

Topic	Cognome	Nome	Affiliation	Numero Poster	Titolo	Autori	Affiliation
<b>Biotechnology and Nanomedicine</b>	<b>Dal Magro</b>	Roberta	Università di Milano-Bicocca, Medicina e Chirurgia, Monza, Italy	<b>P23</b>	<b>The Extent of Human Apolipoprotein A-I Lipidation Strongly Affects the beta-Amyloid Efflux Across the Blood-Brain Barrier in vitro</b>	Dal Magro Roberta, Simonelli Sara, Cox Alysia, Formicola Beatrice, Corti Roberta, Cassina Valeria, Nardo Luca, Mantegazza Francesco, Salerno Domenico, Grasso Gianvito, Deriu Marco Agostino, Danani Andrea, Calabresi Laura, Re Francesca	Università degli Studi di Milano, Dipartimento di Scienze Farmacologiche e Biomolecolari, Milano, Italy, Università della Svizzera Italiana, Istituto Dalle Molle di Studi sull'Intelligenza Artificiale, Scuola Universitaria Professionale della Svizzera Italiana, Manno, Switzerland, Università di Milano-Bicocca, Medicina e Chirurgia, Monza, Italy
<b>Biotechnology and Nanomedicine</b>	<b>Formicola</b>	Beatrice	University Milano-Bicocca, Medicine and Surgery, Monza, Italy	<b>P24</b>	<b>Radiotherapy and Adjuvant Drug-Loaded Liposomes target Glioblastoma Stem Cells and Trigger Immune Response</b>	Formicola Beatrice, Pizzocri Marco, Tamborini Matteo, Stanzani Elisabetta Stanzani, Lauranzano Eliana, Matteoli Michela, Passoni Lorena, Masserini Massimo, Re Francesca	Humanitas Clinical and Research Center – IRCCS, Pharmacology and Brain Pathology, Rozzano (Mi), Italy, University Milano-Bicocca, Medicine and Surgery, Monza, Italy
<b>Biotechnology and Nanomedicine</b>	<b>Formicola</b>	Beatrice	University Milano-Bicocca, Medicine and Surgery, Monza, Italy	<b>P25</b>	<b>Differential exchange of multifunctional liposomes between glioblastoma cells and healthy astrocytes via tunnelling nanotubes</b>	Formicola Beatrice, D'Aloia Alessia, Dal Magro Roberta, Stucchi Simone, Ceriani Michela, Re Francesca	Univeristy Milano Bicocca, Biotecnologie e bioscienze, Milano, Italy, University Milano-Bicocca, Medicine and Surgery, Monza, Italy
<b>Clinical Neuroscience</b>	<b>Nalin</b>	Veronica	Università di Milano-Bicocca, Psicologia, Milano, Italy	<b>P26</b>	<b>Repetition deficits in the different primary progressive aphasia variants</b>	Nalin Veronica, Isella Valeria	Università di Milano-Bicocca, Medicina e Chirurgia, Milano, Italy, Università di Milano-Bicocca, Psicologia, Milano, Italy
<b>Clinical Neuroscience</b>	<b>Tremolizzo</b>	Lucio	UNIMIB, School of Medicine and Surgery, Monza, Italy	<b>P27</b>	<b>Anti-TDP-43 autoantibodies are increased in ALS serum</b>	Conti Elisa, Sala Gessica, Diamanti Susanna, Andreoni Simona, Lunetta Christian, Gerardi Francesca, Tarlarini Claudia, Mosca Lorena, Riva Nilo, Falzone Yuri, Appollonio Ildebrando, Ferrarese Carlo, Tremolizzo Lucio	"San Raffaele" Scientific Institute, Neuropathology Unit, Milano, Italy, Fondazione Serena Onlus, NEMO, Milano, Italy, UNIMIB, School of Medicine and Surgery, Monza, Italy
<b>Clinical Neuroscience</b>	<b>Vacchi</b>	Laura	University of Milano-Bicocca, Medicine and Surgery, Milan, Italy	<b>P28</b>	<b>Innovative protocol targeting cognitive dysfunction in multiple sclerosis: HD-tDCS to enhance cognitive training in a randomized, double-blind, controlled, exploratory pilot study</b>	Vacchi Laura, Pirro Fiammetta, Frigo Maura, Gobbo Massimiliano, Cavaletti Guido, Ferrarese Carlo	ASST San Gerardo Hospital, Neurology, Monza, Italy, University of Brescia, Clinical and Experimental Sciences, Brescia, Italy, University of Milano-Bicocca, Medicine and Surgery, Milan, Italy

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<b>Clinical Neuroscience</b>	<b>Tremolizzo</b>	Lucio	UNIMIB, School of Medicine and Surgery, Monza, Italy	<b>P29</b>	<b>DBI serum levels are increased in delirium and in Alzheimer's dementia: may neuroinflammation drive agitation?</b>	Conti Elisa, Zoia Chiara Paola, Andreoni Simona, Acampora Roberto, Storti Benedetta, Brovelli Francesco, Nastasi Giulia, Beretta Francesca, Francioni Valentina, Giovannelli Ginevra, Da Re Fulvio, Tomaselli Davide, Martinelli Loris, Slongo Martina, Aliprandi Angelo, Salmaggi Andrea, Appollonio Ildebrando, Ferrarese Carlo, Tremolizzo Lucio	Manzoni hospital, Neurology, Lecco, Italy, UNIMIB, School of Medicine and Surgery, Monza, Italy
<b>Clinical Neuroscience</b>	<b>Sala</b>	Gessica	University of Milano-Bicocca, Milan Center for Neuroscience, Monza, Italy	<b>P30</b>	<b>Effects of Direct Current Stimulation: in vitro study on human neuroblastoma SH-SY5Y cells.</b>	Borzi Valentina, Bocci Tommaso, Priori Alberto, Ferrarese Carlo, Sala Gessica	University of Milan & ASST Santi Paolo e Carlo, "Aldo Ravelli" Center for Neurotechnology and Experimental Brain Therapeutics, Department of Health Sciences, Milano, Italy, University of Milano-Bicocca & San Gerardo Hospital, Monza, School of Medicine and Surgery-Milan Center for Neuroscience and Dept. of Neurology, Monza, Italy, University of Milano-Bicocca, Milan Center for Neuroscience, Monza, Italy, University of Milano-Bicocca, School of Medicine and Surgery, Monza, Italy
<b>Clinical Neuroscience</b>	<b>Beghi</b>	Ettore	Istituto di Ricerche Farmacologiche Mario Negri IRCCS, Neuroscience, Milano, Italy	<b>P31</b>	<b>Risk of ALS in Professional Soccer Players</b>	Beghi Ettore, Pupillo Elisabetta, Bianchi Elisa, Vanacore Nicola	Istituto di Ricerche Farmacologiche Mario Negri IRCCS, Neurosciences, Milano, Italy, Istituto Superiore di Sanità, Neuroepidemiology, Roma, Italy
<b>Clinical Neuroscience</b>	<b>Aiello</b>	Edoardo Nico	Università degli Studi di Milano - Bicocca, Dipartimento di Psicologia, Milano, Italy	<b>P32</b>	<b>Good- or bad-responders? A 'novel' single-case statistical method to evaluate pharmacological treatment effectiveness through neuropsychological changes in amnesic mild cognitive impairment</b>	Aiello Edoardo Nicolò, Difonzo Teresa, Zago Stefano	Fondazione IRCCS 'Ca' Granda' Ospedale Maggiore Policlinico, Dipartimento di Neuroscienze e Salute Mentale, Milano, Italy, Fondazione IRCCS 'Ca' Granda' Ospedale Maggiore Policlinico, Dipartimento di Neuroscienze e Salute Mentale, Milano, Italy, Università degli Studi di Milano - Bicocca, Dipartimento di Psicologia, Milano, Italy
<b>Clinical Neuroscience</b>	<b>Masetti</b>	Gemma	University of Milano-Bicocca, School of Medicine and Surgery, Milano, Italy	<b>P33</b>	<b>DOES ALL MUSIC FEEL THE SAME? MUSICAL ANHEDONIA AFTER RIGHT BRAIN-DAMAGE: AN HEMISPHERIC DIFFERENCE</b>	Masetti Gemma, Redolfi Alessandra, Casati Carlotta, Vedovato Camilla, Punzi Emanuela, Vallar Giuseppe	IRCCS Istituto Auxologico Italiano, Department of Neurorehabilitation Sciences, Milano, Italy, IRCCS Santa Maria Nascente - Fondazione Don Gnocchi Onlus, Department of Rehabilitation, Milano, Italy, University of Milano-Bicocca, Department of Psychology, Milano, Italy, University of Milano-Bicocca, School of Medicine and Surgery, Milano, Italy

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Cognitive and Behavioural Neuroscience	Guidali	Giacomo	University of Milano-Bicocca, School of medicine and surgery, Milano, Italy	P34	Hebbian associative plasticity drives the emergence of motor resonance: a novel paired associative stimulation protocol	Guidali Giacomo, Souza Carneiro Maira, Bolognini Nadia	University of Milano-Bicocca, Department of Psychology, Milano, Italy, University of Milano-Bicocca, School of medicine and surgery, Monza, Italy
Cognitive and Behavioural Neuroscience	Sacheli	Lucia Maria	University of Milano-Bicocca, Psychology, Milano, Italy	P35	Do 'mirror neurons' get old? A functional MRI study on action prediction in young elderly participants.	Sacheli Lucia Maria, Verga Chiara, Zapparoli Laura, Seghezzi Silvia, Banfi Giuseppe, Paulesu Eraldo	IRCCS Istituto Ortopedico Galeazzi, -, Milano, Italy, University of Milano-Bicocca, PhD Program in Neuroscience of School of Medicine and Surgery, Milano, Italy, University of Milano-Bicocca, Psychology, Milano, Italy
Cognitive and Behavioural Neuroscience	Bonandrini	Rolando	Università degli Studi di Milano-Bicocca, Psychology, Milan, Italy	P36	Clustering applied on behavioral data reveals right hemisphere dominance for reading in a group of left-handers.	Bonandrini Rolando, Paulesu Eraldo, Capelli Elena, Luzzatti Claudio	Università degli Studi di Milano-Bicocca, Psychology, Milan, Italy
Cognitive and Behavioural Neuroscience	Aiello	Edoardo Nico	Università degli Studi di Milano - Bicocca, Dipartimento di Psicologia, Milano, Italy	P37	Neurolinguistic investigation of noun-verb dissociation in motor neuron disease	Aiello Edoardo Nicolò, Luzzatti Claudio, Pain Debora, Gallucci Marcello, Mora Gabriele	Istituti Clinici Scientifici Maugeri, Istituto di Milano, Via Camaldoli, Milano, Italy, Università degli Studi di Milano - Bicocca, Dipartimento di Psicologia, Milano, Italy
Cognitive and Behavioural Neuroscience	Salvato	Gerardo	University of Pavia, Department of Brain and Behavioral Sciences, Pavia, Italy	P38	Implicit mechanisms of body image alterations: interoception restrains the covert attention exposure effect.	Salvato Gerardo, Romano Daniele, De Maio Gabriele, Bottini Gabriella	University of Milano-Bicocca, Department of Psychology, Milano, Italy, University of Pavia, Department of Brain and Behavioral Sciences, Pavia, Italy
Cognitive and Behavioural Neuroscience	Guidali	Giacomo	University of Milano-Bicocca, School of medicine and surgery, Milano, Italy	P39	Primary somatosensory cortex and short-term retention of body- and non body-related visual information: preliminary results from a repetitive TMS study	Roncoroni Camilla, Guidali Giacomo, Papagno Costanza, Bolognini Nadia	University of Milano-Bicocca, Department of Psychology, Milan, Italy, University of Milano-Bicocca, School of Medicine and Surgery, Monza, Italy
Cognitive and Behavioural Neuroscience	Brusa	Alessandra	University of Milano-Bicocca, Psychology, Milano, Italy	P40	Measuring implicit mental representations related to ethnic stereotypes with ERPs	Brusa Alessandra, Bordone Giorgia, Proverbio Alice Mado	University of Milano-Bicocca, Psychology, Milano, Italy
Cognitive and Behavioural Neuroscience	Risso	Paola	Bicocca University Milan, Psychology, Milan, Italy	P41	Multisensory integration effects in sweet functional foods: expectations and gustatory effects.	Gallace Alberto, Risso Paola	Bicocca University Milan, Psychology, Milan, Italy
Cognitive and Behavioural Neuroscience	Toraldo	Alessio	Pavia University, Department of Brain and Behavioural Sciences, Pavia, Italy	P42	Many neglect patients do not have neglect	TORALDO Alessio, Pastore Massimiliano, Romaniello Cristian	Padova University, Dipartimento di Psicologia dello Sviluppo e della Socializzazione, Padova, Italy, Pavia University, Department of Brain and Behavioural Sciences, Pavia, Italy
Cognitive and Behavioural Neuroscience	Sala	Mariaelvina	CNR, Institute of Neuroscience, via Vanvitelli 32, Milan	P43	INCREASED SENSITIVITY TO THE REWARDING EFFECTS OF DELTA9-TETRAHYDROCANNABINOL (THC) AND MDMA AFTER EXPOSURE TO NICOTINE IN MICE AND ZEBRAFISH	Luisa Ponzoni, Daniela Braida, Milena Moretti, Cecilia Gotti, Mariaelvina Sala	Zardi Gori Foundation, via Curtatone 25, Milan; CNR, Institute of Neuroscience, via Vanvitelli 32, Milan; Dept. of Medical Biotechnology and Translational Medicine, University of Milan, via Vanvitelli 32 Milan

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Computational and Systems	Ciocca	Gianluigi	University of Milano-Bicocca, Informatics, Systems and Communications, Milano, Italy	P44	Artificial Intelligence for Food Recognition	Buzzelli Marco, Ciocca Gianluigi, Napoletano Paolo, Schettini Raimondo	University of Milano-Bicocca, Informatics, Systems and Communications, Milano, Italy
Computational and Systems	Ciocca	Gianluigi	University of Milano-Bicocca, Informatics, Systems and Communications, Milano, Italy	P45	Analyzing and Modeling Cooking Procedures	Adobbati Federica, Agostini Alessandra, Artese Maria Teresa, Bernardinello Luca, Ciocca Gianluigi, Gagliardi Isabella, Pomello Lucia	National Research Council, IMATI, Milan, Italy, University of Milano-Bicocca, Dep. Informatics, Systems and Communications, Milan, Italy
Computational and Systems	Cerizza	Massimo Mar	ASST-Monza_Ospedale S.Gerardo, Clinica Neurologica - Unimib.it, Monza, Italy	P46	The highs and the lows of a Neural Code Theory: theoretical frameworks and clinical phenomena.	Cerizza Massimo Mario	ASST-Monza Ospedale S.Gerardo, Clinica Neurologica Unimib.it, Monza, Italy
Molecular and Cellular Neuroscience	Agostini	Simone	IRCCS Fondazione Don Carlo Gnocchi, Laboratorio di Medicina Molecolare e Biotecnologie, Milano, Italy	P47	Circulatory miR-223-3p Discriminates Between Parkinson's and Alzheimer's Patients	Agostini Simone, Mancuso Roberta, HERNIS Ambra, Clerici Mario	IRCCS Fondazione Don Carlo Gnocchi, Laboratorio di Medicina Molecolare e Biotecnologie, Milano, Italy
Molecular and Cellular Neuroscience	ALBERTI	PAOLA	UNIVERSITY OF MILANO-BICOCCA, SCHOOL OF MEDICINE AND SURGERY, MONZA, Italy	P48	NERVE EXCITABILITY TESTING AS THE LINK BETWEEN ANATOMY AND PHYSIOLOGY: AXONAL EXCITABILITY TESTING TO TEST IN VIVO MECHANISMS OF PERIPHERAL NERVE DAMAGE.	ALBERTI PAOLA, CANTA ANNALISA, CHIORAZZI ALESSIA, FUMAGALLI GIULIA, MEREGALLI CRISTINA, MONZA LAURA, POZZI ELEONORA, MARMIROLI PAOLA, CVALETTI GUIDO	UNIVERSITY OF MILANO-BICOCCA, SCHOOL OF MEDICINE AND SURGERY, MONZA, Italy
Molecular and Cellular Neuroscience	Binda	Anna	University of Milano-Bicocca, School of Medicine and Surgery, Monza, Italy	P49	A novel HCN2 mutation associated with progressive epileptic encephalopathy	Binda Anna, Murano Carmen, DiFrancesco Jacopo, Castellotti Barbara, Milanese Raffaella, Ragona Francesca, Freri Elena, Canafoglia Laura, Franceschetti Silvana, Solazzi Roberta, Granata Tiziana, Gellera Cinzia, Rivolta Ilaria	Fondazione IRCCS Istituto Neurologico Carlo Besta, Clinical Neurophysiology and Epilepsy Center, Milan, Italy, Fondazione IRCCS Istituto Neurologico Carlo Besta, Department of Pediatric Neuroscience, Milan, Italy, Fondazione IRCCS Istituto Neurologico Carlo Besta, Milan, Unit of Genetics of Neurodegenerative and Metabolic Diseases, Milan, Italy, San Gerardo Hospital, University of Milano-Bicocca, Department of Neurology and Epilepsy Center, Monza, Italy, Università degli Studi di Milano, Molecular Physiology and Neurobiology, The PaceLab, Department of Biosciences, Milan, Italy, University of Milano-Bicocca, School of Medicine and Surgery, Monza, Italy
Molecular and Cellular Neuroscience	Pozzi	Eleonora	University of Milano-Bicocca, School of Medicine and Surgery, Monza, Italy	P50	ASSESSMENT OF OXALIPLATIN-INDUCED PERIPHERAL NEUROTOXICITY WITH DIFFERENT TREATMENT SCHEDULES	Pozzi Eleonora, Alberti Paola, CANTA Annalisa, Chiorazzi Alessia, Fumagalli Giulia, Meregalli Cristina, Monza Laura, Oggioni Norberto, Rodriguez-Menendez Virginia, Ballarini Elisa, Bossi Mario, Cavaletti Guido, Marmiroli Paola	University of Milano-Bicocca, School of Medicine and Surgery, Monza, Italy

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<b>Molecular and Cellular Neuroscience</b>	<b>Tarasiuk</b>	Olga	University of Milano-Bicocca, Experimental Neurology Unit, School of Medicine and Surgery, Monza, Italy	<b>P51</b>	<b>Insights on Mesenchymal Stem Cell mediated neuroprotection</b>	Tarasiuk Olga, Donzelli Elisabetta, Rodriguez-Menendez Virginia, Bossi Mario, Cavaletti Guido, Scuteri Arianna	University of Milano-Bicocca, Experimental Neurology Unit, School of Medicine and Surgery, Monza, Italy
<b>Molecular and Cellular Neuroscience</b>	<b>Conti</b>	Elisa	University of Milano-Bicocca, Medicine and Surgery-Lab of neurobiology and Milan Center for Neuroscience, Monza, Italy	<b>P52</b>	<b>Beta-amyloid promotes monocytes chemotaxis in Alzheimer's disease: the role of TSPO.</b>	Conti Elisa, Zoia Chiara Paola, Sala Gessica, Martinelli Loris, Slongo Martina, Laurent Yolanda, Aliprandi Angelo, Salmaggi Andrea, Ferrarese Carlo, Tremolizzo Lucio	A.Manzoni hospital, Neurology Unit, Lecco, Italy, University of Milano Bicocca and San Gerardo hospital, Lab of Neurobiology, Milan Center for Neuroscience and Neurology Unit, Monza, Italy, University of Milano-Bicocca, Medicine and Surgery, Lab of Neurobiology, Monza, Italy, University of Milano-Bicocca, Medicine and Surgery-Lab of neurobiology and Milan Center for Neuroscience, Monza, Italy, University of Surrey, Biochemistry, Guildford, United Kingdom
<b>Molecular and Cellular Neuroscience</b>	<b>Zoia</b>	Chiara Paola	University of Study Mialno-Bicocca, Medicine and Surgery, Lab. Neurobiology, NeuroMI, Monza, Italy	<b>P53</b>	<b>Stavudine protects against amyloid cytotoxicity inhibiting NLRP3 activation in Alzheimer's Disease</b>	Bolognini Alessandra, Bazzini Chiara, La Rosa Francesca, Saresella Marina, Conti Elisa, Tremolizzo Lcuio, Ferrarese Carlo, Zoia Chiara Paola	IRCCS Don C. Gnocchi, Laboratory of Molecular Medicine and Biotechnology, NeuroMI, Milano, Italy, University of Study Mialno-Bicocca, Medicine and Surgery, Lab. Neurobiology, NeuroMI, Monza, Italy, University of Study Mialno-Bicocca, Medicine and Surgery, Lab. Neurobiology, NeuroMI, Monza, Italy
<b>Molecular and Cellular Neuroscience</b>	<b>Malacrida</b>	Alessio	University of Milan-Bicocca, Medicine and Surgery, Monza, Italy	<b>P54</b>	<b>MV1035: A NEW MOLECULE TARGETING CELL MIGRATION AND INVASIVENESS OF GLIOBLASTOMA CELLS</b>	Malacrida Alessio, Rivara Mirko, Di Domizio Alessandro, Cislighi Giacomo, Miloso Mariarosaria, Zuliani Valentina, Nicolini Gabriella	SPILLO project, SPILLO project, Paderno Dugnano, Italy, University of Milan-Bicocca, Medicine and Surgery, Monza, Italy, University of Milano and Spillo Project, Department of Pharmacological and Biomolecular Sciences, Milano and Paderno Dugnano, Italy, University of Parma, Food and Drug Department, Parma, Italy
<b>Molecular and Cellular Neuroscience</b>	<b>Aprèa</b>	Federica	University of Milano-Bicocca, Dipt of Biotechnology and Biosciences, Milano, Italy	<b>P55</b>	<b>Mitochondrial proteins in human peripheral blood mononuclear cells (PBMC) as potential peripheral biomarkers of Parkinson's disease</b>	Aprèa Federica, Sala Gessica, Paci Paola, Zoia Chiarapaola, Riva Chiara, Brighina Laura, Pontillo Angela, Sarmientos Paolo, Alberghina Lilia, Colangelo Anna Maria, Ferrarese Carlo	IASI-CNR, IASI-CNR, Roma, Italia, PRIMM s.r.l., PRIMM s.r.l, Milano, Italia, PRIMM s.r.l., PRIMM s.r.l., Milano, Italia, San Gerardo Hospital, Dept. of Neurology, Monza, Italia, University of Milano-Bicocca, Dept. of Biotechnology and Biosciences, Milano, Italia, University of Milano-Bicocca, Dept. of Biotechnology and Biosciences, Milano, Italy, University of Milano-Bicocca, School of Medicine and Surgery, Monza, Italia, University of Milano-Bicocca, School of Medicine and Surgery, Monza, Italy, University of Milano-Bicocca, SYSBIO Centre of Systems Biology, Milano, Italia
<b>Molecular and Cellular Neuroscience</b>	<b>Pagin</b>	Miriam	University Milano-Bicocca, Biotechnology and Biosciences, Milan, Italy	<b>P56</b>	<b>Identification and functional characterization of Sox2-target genes involved in the self-renewal and differentiation of neural stem cells cultured from the mouse brain</b>	Pagin Miriam, Favaro Rebecca, Giubbolini Simone, Sambruni Gaia, Wei Chia-Lin, Pavesi Giulio, Mercurio Sara, Pitasi Mattia, Barone Cristiana, Ottolenghi Sergio, Nicolis Silvia	The Jackson Laboratory for Genomic Medicine, The Jackson Laboratory for Genomic Medicine, Farmington, United States, University Milano-Bicocca, Biotechnology and Biosciences, Milan, Italy, University of Milano, Department of Biosciences, Milan, Italy
<b>Molecular and Cellular Neuroscience</b>	<b>Barone</b>	Cristiana	Università di Milano Bicocca, Piazza della Scienza 2, Milano, Italy	<b>P57</b>	<b>Role of the transcription factor Sox2 and its target genes in the maintenance of glioma tumor stem cells</b>	Barone Cristiana, Rigoldi Laura, Sambruni Irene, Buccarelli Maria Chiara, Favaro Rebecca, Pagin Miriam, Ottolenghi Sergio, Foti Maria, Ricci-Vitiani Lucia, Malatesta Paolo, Nicolis Silvia	Istituto Superiore di sanità, Medicina Molecolare e Oncologia, Rome, Italy, Università degli studi di Genova, DIPARTIMENTO DI MEDICINA SPERIMENTALE, Genova, Italy, Università di Milano Bicocca, Piazza della Scienza 2, Milano, Italy

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<b>Molecular and Cellular Neuroscience</b>	<b>Bassani</b>	Silvia	Institute of Neuroscience, Consiglio Nazionale delle Ricerche (CNR), Milano, Italy	<b>P58</b>	<b>SOLVING THE PUZZLE OF PROTOCADHERIN-19 MOSAICISM TO UNDERSTAND THE PATHOPHYSIOLOGY OF PCDH19 FEMALE EPILEPSY</b>	Sara MAZZOLENI, Didi LAMERS, Luca MURRU, Maria PASSAFARO, Gian Michele RATTO, Silvia BASSANI	Institute of Neuroscience, Consiglio Nazionale delle Ricerche (CNR), Milano, Italy; Dipartimento di Biotecnologie Mediche e Medicina Traslazionale (BIOMETRA), University of Milan, Milano, Italy; NEST, Scuola Normale Superiore and Istituto Nanoscienze CNR, Pisa, Italy
<b>Molecular and Cellular Neuroscience</b>	<b>BENFANTE</b>	Roberta	CNR –Neuroscience Institute, Milan, Italy; Dept. of Medical Biotechnology and Translational Medicine (BIOMETRA), Università degli Studi di Milano, Milan, Italy	<b>P59</b>	<b>EFFECT OF DONEPEZIL ON THE EXPRESSION AND RESPONSIVENESS TO LPS OF CHRNA7 AND CHRFAM7A IN MACROPHAGES: A POSSIBLE LINK TO THE CHOLINERGIC ANTI-INFLAMMATORY PATHWAY</b>	Simona DI LASCIO; Silvia CARDANI; Elisa SETTEN; Massimo LOCATI; Diego FORNASARI and Roberta BENFANTE	CNR –Neuroscience Institute, Milan, Italy; Dept. of Medical Biotechnology and Translational Medicine (BIOMETRA), Università degli Studi di Milano, Milan, Italy; Humanitas Clinical and Research Centre, Rozzano, Italy.
<b>Molecular and Cellular Neuroscience</b>	<b>Busnelli</b>	Marta	CNR, Inst. of Neuroscience, Milan	<b>P60</b>	<b>Novel therapeutic agents for neurological and psychiatric disorders targeting the oxytocin receptors</b>	Marta Busnelli, Francesca Santini, Alessandro Gori, Marco Todisco, Tommaso Bellini and Bice Chini	CNR, Inst. of Neuroscience, Milan; University of Milan, Dept. Medical Biotechnology and Translational Medicine; Milan; CNR, Ist. di Chimica del Riconoscimento Molecolare, Milan
<b>Molecular and Cellular Neuroscience</b>	<b>Colombo</b>	Sara Francesca	University of Milano Bicocca, Milano, Italy	<b>P61</b>	<b>ROLE OF RARE MISSENSE VARIANTS OF THE HUMAN <math>\beta 4</math> SUBUNIT IN THE EXPRESSION AND SURFACE EXPOSURE OF <math>\alpha 3\beta 4</math> NICOTINIC RECEPTORS</b>	C. Galli, A. Crespi, S. Fucile, C. Gotti, Sara Francesca Colombo	University of Milano Bicocca, Milano, Italy; CNR Institute of Neuroscience and Department of Medical Biotechnology and Translational Medicine, University of Milan, Milano, Italy; Department of Physiology and Pharmacology, Università di Roma La Sapienza, Roma, Italy
<b>Molecular and Cellular Neuroscience</b>	<b>Coco</b>	Silvia	University of Milano Bicocca, Milano, Italy	<b>P62</b>	<b>Extracellular Vesicles from Mesenchymal Stem Cells reduce <math>A\beta</math> plaque burden in early stages of Alzheimer's disease.</b>	Chiara A. Elia, Matteo Tamborini, Marco Rasile, Genni Desiato, Paolo Swuec, Sara Marchetti, Sonia Mazzitelli, Francesca Clemente, Achille Anselmo, Michela Matteoli, Maria Luisa Malosio and Silvia Coco	Laboratory of Pharmacology and Brain Pathology, Neuro Center, Humanitas Clinical and Research Center - IRCCS, Rozzano (MI), Italy; School of Medicine and Surgery, University of Milano-Bicocca, Monza (MB), Italy & NeuroMI-Milan Center for Neuroscience Italy; CNR, Institute of Neuroscience, Milano, Italy; CNR, Institute of Neuroscience, Pisa, Italy; Humanitas University, Department of Biomedical Sciences, Pieve Emanuele (MI), Italy; Flow Cytometry Core, Humanitas Clinical and Research Center - IRCCS, Rozzano (MI), Italy; Dipartimento di Bioscienze & Centro di Ricerca Pediatrica Romeo ed Enrica Invernizzi, University of Milano, Milano, Italy
<b>Molecular and Cellular Neuroscience</b>	<b>Chini</b>	Bice	CNR Institute of Neuroscience, Milan, Italy	<b>P63</b>	<b>Molecular targets of oxytocin signalling in neurodevelopment</b>	Valentina Gigliucci, Marta Busnelli, Marianna Leonzino, Abhishek Banerjee, Francesco Papaleo, Bice Chini	CNR Institute of Neuroscience, Milan, Italy; Brain Research Institute, University of Zurich, Zurich, Switzerland; Istituto Italiano di Tecnologia (IIT), Genova, Italy
<b>Molecular and Cellular Neuroscience</b>	<b>Verpelli</b>	Chiara	CNR Neuroscience Institute, Milan, Italy; BIOMETRA University of Milan, Milan, Italy	<b>P64</b>	<b>A novel positive allosteric modulator of mGlu5 receptor rescues behavioral and synaptic defects in SHANK3 knock-out mice.</b>	Federica Giona, Luisa Ponzoni, Silvia Landi, Alessandro Tozzi, Mariaelvina Sala, Gimmi Ratto, Craig W. Lindsley, Carrie K. Jones, Tobias M. Boeckers, Carlo Sala and Chiara Verpelli	CNR Neuroscience Institute, Milan, Italy; BIOMETRA University of Milan, Milan, Italy; University of Perugia, Department of Experimental Medicine, Perugia; Italy; CNR Nanoscience Institute, Pisa; Italy; Vanderbilt Center for Neuroscience Drug Discovery, Vanderbilt University, Nashville, USA; Institute for Anatomy and Cell Biology, Ulm University, Ulm; Germany
<b>Molecular and Cellular Neuroscience</b>	<b>Passafaro</b>	Maria	CNR Institute of Neuroscience, Milan, Italy	<b>P65</b>	<b>TETRASPANIN7 (TSPAN7) KNOCK-OUT MICE: SPOTLIGHT ON HIPPOCAMPAL AND LATERAL HABENULA FUNCTION</b>	Luca Murru, Luisa Ponzoni, Maura Francolini, Anna Longatti, Laura Gerosa, Mariaelvina Sala and Maria Passafaro	CNR Institute of Neuroscience, Milan, Italy; Fondazione Zardi Gori, Milan, Italy; Department of Medical Biotechnology and Translational Medicine, Università degli studi di Milano, Milano, Italy.

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Molecular and Cellular Neuroscience	Morara	Stefano	CNR Neuroscience Institute, Milano, Italy; Dip. Biot. Transl. Med., University of Milano, Italy,	P66	Predisposition to Alcohol Drinking and Alcohol Consumption Alter Expression of Calcitonin Gene-Related Peptide, Neuropeptide Y, and Microglia in Bed Nucleus of Stria Terminalis in a Subnucleus-Specific Manner	Ilaria Rossetti, Paola Maccioni, Roberta Sau, Luciano Provini, M. Paola Castelli, Giancarlo Colombo, Stefano Morara	CNR Neuroscience Institute, Milano, Italy; CNR Neuroscience Institute, Cagliari, Italy; Dip. Biot. Transl. Med., University of Milano, Italy, University of Cagliari, Cagliari, Italy
Molecular and Cellular Neuroscience	Morara	Stefano	CNR Neuroscience Institute, Milano, Italy; Dip. Biot. Transl. Med., University of Milano, Italy,	P67	DEVELOPMENT OF A PROTOCOL FOR WHOLE BRAIN FLUORESCENCE IMAGING IN MOUSE AND ZEBRAFISH TO QUANTITATIVELY DETECT CELL ACTIVATION	Giulia Petrillo, Ilaria Rossetti, Laura Zambusi, Stefano Morara	CNR Neuroscience Institute, via Vanvitelli 32, Milano, Italy; University of Milano, Dip. Bio.Me.Tra., via Vanvitelli 32, Milano, Italy
Molecular and Cellular Neuroscience	Morara	Stefano	CNR Neuroscience Institute, Milano, Italy; Dip. Biot. Transl. Med., University of Milano, Italy,	P68	Pro- and anti-inflammatory markers are both decreased by Calcitonin gene-related peptide (CGRP) in experimental autoimmune encephalomyelitis (EAE)	Stefano Morara, Ilaria Rossetti, Annamaria Finardi, Laura Zambusi, Luciano Provini, Roberto Furlan	CNR Neuroscience Institute, via Vanvitelli 32, Milano, Italy; University of Milano, Dip. Bio.Me.Tra., via Vanvitelli 32, Milano, Italy; Inst. Exp.I Neurol., San Raffaele Hospital, via Olgettina 60, Milano, Italy
Molecular and Cellular Neuroscience	Verpelli	Chiara	CNR Neuroscience Institute, Milan, Italy; BIOMETRA University of Milan, Milan, Italy	P69	Abnormal behaviors and neuronal functions in mice lacking Shank3 in parvalbumin-expressing interneurons	Jessica Pagano, Luisa Ponzoni, Mariaelvina Sala, Filippo Tempia, Tobias M. Boeckers, Carlo Sala and Chiara Verpelli	CNR Neuroscience Institute, 20129 Milan, Italy; Department of Medical Biotechnology and Translational Medicine, University of Milan, 20129 Milan, Italy; Neuroscience Institute Cavalieri Ottolenghi, University of Torino, 10125 Torino, Italy; Institute for Anatomy and Cell Biology, Ulm University, Ulm; Germany
Molecular and Cellular Neuroscience	Sala	Carlo	CNR Neuroscience Institute, Milano, Italy;	P70	Rescuing epilepsy associated with SYN1 and SCN1A gene mutations by inhibiting eEF2K/eEF2 pathway	Stefania Beretta, Laura Gritti, Luisa Ponzoni, Paolo Scalmani, Massimo Mantegazza, Mariaelvina Sala, Chiara Verpelli, Carlo Sala	CNR Neuroscience Institute, Milano, Italy; Department of Medical Biotechnology and Translational Medicine, Università degli Studi di Milano, Milano, Italy; U.O. of Neurophysiopathology and Diagnostic Epileptology, Fondazione Istituto di Ricerca e Cura a Carattere Scientifico Neurological Institute Carlo Besta, Milan, Italy; Institute of Molecular and Cellular Pharmacology, CNRS UMR7275 and University of Nice-Sophia Antipolis, Valbonne, France.
Molecular and Cellular Neuroscience	Chini	Bice	CNR Neuroscience Institute, Milano, Italy;	P71	Oxytocin receptor changes in neurodevelopment: sex differences and behavioural consequences	Francesca Santini, Alessandra Bertoni, Marta Busnelli, Françoise Muscatelli, and Bice Chini	1Università degli Studi di Milano, Milan, Italy; 2CNR Institute of Neuroscience, Milan, Italy; 3Aix-Marseille Université, INSERM, INMED, Marseille, France.
Molecular and Cellular Neuroscience	Verderio	Claudia	CNR Neuroscience Institute, Milano, Italy;	P72	Glial microvesicles in motion at the neuron surface	Giulia D'Arrigo, Martina Gabrielli, Federica Scaroni, Dan Cojoc, Giuseppe Legname, Claudia Verderio	1Department of Neuroscience, Scuola Internazionale Superiore di Studi Avanzati (SISSA), Trieste, Italy; CNR Institute of Neuroscience, Milano, Italy; CNR – Institute of Materials, Area Science Park – Basovizza, Trieste, Italy; CNR Institute of Neuroscience, Pisa, Italy; Taub Institute for Research on Alzheimer's Disease and the Aging Brain, Columbia University, New York, USA.

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Neuroimaging and Methodological research	Seghezzi	Silvia	University of Milano-Bicocca, Department of psychology, Milan, Italy	P73	Neurofunctional correlates of body-ownership and sense of agency: a meta-analytical account of self-consciousness	Seghezzi Silvia, Giannini Gianluigi, Zapaprolì Laura	IRCCS Istituto Ortopedico Galeazzi, fMRI Unit, Milan, Italy, University of Milano-Bicocca, Department of psychology, Milan, Italy
Neuroimaging and Methodological research	Valtorta	Silvia	University of Milano-Bicocca, Medicine and Surgery, Monza, Italy	P74	Effect of metformin as add-on therapy in a high-grade glioma mouse model	Valtorta Silvia, Pieri Valentina, Battaglia Stefania, Giordano Sara, Toninelli Elisa, Monterisi Cristina, Todde Sergio, Cappelli Andrea, Galli Rossella, Moresco Rosa Maria	CNR, Institute of Molecular Bioimaging and Physiology, Segrate, Italy, San Raffaele Scientific Institute, Experimental Imaging Center-Nuclear Medicine Div., Milano, Italy, San Raffaele Scientific Institute, Neural Stem Cell Biology Unit, Division of Neuroscience, Milano, Italy, University of Milano-Bicocca, Medicine and Surgery Department and Milan Center for Neuroscience (NeuroMi), Monza, Italy, University of Milano-Bicocca, Medicine and Surgery Department and Tecnomed Foundation, Monza, Italy, University of Siena, Biotechnology, Chemistry and Pharmacy Department, Siena, Italy, Vita-Salute San Raffaele University, Vita-Salute San Raffaele University, Milano, Italy
Neuroimaging and Methodological research	Belloli	Sara	CNR, IBFM, Segrate MI), Italy	P75	PET and MRI evaluation of experimental stroke: a new SPM analysis	Presotto Luca, Belloli Sara, Grayston Alba, Rainone Paolo, Scifo Paola, Gianolli Luigi, Bacigaluppi Marco, Castellano Antonella, Anzalone Nicoletta, Rosell Anna, Picchio Maria, Moresco Rosa Maria	CNR, IBFM, Segrate (MI), Italy, IRCCS San Raffaele Scientific Institute, Neuroimmunology Unit, Milan, Italy, IRCCS San Raffaele Scientific Institute, Neuroradiology Unit, Milan, Italy, IRCCS San Raffaele Scientific Institute, Nuclear Medicine and PET Cyclotron Center, Milan, Italy, University of Milan, Doctorate School of Molecular and Translational Medicine, Milan, Italy, University of Milano - Bicocca, Medicine and Surgery Department and NEUROMI Center, Milan, Italy, VHIR, Neurovascular Research Laboratory and Neurology Department, Barcelona, Spain
Neuroimaging and Methodological research	Devoto	Francantonio	University of Milano-Bicocca, PhD Program in Clinical Neuroscience, School of Medicine and Surgery, Milan, Italy	P76	Hungry brains: A meta-analytical review of brain activation imaging studies on food perception and appetite in obese individuals	Devoto Francantonio, Zapparoli Laura, Bonandrini Rolando, Berlingeri Manuela, Ferrulli Anna, Luzi Livio, Banfi Giuseppe, Paulesu Eraldo	IRCCS Galeazzi, fMRI Unit, Milan, Italy, IRCCS Policlinico San Donato, Endocrinology and Metabolic Diseases Unit, San Donato, Italy, University of Milano-Bicocca, Department of Psychology, Milan, Italy, University of Milano-Bicocca, PhD Program in Clinical Neuroscience, School of Medicine and Surgery, Milan, Italy, University of Urbino Carlo Bo, Department of Humanistic Studies, Urbino, Italy



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Neuroimaging and Methodological research	Solari	Aldo	University of Milano-Bicocca, Piazza dell'Ateneo Nuovo, 1, Milan, Italy	P77	All-Resolutions Inference for Brain Imaging	Solari Aldo	University of Milano-Bicocca, DEMS, Milan, Italy
Neuroimaging and Methodological research	Gandola	Martina	University of Pavia, Department of Brain and Behavioral Sciences, Pavia, Italy	P78	Functional abnormalities in individuals with a desire for healthy limb amputation	Gandola Martina, Zapparoli Laura, Saetta Gianluca, Reverberi Carlo, Invernizzi Paola, Salvato Gerardo, Sberna Maurizio, Brugger Peter, Paulesu Eraldo, Bottini Gabriella	ASST Grande Ospedale Metropolitano Niguarda, Neuroradiology Department, Milan, Italy, University Hospital Zurich, Department of Neurology, Zurich, Switzerland, University of Milano-Bicocca, Department of Psychology, Milan, Italy, University of Pavia, Department of Brain and Behavioral Sciences, Pavia, Italy, Valens Rehabilitation Centre, Neuropsychology Unit, Valens, Switzerland
Neuroimaging and Methodological research	Chirico	Giuseppe	universita' di Milano-Bicocca, Fisica, Milano, Italy	P79	Non-linear microscopy as a tool for medical histopathology: a pilot study.	Chirico giuseppe, Collini Maddalena, D'Alfonso Laura, Bouzin Margaux, Scodellaro Riccardo, Borzenkov Mykola, Mingozi Francesca, GRanucci Francesca, Sironi Laura	Universita' di Milano-Bicocca, Biotecnologie e Bioscienze, Milano, Italy, Universita' di Milano-Bicocca, Botecnologie e Bioscienze, Milano, Italy, Universita' di Milano-Bicocca, Fisica, Milano, Italy, Universita' di Milano-Bicocca, U28-Nanomedicina, Vedano al Lambro, Italy
Molecular and Cellular Neuroscience	Pierro	Luisa	Department of Ophthalmology, Vita-Salute University, San Raffaele	P80	QUANTITATIVE ANALYSIS OF OCT-A RETINA SCANS FROM HEALTHY AND AMD VASCULAR PLEXA ACCORDING TO SIGNAL AMOUNT AND DISPERSION OF CALIBER-CLASSIFIED VESSELS.	Marco Righi, Alessandro Arrigo and Luisa Pierro	CNR Neuroscience Institute, Milano, Italy; Department of Ophthalmology, Vita-Salute University, San Raffaele; Scientific Institute, Milan, Italy