIBUTION OF NERVE FIBERS IN THE OVINE NIPPLE**

Chatzimanou Tryfon, Giannakis A, Kyprianidi M, Politis C, Tsingotjidou A

University of Thessaloniki, Greece

M004-6**THERAPEUTIC FXN EXPRESSION VIA HEMATOPOIETIC STEM CELL GENE THERAPY FOR FRIEDREICH'S ATAXIA**

Beta Christina, Theodoridou V, Nianiakoudi-Koen E, Iordanidou A, Piperidou C, Tsingotjidou A, Christofi P, Psatha N, Yannaki E

Aristotle University of Thessaloniki, Greece

M004-7**NF1 EXON 51 SKIPPING IN PRIMARY NEURONS REVEALS NOVEL PROPERTIES OF NEUROFIBROMIN ISOFORMS IN CYTOSKELETON DYNAMICS**

Peta Charoula, Giassa A, Valakos D, Tsimonaki E, Vatselas I, Anagnostopoulos A, Thanos D, Mangoura D

Biomedical Research Foundation of the Academy of Athens, Greece

M004-8

THE ROLE OF VITAMIN D3 IN EMBRYONIC HIPPOCAMPAL CELLS

Sallo Aleksj, Federico F, Samuela C, Klementina P, Elisabetta A, Tommaso B
University of Perugia, Italy

M004-9

SELENIUM INFLUENCE ON GENE EXPRESSION IN MOUSE BRAIN AND LIVER TISSUE

Strigauskaite Andrija, Belickiene V, Autukaite G, Sadauskiene I, Staneviciene I, Sancho A, Vaitkiene P
Lithuanian University of Health Sciences, Lithuania

M005 LIPIDS: BIOSYNTHESIS AND FUNCTIONS

M005-1

THE ROLE OF PALMITOYLATION IN REGULATING KAINATE RECEPTOR TRAFFICKING AND FUNCTION

ISN-ESN Travel Award

Busra Yucel P, Henley JM, Wilkinson KA
Centre for Synaptic Plasticity, University of Bristol, United Kingdom

M005-2

UNVEILING THE BIOCHEMICAL SECRETS OF ST3GAL3: A MULTI-APPROACH CHARACTERIZATION OF THE GLYCOSPHINGOLIPID PATHWAY

Penati Sara, Dei Cas M, Montavoci L, Casati S, Caretti A, Trinchera M
Department of Health Science, San Paolo Hospital, University of Milan, Italy

M005-3

A NOVEL CONGENITAL DISORDER OF GLYCOSYLATION IS LINKED TO B4GALT5 INACTIVATION AND GLYCOSPHINGOLIPID DEFICIENCY

Dei Cas Michele, Montavoci L, Cappuccio G, De Matteis MA, Brunetti-Pierri N, Caretti A, Trinchera M
University of Milan, Milan, Italy

M005-4

THE COBRA-ASSAY: A NANOBRET BASED BIOSENSOR FOR TRACKING CERT ACTIVATION AND OLIGOMERISATION

IBRO-HSN Travel Award

Boon Katrijn, Nijs LD, Martinez-Martinez P
Maastricht University, Netherlands

TUESDAY MAY 20, 2025

TU01 SYNUCLEOPATHIES AND TAUPATHIES

TU01-1

INVESTIGATING p.A53T-ALPHA-SYNUCLEIN-INDUCED ASTROCYTIC SENESCENCE IN A PARKINSON'S DISEASE iPSC MODEL

Paschou Christina, Sideris C, Apokotou O, Dede S, Kollias A, Taoufik E, Matsas R, Papastefanaki F
Hellenic Pasteur Institute, Greece

TU01-2

THE ROLE OF SMALL EXTRACELLULAR VESICLES IN ALPHA-SYNUCLEIN TRANSMISSION

Karampela Dimitra Sotiria, Delis A, Melki R, Pagakis S, Vekrellis K, Pantazopoulou M
Biomedical Research Foundation Academy of Athens, Greece

TU01-3

LINKING CELLULAR SENESCENCE AND ALPHA-SYNUCLEIN DRIVEN PATHOLOGIES IN PARKINSON'S DISEASE

ISN-ESN Travel Award

Miraj Ud Din Momand, Mjartinova D, Fialova L, Albertusova K, Fricova D
Slovak Academy of Sciences, Slovakia

TU01-4

FMRP REGULATES ALPHA-SYNUCLEIN ACCUMULATION THROUGH DUAL CONTROL OF PROTEIN DEGRADATION AND TRANSLATION

Giasin Kattan Fedon, Sdraka M, Doxakis E

Biomedical Research Foundation Academy of Athens, Greece

TU01-5

EXTRACELLULAR VESICLE DERIVED MIR-101-3P AND MIR-30B-5P AS INDICATORS OF PARKINSON'S DISEASE PROGRESSION

ISN-ESN Travel Award

Violeta Belickiene, Pranckeviciene A, Radziunas A, Strigauskaitė A, Vaitkienė P

Lithuanian University of Health Sciences, Lithuania

TU01-6

SUBCELLULAR AND BIOCHEMICAL CHARACTERIZATION OF THE NOVEL A30G ALPHA-SYNUCLEIN MUTANT IN PARKINSON'S DISEASE

Pantazopoulou Marina, Gavra VZ, Melki R, Kyrousi C, Stefanis L

Biomedical Research Foundation Academy of Athens, Greece

TU01-7

PHARMACOLOGICAL INHIBITION OF MIRK/DYRK1B KINASE DECREASES TAU PHOSPHORYLATION AT T212 RESIDUE AND CONFERS NEUROPROTECTION IN THY-TAU22 CORTICAL NEURONS

Kokkorakis Nikolaos, Tsimpouki K, Dedousis A, Matsas R, Gaitanou M

Hellenic Pasteur Institute

TU01-8

VALIDATION OF KLK6 AS A NEW THERAPEUTIC TARGET FOR PARKINSON'S DISEASE

Skarveli Marina, Agori AF, Melachroinou K, Kolianou A, Zingkou E, Pampalakis G, Sotiropoulou G, Vekrellis K

Biomedical Research Foundation Academy of Athens, Greece

TU01-9

MONITORING THE ROLE OF EXTRACELLULAR VESICLES IN THE PRECIPITATING IMPACT OF CHRONIC STRESS IN TAU BRAIN PATHOLOGY

Skourti Kalliopi, Gomes PA, Gregoriadou L, Katsaitis F, Samiotaki M, Panayotou G, Silva JM, Tsolaki M, Costa-Silva B, Waites CL, Sotiropoulos I

National Centre for Scientific Research "Demokritos", Greece

TU01-10

OPTIMIZATION OF ALPHA-SYNUCLEIN SEEDING AMPLIFICATION ASSAY EXPLOITING RECOMBINANT MONOMERIC PROTEIN FROM DIFFERENT SOURCES

Kotoula Androniki, Fouka M, Papagiannakis N, Vekrellis K, Becker S, Melki R, Xilouri M, Stefanis L

Biomedical Research Foundation Academy of Athens, Greece

TU01-11

MICROGLIAL TREM2 SIGNALLING IN HIPSC-DERIVED MODELS OF ALPHA-SYNUCLEIN-MEDIATED NEURODEGENERATION AND NEUROINFLAMMATION

Vasilopoulou Foteini, Pocock J, Taoufik E

Hellenic Pasteur Institute, Greece

TU01-12

THE EFFECTS OF CHRONIC STRESS ON THE HIPPOCAMPAL TRANSCRIPTOME IN A IN VIVO ALPHA-SYNUCLEIN PARKINSON'S DISEASE ANIMAL MODEL

IBRO-HSN Travel Award

Nakos Bimpos Modestos, Stroggilos R, Stefanis L, Polissidis A

Biomedical Research Foundation Academy of Athens, Greece

TU01-13

DIFFERENT MUTATIONS IN THE MAPT GENE INDUCE DISTINCT NEUROPATHOLOGICAL EFFECTS IN A CELLULAR MODEL OF TAUOPATHY.

Inigo-Catalina Lucia, Jiménez-Galan D, Rancan L, Fernandez-Ruiz J, Alquezar C, Navarro E, Esteras N
Complutense University of Madrid, Spain

TU01-14

NON-INVASIVE DOWN-REGULATION OF ENDOGENOUS MURINE ALPHA-SYNUCLEIN VIA AAV.PHP.EB-GFP CAPSIDS AS A NOVEL THERAPEUTIC APPROACH FOR ALPHA-SYNUCLEINOPATHIES

Gialinaki Elena, Fouka M, Tsakogias I, Stavropoulos A, Melki R, De Muyenck L, Tofaris G, Stefanis L, Xilouri M
Biomedical Research Foundation Academy of Athens, Greece

TU02 CANNABINOIDS: RECEPTORS AND MECHANISMS OF ACTION

TU02-1

LONG-TERM EFFECTS OF ADOLESCENT 5F-MDMB-PICA INTRAVENOUS SELF-ADMINISTRATION (IVSA): NEUROBEHAVIORAL CONSEQUENCES AND MEDIAL PREFRONTAL CORTEX DYSFUNCTION IN ADULT MICE

Caria Francesca, Margiani G, Libster A, Desfor S, Telese F, Di Chiara G, De Luca MA
University of Cagliari, Italy

TU02-2

CANNABINOID ADMINISTRATION IMPROVED MOTOR FUNCTION IN MALES AND MEMORY IN FEMALES IN A PRECLINICAL MODEL OF NEONATAL BRAIN INJURY

Chillida Marc, Alart JA, Beldarrain G, Pereda I, Herrero de la Parte B, Abarrategi A, Alvarez A, Alonso-Alconada D
University of the Basque Country, Spain

TU02-3

PERIPHERALLY-RESTRICTED NON-ADDICTIVE CANNABINOIDS FOR ORAL CANCER PAIN TREATMENT

Whyland Kyle L, Whitehouse E, Macalino J, Lau C, Shah B, ... Spigelman I
University of California Los Angeles, USA

TU02-4

NEUROPROTECTIVE EFFECTS OF CANNABIDIOL IN ACRYLAMIDE-INDUCED NEUROTOXICITY: IMPACT ON OXIDATIVE STRESS, INFLAMMATION, AND CHOLINERGIC ACTIVITY IN MICE

Atsopardi Korina, Mesiakaris K, Sotiropoulos I, Poulas K, Margaritis M
University of Patras, Greece.

TU02-5

MECHANISMS DRIVING TYPE 1 CANNABINOID RECEPTOR N-TERMINAL DIVERSITY

ISN-ESN Travel Award

Oliveira-Pinto Alexandre, Fletcher-Jones A, Nakamura Y, Wilkinson KA, Marsicano G, Henley JM
University of Bristol, United Kingdom

TU02-6

CANNABINOID ACTIONS ON SENSITIZED DURAL NOCICEPTORS IN A MOUSE MIGRAINE MODEL

Yoshihiro Kitaoka, Koshika K, Li Z, Yamamoto T, Mulpuri Y, Whyland KL, Whitehouse E, Murali R, Chabria P, Le PL, Ahmadi P, Shafa J, Andreason L, Seltzman HH, Spigelman I
University of California Los Angeles, USA

TU02-7

THE C-TERMINAL TAIL OF CB1R REGULATES ITS SURFACE STABILITY THROUGH INTERACTIONS WITH SGIPI1 AND RETROMER

ISN-ESN Travel Award

Fletcher-Jones Alexandra, Spackman E, Wilkinson KA, Henley JM
University of Bristol, United Kingdom

TU02-8

ACUTE AND SUB-CHRONIC EFFECTS OF CANNABIDIOL ON BEHAVIORAL AND BIOCHEMICAL INDICATORS IN BRAIN REGIONS OF ADULT MICE

Kanellopoulos-Kotsonis Konstantinos, Atsopardi K, Mesiakaris K, Giannakopoulou P, Poulas K, Panagopoulos N, Margarity M
University of Patras, Greece

TU02-9

FROM ADOLESCENT TO AGED: THE AGE-DEPENDENT EFFECTS OF CANNABIDIOL ON ANXIETY, CHOLINERGIC ACTIVITY, AND OXIDATIVE STRESS

Giannakopoulou Panagiota, Kanellopoulos-Kotsonis K, Poulas K, Panagopoulos N, Margarity M, Atsopardi K
University of Patras, Greece

TU02-10

NEUROPROTECTIVE EFFECTS OF *CANNABIS SATIVA* ON ALUMINIUM CHLORIDE (ALCL₃)-INDUCED OXIDATIVE STRESS AND HISTOPATHOLOGICAL ALTERATIONS IN LONG EVANS RATS

Omirude Abdulqudus O, Danladi J, Jude LF, Yusuf AO, Muhammed ES, Akeem OA
Teesside University, United Kingdom

TU02-11

MODULATORY ROLE OF CANNABIDIOL ON THE BIOBEHAVIORAL PROFILE IN A RAT MODEL OF FRAGILE X SYNDROME

Messinis Alexandros, Kouroupi G, Ntoulas G, Nakas G, Brakatselos C, Polissidis A, Kokras N, Dalla C, Antoniou K
University of Ioannina, Greece

TU03 NEURODEVELOPMENTAL DISORDERS

TU03-1

SELECTIVE NKCC1 INHIBITION BY IAMA-6 FOR THE TREATMENT OF AUTISM AND FRAGILE X

Savardi Annalisa, Kasongo DW, Rychlik MD, Garanzini A, Borgogno M, De Vivo M, Cancedda L
IAMA Therapeutics, Italy

TU03-2

REGION-RELATED DIFFERENCES IN SHORT-TERM SYNAPTIC PLASTICITY AND SYNAPTOTAGMIN-7 IN MALE AND FEMALE HIPPOCAMPUS OF A RAT MODEL OF FRAGILE X SYNDROME

IBRO-HSN Travel Award

Tsotsokou Giota, Miliou A, Trompoukis G, Leontiadis LJ, Papatheodoropoulos C
University of Patras, Greece

TU03-3

NEGR1: A NEW TARGET CONVERGING INTO CORE IMPAIRED PROCESSES IN AUTISM SPECTRUM DISORDERS

Chellali Mariam M, Fumagalli A, Shevtsova O, Barberis A, Reggiani A, Gozzi A, Bozzi Y, Piccoli G, Cancedda L
Italian Institute of Technology, Italy

TU03-4

THE EFFECTS OF EARLY POSTNATAL NOISE EXPOSURE ON THE DEVELOPMENT OF PERINEURONAL NETS IN RAT CENTRAL AUDITORY SYSTEM

Svobodova Burianova Jana, Fawcett JW, Kwok JCF, Syka J
Czech Academy of Sciences, Czechia

TU03-5

UNRAVELING THE INTERACTION BETWEEN TBP AND STUB1 IN THE PATHOGENESIS OF SCA17-DI

ISN-ESN Travel Award

Brodnanova Maria, Cornaggia L, Pramaggiore P, Magdalena R, Casarotto E, Chierichetti M, Cozzi M, Mohamed A, Ferrari V, Tedesco B, Milioto C, Koshal P, Crippa V, Galbiati M, Piccolella M, Rusmini P, Di Bella D, Taroni F, Poletti A, Magri S, Cristofani R
University of Milan, Italy

TU03-6

STUDYING CEREBELLAR ATAXIA WITH NEUROPATHY AND VESTIBULAR AREFLEXIA SYNDROME (CANVAS) USING PATIENT-DERIVED BRAIN ORGANIDS

IBRO-HSN Travel Award

Vassalou Styliani, Kontogeorgiou Z, Dragona E, Taraviras S, Gagos S, Koutsis G, Karadima G, Kyrousi C
National and Kapodistrian University of Athens, Greece

TU03-7

THE ALTERNATIVE ANDROGEN RECEPTOR ISOFORM (AR-A) PROTECTS AGAINST TOXICITY OF MUTANT ANDROGEN RECEPTOR WITH THE ELONGATED POLYGLUTAMINE TRACT CAUSATIVE OF SPINAL AND BULBAR MUSCULAR ATROPHY (SBMA)

Chierichetti Marta, Andreotti R, Tedesco B, Ferrari V, Cornaggia L, Pramaggiore P, Cozzi M, Casarotto E, Mohamed A, Magdalena R, Koshal P, Piccolella M, Brodnanova M, Crippa V, Rusmini P, Galbiati M, Pandei UB, Pennuto M, Cristofani R, Poletti A

University of Milan, Italy

TU03-8

BRAIN INSULIN RESISTANCE AS A HALLMARK OF ACCELERATED AGING IN DOWN SYNDROME

ISN-ESN Travel Award

Zulli Barbara, Lanzillotta S, Picca A, Calvani R, Yuksekeli I, Victorino DB, Perluigi M, Di Domenico F, Tramutola A, Potier MC, Carfi A, Barone E

Sapienza University of Rome, Italy

TU03-9

DECODING PRIMARY CILIA FUNCTION IN HUMAN CORTICAL DEVELOPMENT AND DISEASE

Christou Sylia, Merkouris S, Mouratidou L, Lagouros S, Rapti A, Nti Kostantzo P, Politis P, Taraviras S, Cappello S, Kyrousi C
National and Kapodistrian University of Athens, Greece

TU03-10

A NOVEL DRUG REDUCES MOTOR IMPAIRMENTS AND PREMATURE DEATH IN A GRIN2D MOUSE MODEL FOR DEVELOPMENTAL AND EPILEPTIC ENCEPHALOPATHY

ISN-ESN Travel Award

Galber Danielle, Yam M, Frankel W, Rubistein M, Avraham KB

Tel Aviv University, Israel

TU03-11

PARP INHIBITORS AS A NEW POSSIBLE THERAPEUTIC STRATEGY IN COHESIN-DRIVEN MEDULLOBLASTOMA

Lettieri Antonella, Castiglioni S, Totaro S, Rasetti S, Di Fede E, Parodi C, Grazioli P, Colombo E, Taci E, Vaccari T, Gervasini C, Massa V

University of Milan, Italy

TU03-12

MORPHOPHEN: A JOINT EUROPEAN MASTER DEGREE ON HUMAN DISEASES MODELS MORPHOLOGICAL PHENOTYPING

Tsingotjidou Anastasia, d'Angelo L, de Girolamo P, Delopoulos A, Mendes-Jorge L, Gea E, Ruberte J

Aristotle University of Thessaloniki, Greece

TU03-13

ALTERATIONS IN MITOCHONDRIA DYNAMICS IN THE HIPPOCAMPUS OF TRAP1 MUTANT MICE, A NOVEL MODEL OF ASD

Dorota Malicka, Stawikowska A, Kuzniewska B

University of Warsaw, Poland

TU04 ASTROCYTIC FUNCTION IN HEALTH AND DISEASE

TU04-1

OVEREXPRESSION OF MCIDAS LEADS TO DIRECT REPROGRAMMING OF HUMAN REACTIVE ASTROCYTES TO THE EPENDYMAL LINEAGE

Korrour-Karava Despoina, Kaplani K, Vassalou S, Lalioti M, Lokka G, Parlapani E, Lygerou Z, Taraviras S

University of Patras, Greece

TU04-2

KETOGENIC ACTIVITY OF CULTURED HUMAN ASTROCYTES

Sofranko Jakub, Gonda E, Murin R

Comenius University in Bratislava, Slovakia

TU04-3

CONSEQUENCES OF INHIBITION OF SYNOVIOLIN ENZYMATIC ACTIVITY ON THE SURVIVAL AND RESPONSE OF CELL DERIVED FROM BRAIN TUMORS AND ASTROCYTES

ISN-ESN Travel Award

Guzikova Jaroslava, Liskova M, Hudak L, Racay P

Comenius University in Bratislava, Slovakia

TU04-4

TRANSCRIPTIONAL MECHANISMS CONTROLLING THE MIR-124/ISX9 INSTRUCTED DIRECT REPROGRAMMING OF MOUSE CORTICAL ASTROCYTES TO INDUCED NEURONS

Papadimitriou Elsa, Frazeskou A, Iohan daCC L, Costa MR, Thomaidou D

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TU04-5

PARACRINE EFFECTS OF ASTROCYTES ON NEURONS IN AN IPSC-DERIVED PARKINSON'S DISEASE MODEL WITH THE p.A53T- α SYN MUTATION

IBRO-HSN Travel Award

Olympia Apokotou, Dima E, Paschou C, Dede S, Kollias A, Taoufik E, Matsas R, Papastefanaki F

Hellenic Pasteur Institute, Greece

TU04-6

S-100+ CELL POPULATION DIVERSITY IN THE DEVELOPING HUMAN NEOCORTEX

Kharlamova Anastasia, Godovalova O, Proshchina A, Krivova Yu, Otylga E, Otylga D, Saveliev S

Avtsyn Research Institute of Human Morphology of FSBSI, Russia

TU04-7

GLIOBLASTOMA ON CHIP: TO CHARACTERIZE SECRETOME AND CANCER MASS INTERPLAY

D'Amico Agata Grazia, Maugeri G, D'Agata V

University of Catania, Italy

TU04-8

α -SYNUCLEIN OLIGOMERS POTENTIATE NEUROINFLAMMATORY NF- κ B ACTIVITY AND INDUCE CA_v3.2 CALCIUM SIGNALING IN ASTROCYTES

Leandrou Emmanouela, Chalatsa I, Anagnostou D, Machalia C, Makridakis M, Vlahou A, Vekrellis K, Emmanouilidou E

National and Kapodistrian University of Athens, Greece

TU04-9

ASTROCYTES, VIA RTP801, CONTRIBUTE TO COGNITIVE DECLINE BY DISRUPTING GABAERGIC-REGULATED CONNECTIVITY AND DRIVING NEUROINFLAMMATION IN ALZHEIMER'S DISEASE

Chicote-Gonzalez Almodena, Solana-Balaguer J, Garcia-Segura P, Campoy-Campos G, Perez-Navarro E, Alberch J, Giralte A,

Soria G, Malagelada C

University of Barcelona, Spain

WE01 MICROGLIA

WE01-1

DISSECTING THE COMPLEX NEURON-MICROGLIA INTERPLAY IN THE PRECIPITATING ROLE OF CHRONIC STRESS ON TAU-RELATED HIPPOCAMPAL MALPLASTICITY

Anesti Maria, Dioli C, Ntinou N, Gratsia E, Katsaitis F, Vamvaka-Iakovou A, Megalokonomou A, Silva J, Pinto L, Vyas S, Sotiropoulos I

National Centre for Scientific Research "Demokritos", Greece

WE01-2

MICROGLIA-SPECIFIC PHENOTYPIC AND FUNCTIONAL CHANGES UPON NEURONAL EXPRESSION OF FAMILIAL PARKINSON'S DISEASE p.A53T-ALPHA SYNUCLEIN

IBRO-HSN Travel Award

Ninou Elpinickie, Segklia K, Josephides J, Dominguez-Belloso A, Carag CJ, Deczkowska A, Taoufik E

Hellenic Pasteur Institute, Greece

WE01-3

THE INTRACELLULAR ORGANELLES OF MICROGLIA ARE ALTERED BY INHIBITING COLONY-STIMULATING FACTOR 1 RECEPTOR

ISN-ESN Travel Award

St-Pierre Marie-Kim, Guillermo VC, Francisco JM, Farah RO, Daniel P, Martin S, Ahmed O, Bertrand J

Karolinska Institute, Stockholm, Sweden

WE01-4

IN VIVO STUDY OF MICROGLIA BIN1 DELETION ON MOUSE BRAIN UNDER HOMEOSTATIC AND NEUROINFLAMMATORY CONDITIONS

Margariti Maria, Papadimitriou E, Thanou I, Pelletier A, Xingi E, Margaroni M, Kyrargyri V, ... Thomaidou D

Hellenic Pasteur Institute, Greece

WE01-5

B-LYMPHOCYTES-DERIVED EXTRACELLULAR VESICLES INFLUENCE MICROGLIAL ACTIVATION: INSIGHTS INTO EPSTEIN BARR VIRUS ROLE IN MULTIPLE SCLEROSIS

Zollo Alen, Citro V, Mingione A, Corona A, Giannandrea D, Penati S, Priori A, Chiamonte R, Martinelli Boneschi F

University of Milan, Italy

WE01-6

ALZHEIMER'S DISEASE RISK FACTOR BIN1: LINKING MICROGLIAL DEFICIENCY TO NEUROINFLAMMATION AND REGULATION OF Adult Hippocampal Neurogenesis

IBRO-HSN Travel Award

Thanou Irini, Margariti M, Portokali E, Xingi E, Margaroni M, Costa M, Thomaidou D

Hellenic Pasteur Institute, Greece

WE01-7

UNVEILING TREM2 MEDIATED MICROGLIA TO NEURON CROSSTALK IN NEURODEVELOPMENT

Poliseno Paola, Tagliatti E, Desiato G, Matteoli M

Humanitas University, Italy

WE01-8

EFFECT OF LRRK2 G2019S MUTATION ON MICROGLIAL FUNCTIONALITY

Nogales Maria C, Ortiz-Cabello M, Fernandez-Ruiz J, Raj T, Montesinos J, Esteras N, Navarro E

Complutense University of Madrid, Spain

WE01-9

DISRUPTED IL-33 SIGNALING IMPAIRS MICROGLIAL SYNAPTIC PRUNING IN FRAGILE X SYNDROME

Borreca Antonella, El Bouatmani M, Santamaria G , Matteoli M

CNR-Institute of Neuroscience, Italy

WE01-10

INVESTIGATION OF THE ROLE OF MICROGLIA IN CNS REPAIR VIA MICROGLIAL DELETION

Politopoulou Katerina, Boutou A, Roufagalas I, Probert L

Hellenic Pasteur Institute, Greece

WE02 BRAIN ENERGY AND METABOLISM

WE02-1

EVOLUTIONARY AND FUNCTIONAL INSIGHTS INTO HUMAN GDH2: STRUCTURAL ADAPTATIONS AND METABOLIC REGULATION

Litso Ionela, Zaganas I

University of Crete, Greece

WE02-2

CTBP1 CONTROLS GLUCOSE METABOLISM TO SUSTAIN ENERGY HOMEOSTASIS DURING NEURONAL ACTIVITY

IBRO-HSN Travel Award

Akdas Enes Yagiz, Sucu B, Erterek E, Frischknecht R, Salar S, Fejtova A

University of Erlangen-Nurnberg, Germany

WE02-3

LYSOSOMAL ACCUMULATION OF GLUCOSYLCERAMIDE IN THE ONSET OF NEURODEGENERATION: EXPLORING MITOCHONDRIAL AND METABOLIC DYSFUNCTIONS

Lunghi Giulia, Pedretti S, Pedroli C, Carsana EV, Audano M, Mitro N, Aureli M

University of Milan, Italy

WE02-4

MIRNA802: BRAIN INSULIN RESISTANCE AND REDOX HOMEOSTASIS

ISN-ESN Travel Award

Rolfi Lucrezia Romana, Tramutola A, Barone E, Perluigi M

Sapienza University of Rome, Italy

WE02-5

WEAK NEURONAL GLYCOLYSIS SUSTAINS COGNITION AND ORGANISMAL FITNESS

Jimenez-Blasco, Agulla J, Lapresa R, Garcia-Macia M, Bobo-Jimenez V, Garcia-Rodriguez D, .. Bolanos JP

University of Salamanca, Spain

WE02-6

LOSS OF BVR-A FOSTERS OXIDATIVE DISTRESS IN THE BRAIN OF MICE FED WITH HIGH-FAT DIET

Sommella Valeria, Lanzillotta S, Barone E

Sapienza University of Rome, Italy

WE02-7

TARGETING NUCLEAR RECEPTOR NR5A2 PROMOTES NEURONAL SURVIVAL AND NEUROPROTECTION UNDER OXIDATIVE STRESS

Kaltezioti Valeria, Rozani I, Nomikou A, Tetranga E, Dimitropoulou K, Gkikas D, Politis PK

Biomedical Research Foundation Academy of Athens, Greece

WE02-8

ASTROCYTE REMODELING IN ACUTE HEPATIC ENCEPHALOPATHY – FOCUS ON MITOCHONDRIA

Mariusz Popek, M. Zielinska

Mossakowski Medical Research Institute, Polish Academy of Sciences, Poland

WE02-9

CONSUMPTION OF PROLINE AS ENERGY SUBSTRATE IN ASTROCYTES

ISN-ESN Travel Award

Spellerberg Paul, Harders AR, Dringen R

University of Bremen, Germany

WE02-10

BRAIN GLUCOSE AND LACTATE METABOLISM FOLLOWING LIPOPOLYSACCHARIDE ADMINISTRATION AND CEREBIOME TREATMENT

Gostlin Sarah, Liang J, Haris Iqbal U, Bronner S, Binda S, Mayotte E, Dube-Zinatelli E, Cappelletti L, Krnel R, Erenben E, Murack M, Messier C, Ismail N

University of Ottawa, Canada

WE02-11

MUTATION IN MITOCHONDRIAL CHAPERONE TRAP1 IN MICE AFFECTS THE NUMBER OF SYNAPTIC MITOCHONDRIA

Dziembowska Magdalena, Stawikowska A, Magnowska M

University of Warsaw, Poland

WE02-12

TRAP1 MUTANT MICE, A NOVEL MODEL OF ASD, SHOW SEX-SPECIFIC IMPAIRMENT OF SOCIAL BEHAVIOR AND DYSREGULATED MITOCHONDRIAL METABOLISM IN THE BRAIN

Kuzniewska Bożena, Wojtowicz T, Kondrakiewicz L, Puscian A, Knapska E, Dziembowska M

University of Warsaw, Poland

WE03 NEUROINFLAMMATION AND NEUROTOXICITY TO NEUROPROTECTION AND NEUROREGENERATION

WE03-1

EFFECTS OF MINOCYCLINE AND OXYTOCIN ON LIPOPOLYSACCHARIDE-ALTERED BEHAVIORS IN MALE PRAIRIE VOLES

Liu Yan, Wolcott J, Kabbaj M, Wang ZX

Florida State University, USA

WE03-2

GLUTAMATE-MEDIATED NEUROTOXICITY DRIVES DISEASE PROGRESSION IN SPINOCEREBELLAR ATAXIAS

Brito David, Afonso IT, Calado S, Yan J, Bading H, Nobrega C

University of Algarve, Portugal

WE03-3

THE ROLE OF miRNAS IN THE REGULATION OF INJURY-INDUCED NEURONAL REGENERATION

ISN-ESN Travel Award

Peteinareli Maria, Wahl N, Kress M, Kalpachidou T

Medical University of Innsbruck, Austria

WE03-4

INTRA-INSULAR CIRCUITRY REGULATES CONDITIONED IMMUNE RESPONSES IN MICE

Yiannakas Adonis, Haneen K, Cruciani F, Chandran S, Edry E, Schif S, Rolls A, Ariel A, Rosenblum K

European University of Cyprus, Cyprus

WE03-5

COMPARATIVE ANALYSIS OF DIFFERENT TBK1-ALS MUTATIONS IN PATIENT-DERIVED MOTOR NEURONS

ISN-ESN Travel Award

Srinidhi Jahnavi, Brenner D, Loss I, Yilmaz R, Koch P, Parlato R, Weishaupt J

Heidelberg University, Germany

WE03-6

WHEN CHRONIC STRESS MEETS TAU: DISSECTING THE INTERPLAY IN STRESS-GRANULE-RELATED RNA-BINDING PROTEIN DYNAMICS

Papadimitriou Georgia, Campos-Marques C, Anesti M, Samiotaki M, Wolozin B, Silva JM, Sotiropoulos I
National Centre for Scientific Research "Demokritos", Greece

WE03-7

INVESTIGATING THE AMPK-MFF PATHWAY TO MODULATE MITOCHONDRIAL DYNAMICS AS A TARGET FOR NEUROPROTECTION

ISN-ESN Travel Award

Seager Richard, Ramesh NS, Wilkinson K, Henley JM
University of Bristol, United Kingdom

WE03-8

AZ191 INHIBITOR RESCUES EARLY AXONOPATHY OF THE EMBRYONIC SPINAL MOTOR NEURONS IN SOD1G93A MICE

IBRO-HSN Travel Award

Kokkorakis Nikolaos, Papoutsi E, Xingi E, Thomaidou D, Zagoraiou L, Matsas R, Gaitanou M
Hellenic Pasteur Institute, Greece

WE03-9

DAPAGLIFLOZIN-MEDIATED NEUROPROTECTION IN IN VITRO AND IN VIVO TOXICITY MODELS

Katsenos Andreas P, Sereti S, Kotoula E, Tzavellas N. P, Zoidi D, Duro S, Ourika I, Kanellos F, Lekkas P, Bellos S, Bellou S, Bekiari C, Paschou SA, Konitsiotis S, Simos YV, Lakkas L, Peschos D, Tsamis KI
University of Ioannina, Greece

WE03-10

CLUH MAINTAINS FUNCTIONAL MITOCHONDRIA AND TRANSLATION IN MOTONEURONAL AXONS AND PREVENTS PERIPHERAL NEUROPATHY

ISN-ESN Travel Award

Zaninello Marta, Schlegel T, Nolte H, Pirzada M, Savino E, Barth E, Klein I, Wüstenberg H, Uddin T, Wolff L, Wirth B, Lehmann HC, Cioni JM, Langer T, Rugarli EI
University of Cologne, Germany

WE03-11

THE EFFECT OF INDIVIDUAL TUDCA AND PBA AS WELL AS COMBINATIONAL TREATMENT IN SH-SY5Y CELLS

ISN-ESN Travel Award

Liskova Monika, Evinova A, Guzikova J, Hudak L, Racay P
Comenius University Bratislava, Slovakia

WE03-12

UNRAVELING THE MOLECULAR DETERMINANTS OF AXONAL REGENERATION: A COMPARATIVE ANALYSIS OF CNS AND PNS AXONS

Triantopoulou Nikoletta, Pateraki N, Pasadaki S, Samiotaki M, Trompouki E, Ntini E, Mizuno N, Vidaki M
University of Crete, Greece

WE03-13

THE ROLE OF PITUITARY ADENYLATE CYCLASE ACTIVATING POLYPEPTIDE IN DIABETIC KERATOPATHY

Maugeri Grazia, Palmeri N, D'Amico AG, D'Agata V
University of Catania, Italy

WE03-14

ABSENCE OF THE PERIPHERAL IMMUNE SYSTEM HIGHLY AFFECTS HIPPOCAMPAL NEUROGENESIS AT EARLY POSTNATAL STAGES

Kotsikou Zoe, Troumpoukis D, Serafimidis I, Koutmani Y
Biomedical Research Foundation of the Academy of Athens, Greece

WE03-15

NEUROPROTECTION AND REPAIR FOLLOWING DAILY ORAL ADMINISTRATION OF 3,5-DIIODOTHYROPIONIC ACID (DITPA) IN EXPERIMENTAL AUTOIMMUNE ENCEPHALOMYELITIS

Rahimeh Emamnejad, Theotokis P, Lee JY, Pagnin M, Ozturk E, Grigoriadis N, Petratos S
Monash University, Australia

WE04 AUTOPHAGY AND PROTEIN DEGRADATION

WE04-1

THE ROLE OF RGS4 PROTEIN IN K-OPIOID RECEPTOR MEDIATED AUTOPHAGY

Nomikou Angeliki, Symeonof A, Pallaki P, Charalampous C, Serafimidis I, Tsoutsani A, Samiotaki M, Karoussiotis C, Georgoussi Z

National Centre for Scientific Research "Demokritos", Greece

WE04-2

ATAXIA TELANGIECTASIA MUTATED KINASE IN SYNAPTIC AUTOPHAGY

ISN-ESN Travel Award

Ranti Dimitra, Kreis P, Kirstein J, Eickholt JB
Charite-University Medicine Berlin, Germany

WE04-3

HSPA1A MODULATION FOR DEGRADATION OF TDP-25 THROUGH THE PROTEASOME IN MOTOR NEURON-LIKE CELLS

Solomonidis Giorgos, Tedesco B, Poletti A, Richter J
Cyprus Institute of Neurology and Genetics, Cyprus

WE05 MENTAL HEALTH DISORDERS

WE05-1

SKIPPING MEALS AND BEING ANXIOUS: WHAT ABOUT MITOCHONDRIA?

IBRO-HSN Travel Award

Papageorgiou Maria P, Nussbaumer M, Samiotaki M, Anousi E, Filiou MD
University of Ioannina, Greece

WE05-2

PLPPR3 INFLUENCES ANXIETY BEHAVIORS AND INTERACTS WITH LYSOPHOSPHATIDIC ACID

Polyzou Alexandra, Tsiouris A, Dimoudi A, Antoniou K, Eickholt B, Leondaritis G
University of Ioannina, Greece

WE05-3

MOLECULAR UNDERPINNINGS OF CALORIC RESTRICTION ON A HIGH ANXIETY BACKGROUND: A MULTIOMICS APPROACH

Anousi Elissavet, Nussbaumer M, Papageorgiou MP, Samiotaki M, Dethloff F, Filiou MD
University of Ioannina, Greece

WE05-4

AN EVOLUTIONARY VIEW TO UNDERSTANDING AFFECTIVE STATES ACROSS SPECIES (AFFECT-EVO): A COST-ACTION IN PROGRESS

Smulders Tom, Tsingotjidou A
Newcastle University, United Kingdom

WE05-5

**EVALUATING THE THERAPEUTIC EFFICACY OF G PROTEIN-COUPLED ESTROGEN RECEPTOR 1 (GPER1) ACTIVATION:
INVESTIGATING SEX-SPECIFIC EFFECTS IN MOOD AND ANXIETY DISORDERS**

Kali Alkmini, Pavlidi P, Polissidis A, Politis P, Sotiropoulos I, Antoniou I, Kokras N, Dalla C
National and Kapodistrian University of Athens, Greece

WE05-6

PANCREATIC CANCER-ASSOCIATED DEPRESSION (PCAD) IS LINKED TO ADULT NEUROGENESIS IMPAIRMENT

Troumpoukis Dimitrios, Papadimitropoulou A, Kogionou P, Charalampous C, Koronaïou E, Polissidis A, Nicolaidis N, Koutmani Y, Serafimidis I
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