COGNOME	NOME	AFFILIAZIONE - Università	TITOLO CONTRIBUTO SCIENTIFICO
Abati	Elena	Università degli Studi di Milano	Identification of two novel MFN2 mutations in CMT2A patients
Abbadessa	Gianmarco	Università della Campania "Luigi Vanvitelli"	Prognostic role of inherited Thrombophilic Polymorphisms in Multiple Sclerosis
Accavone	Donatella	CAREGGI	Frequency and pathogenesis of intracerebral hemorrhage among young-adult stroke patients enrolled in the Fabry Stroke Italian Registry
Acciarri	Maria Cristina	Marche Polytechnic University	CEREBRAL TUMEFACTIVE DEMYELINATING LESIONS: REPORT OF FIVE PATIENTS WITH MULTIPLE SCLEROSIS
Africa	Liana Maria	University of Siena	Unusual ALS4 phenotype associated with heterozygous missense mutation c.5842A>G/p.M1948V located within the helicase domain of SETX gene
Allegorico	Lia	UNIVERSITÀ DELLA CAMPANIA "LUIGI VANVITELLI2	Mitochondrial DNA 8338G>A mutation in the t-RNA Lys gene associated with prominent initial gastrointestinal symptoms and progressive encephalomyopathy misdiagnosed as chronic inflammatory bowel disease
Allegra	Cosimo	Università degli studi di Messina	Congenital Mirror Movements: an electrophysiological and neuroimaging study
ANGELOCOLA	STEFANIA	Marche Polytechnic University	"ARES": anterior reversible encephalopathy syndrome; a case report.
Asci	Francesco	La Sapienza	Has the Brain-Derived Neurotrophic Factor a role in influencing rhythm-dependent metaplasticity of the human primary motor cortex? A tACS-TBS study
avenali	micol	Department of Brain and Behavioural Sciences, University of Pavia	GBA MUTATION IN PARKINSON DISEASE: TOWARD A DEFINITION OF PECULIAR CLINICAL AND BIOCHEMICAL MARKERS
Azzolini	Federica	University of Florence	The Central Vein Sign identifies patients diagnosed with multiple sclerosis probably carrying different diseases and showing milder disease course.
Bajrami	Albulena	Verona	Early diagnosis of Lyme neuroborreliosis with CXCL13 Lateral Flow Immunoassay: a case report.
Baldi	Ottavia	University of Genoa	Affective and Cognitive Theory of Mind is impaired in patients with cervical dystonia and tremor.
Barbato	Francesco	Università Cattolica del Sacro Cuore	Sensory involvement in Motor Multifocal Neuropathy explored with sudoscan: a single-centre experience.
Barbella	Giuseppina	University of Milan Bicocca	Somatosensory evoked potentials amplitude relevance as outcome predictors in postanoxic coma
Barbero	Paolo	Università del Piemonte Orientale	Atrophic tongue due to oral cancer: clinical mimicker of ALS.
BARBIERA	Giulia	Università degli Studi di Milano	Posterior circulation embolic stroke after foam sclerotherapy for treatment of varicose veins
Barone	Stefania	University Magna Graecia of Catanzaro	Pain in Multiple Sclerosis: a multimodal spinothalamic tract study
Bartesaghi	Francesca	University of Milan	DERMATOMYOSITIS ASSOCIATED WITH THE ANTI-NXP2 AUTOANTIBODY: A CASE REPORT
Baschi	Roberta	Università degli Studi di Palermo	Transcranial random noise stimulation in PD-MCI: a cross-over randomized sham- controlled study
Bellavita	Giulia	University of Trieste	Acute ischemic stroke in patients with pre-existing Disability: any space for Thrombolysis?
Belli	elisabetta	PISA	A case of intravascular large B cell lymphoma with brain involvement mimicking Progressive Multifocal Leukoencephalopathy
Bernardini	Andrea	Università di Udine	Paraneoplastic Neurological Syndromes Epidemiology: A Population-Based Study
BIAGINI	SILVIA	UNIVERSITA' DEGLI STUDI DI FIRENZE	Safety and effectiveness of combined revascularization therapy compared to primary endovascular treatment in acute ischemic stroke
Воссі	Silvia	Università degli Studi di Siena	Central Nervous System Neurosarcoidosis: experience from Sarcoidosis Tuscan Referral Centre

COGNOME	NOME	AFFILIAZIONE - Università	TITOLO CONTRIBUTO SCIENTIFICO
Bonacina	sonia	università degli studi di brescia	Influence of Cerebral Fibromuscular Dysplasia on Clinical Features and Outcome of Spontaneous Cervical Artery Dissection. The Italian Project on Stroke at Young Age (IPSYS)
Bonanno	Carmen	University of Messina	Clinical features in a cohort of Italian MuSK-MG patients in a long-term follow-up
Bonifacio	Francesco Paolo	University of Campania "Luigi Vanvitelli"	Intrinsic functional connectivity changes in drug-naà <sup>-</sup> ve Parkinson'"¢s disease patients with mild cognitive impairment
Bonomo	Roberta	University of Catania	Inhibition of choreic movements: a clinical and electrophysiological study.
Bortolani	Sara	University of Turin	Baseline muscle ultrasound features in adult spinal muscular atrophy patients
Bozzoni	Virginia	University of Padua	Functional tests in Myotonic Dystrophy type 1: a three-year longitudinal study.
Brajkovic	Simona	Ospedale Valduce	Bilateral vocal cord paresis and peroneal neuropathy: a new paraneoplastic syndrome?
Bramato	valentina	Torvergata	pathology accounts for heterogeneity of CSF in AD continuum
Brigandì	Amelia	University of Messina	Acute ischemic stroke due to endocarditis from Brucella infection: a case report
Brunelli	Nicoletta	Università Campus Bio-Medico di Roma	TRANSCRANIAL DOPPLER SCREENING PROGRAMME IN CHILDREN AND ADOLESCENTS WITH SICKLE CELL DISEASE IN EUROPE
Brunetti	Valerio	Università Cattolica del Sacro Cuore	Immunotherapy improves sleep and cognitive impairment in anti-IgLON5 encephalopathy
Bruno	Francesco	Università degli Studi di Torino	Pembrolizumab-induced demyelinating neuropathy: a case report and literature review.
Bruno	Giorgia	University of Campania "Luigi Vanvitelli"	Intrafamilial phenotypic variability in "Dominant Optic Atrophy-Plus" patients: role of associated OMI/HTRA2 expression
Bruschi	Nicolò	University of Genoa	Lymphopenia is not associated with efficacy and risk of adverse events in a real- life MS population treated with fingolimod and dimethyl fumarate
Burattini	Marco	Università Politecnica delle Marche	Recurrent ischemic strokes as presenting manifestations of Polycythemia Vera: case report and review of the literature.
Cacciaguerra	Laura	Vita-Salute San Raffaele University	Global and regional hippocampal volumes are preserved in neuromyelitis optica spectrum disorders and do not contribute to cognitive impairment
Cagol	Alessandro	Università degli Studi di Milano	Posterior reversible encephalopathy syndrome (PRES) in a patient treated with IMAB362, an experimental drug for gastric cancer.
Calvello	Carmen	University of Perugia	Synaptic vesicle protein 2A tumoral expression predicts levetiracetam adverse events
Camera	Valentina	Università di Modena e Reggio Emilia	The MAGNIMS dissemination in space criteria: do they improve the 2017 McDonald criteria?
Campese	Nicole	Università di Pisa	A case of early-onset corticobasal syndrome associated with p.N167S variant on the exon 8 of the MAPT gene: innocent or pathogenetic variant?
Campetella	Lucia	Catholic University of the Sacred Heart	Acute-onset Myasthenia gravis mimicking Guillaine-Barrà <sup>…</sup> Syndrome: a case report
Cannavacciuolo	Antonio	LA SAPIENZA	KINEMATIC ANALYSIS OF FACIAL, UPPER AND LOWER LIMB BRADKINESIA IN PARKINSON'S DISEASE
Canosa	Antonio	University of Turin	Brain metabolic changes across King's stages in ALS: a 18F-FDG-PET study
Capaldo	Guglielmo	University of Campania "Luigi Vanvitelli"	Juvenile embolic stroke in a patient with Ulcerative Colitis
Capuano	Rocco	Università della Campania L Vanvitelli	Predictive value of cerebrospinal fluid biomarkers on optic coherence tomography outcomes in multiple sclerosis.

COGNOME	NOME	AFFILIAZIONE - Università	TITOLO CONTRIBUTO SCIENTIFICO
Caputo	Francesca	University of Bari "Aldo Moro'•	Conversion from chronic migraine with triptans overuse to episodic migraine after a single dose of Erenumab Brainstem monoaminergic and cholinergic nuclei display altered functional
Carandini	Tiziana	University of Milan	connectivity with the rest of the brain in patients with relapsing-remitting multiple sclerosis
Carrarini	Claudia	University G. d'Annunzio of Chieti-Pescara	EEG abnormalities of DLB patients are more prominent in frontal regions
Carroli	Giorgia	University of Ferrara	Herpes Simplex virus Encephalitis and consecutive anti-NMDA-receptor Encephalitis in a patient receiving Tumor Necrosis Factor-alpha (TNF-alpha) inhibitor '€œ Case Report
Casaglia	Elisa	University of Cagliari	Which came first? A case of Narcolepsy type 1-like disorder in ADHD
Cascio Rizzo	Angelo	Università campus Biomedico di Roma	Prevalence and Clinical profile of migraine with aura in a cohort of young patients with stroke: a retrospective analysis
Casertano	Sara	University of Study "Luigi Vanvitelli"	A novel SPTLC1 mutation in a case of HSAN1
Cassano	Valeria	Cattolica del Sacro Cuore	SOCIAL COGNITION IN MILD COGNITIVE IMPAIRMENT
Castellani	Francesca	University of Padua	Ibrutinib in neuropathy with anti-Myelin-Associated Glycoprotein (MAG) antibody: a case series of two patients.
Cavallieri	Francesco	University of Modena and Reggio Emilia	Isolated peribuccal and pharyngeal myorhythmia as a presenting symptom of unilateral hypertrophic olivary degeneration secondary to cerebellar paravermian cavernous malformation
Cerrone	Paolo	University of L'Aquila	Adverse events profile of 3T-MR guided focused ultrasound thalamotomy in the treatment of Essential Tremor and Parkinson's Disease-related tremor
Cerulli Irelli	Emanuele	Sapienza University	Valproate in Juvenile Myoclonic Epilepsy women of childbearing potential: not only a matter of safety
Cheli	Marta	Università degli studi di Trieste	Epileptiform discharge and power spectrum analysis in LGI-1 limbic encephalitis treated with Rituximab: a High Density EEG study.
Ciacciarelli	Antonio	Università degli studi di Messina	Long-term course of sporadic Creutzfeldt-Jacob disease: a seven-year survival case report.
Cicero	Calogero Edoardo	Università di Catania	Midbrain MRI morphometric measurements and MCI in Parkinson's Disease: the PACOS study.
Cioffi	Ettore	Università "La Sapienza" di Roma	Neurophysiological correlates of motor impairment in Alzheimer's disease
Cipriano	Lorenzo	Luigi Vanvitelli	Motor neuron degeneration associated with significant respiratory involvement carrying two heterozygous missense mutations, in ERBB4 and FIG4 genes
Colacicco	Giovanni	Cattolica del Sacro Cuore	Atypical presentation and response to therapy in Sporadic Late-Onset Nemaline Myopathy (SLONM)
Colangeli	Enrico	Università degli studi dell'Aquila	ANTICOAGULANT-RELATED INTRACEREBRAL HEMORRHAGE: 6-YEAR DATA FROM A POPULATION-BASED STROKE REGISTRY
Corrado	Eugenio	University of Molise, Campobasso, Italy	Effects of Nordic Walking in patients with mild/moderate Alzheimer's disease
Cosenza	Domenico	Messina	Distinctive features predict worse NINV adaptation.
Costantini	Gianfranco	University of Turin	Leptomeningeal enhancement: a common feature in progressive Multiple Sclerosis patients in 1.5T MRI
Cotti Piccinelli	Stefano	Univerità degli studi di brescia	Assessing the Role of Anti rh-GAA in Modulating Response to ERT in Late-Onset Pompe Disease: the final data from the Italian GSDII Study Group
Covelli	Antonio	University of Siena	Novel GJB1 gene mutation causing severe X-linked Charcot-Marie-Tooth disease in a female patient
Cutelle'	Claudia	University of Milano-Bicocca	Contactin-1-mediated Chronic Inflammatory Demeyelinating Polineuropathy treated with Rituximab: a case report.
D'acunto	Laura	Università degli Studi di Trieste	A novel Computed Tomography Perfusion-based quantitative tool in perfusional analysis of migrainous aura

COGNOME	NOME	AFFILIAZIONE - Università	TITOLO CONTRIBUTO SCIENTIFICO
Dallagiacoma	Stefania	Università degli Studi di Siena	Neuronal ceroidolipofuscinosis: clinical and genetic heterogeneity in relation with innovative therapeutic opportunities
Damato	valentina	Catholic University	Clinical and serological characteristics of patients with double seronegative Myasthenia Gravis
Dato	Clemente	University of Campania "Luigi Vanvitelli"	Long-term survival of bulbar-onset amyotrophic lateral sclerosis associated with KIF5A mutation.
De Angelis	Nicoletta	University of Siena	Mills' syndrome: motor neuron disease or new clinical entity? Case report and review
De Lucia	Vincenzo	Università degli Studi di Roma Tor Vergata	CSF and FDG PET study of the AD continuum: biochemical and imaging features of two different mechanisms of neurodegeneration.
De Michele	Giovanna	Federico II	The complex phenotype of spinocerebellar ataxia type 48, a not rare form of autosomal dominant ataxia
De Vanna	Gioacchino	Università degli Studi di Perugia	"Adult primary Central Nervous System Vasculitis: an unusual presentation'•
Degan	Diana	Università degli Studi di L'Aquila	TRANSIENT SYMPTOMS OTHER THAN TRANSIENT ISCHEMIC ATTACK (TIA): RESULTS FROM A PROSPECTIVE POPULATION-BASED REGISTRY
Demichelis	Chiara	Universitiy of Genova	Subcutaneous immunoglobulins in Myasthenia Gravis and anti-HMGCR myositis
Di Donato	Ilaria	Università degli Studi di Siena	Multi-systemic mitochondrial disease associated with two nonsense substitutions in MGME1.
Di Lazzaro	Giulia	Università degli studi di Roma Tor Vergata	Prospective evaluation of motor performances in a cohort of Parkinson's disease patients and identification of technology-based biomarkers of motor progression
Di Lorenzo	Francesco	Sussex University	Transcranial magnetic stimulation distinguishes patients with behavioral variant of frontotemporal dementia from Primary Progressive Aphasia patients
Di Marco	Salvatore	University of Palermo	Efficacy of botulinum toxin injection in trigeminal neuromyotonia due to radiotherapy
Di Paolantonio	Andrea	Cattolica del Sacro Cuore	Sural nerve biopsy in peripheral neuropathies: thirty-year experience from a single centre.
Di Pietro	Andrea	University of Campania "Luigi Vanvitelli"	Identification of a novel nonsense mutation of CHMP2B gene associated to autophagic vacuolar myopathy: expanding spectrum of CHMP2B-related diseases.
Di Pietro	Giuseppe	Sapienza University	SEPs-N13: A neurophysiological biomarker of central sensitization
Di Santo	Alessandro	University Campus Bio-Medico	Neural response induced by transcranial magnetic stimulation: a TMS-EEG study.
Di Stefano	Vincenzo	G.d'Annunzio University	Paradoxical embolism through patent foramen ovale from central venous catheter thrombosis: a rare cause of stroke
Distaso	Eugenio	Università degli Studi "A. Moro"	COGNITIVE PROFILE IN ALS PATIENTS: AN APULIAN STUDY POPULATION
Distefano	Marisa	UNIVERSITA' CATTOLICA DEL SACRO CUORE	CORRELATION OF HISTOLOGIC COMPOSITION OF CLOT AND RADIOLOGIC FINDINGS IN ACUTE ISCHEMIC STROKE:THE ROAD SO FAR.
Doneddu	Pietro Emiliano	Humanitas Clinical and Research Hospital	Role of comorbidities on clinical presentation, treatment choice, response to treatment and disability in CIDP. Data from the Italian CIDP database.
D'Onofrio	Valentina	Sapienza di Roma	Age-related changes in rhythm-dependent metaplasticity of M1: a tACS-iTBS study
Donzuso	Giulia	University of Catania	Longitudinal clinical and neuroanatomical changes of PD-MCI reverters
Ercoli	Tommaso	University of Cagliari, Italy	Does Acute Peripheral Trauma Contribute to Idiopathic Adult-onset Dystonia?
Evangelista	Luana	San Salvatore Hospital	Anti-JCV antibody serostatus and longitudinal evaluation in multiple sclerosis patients
Falcicchio	Giovanni	University of Bari "Aldo Moro"	PATHOLOGICAL LAUGHTER AS THE FIRST SIGN OF AN ISCHEMIC STROKE

COGNOME	NOME	AFFILIAZIONE - Università	TITOLO CONTRIBUTO SCIENTIFICO
Faravelli	Irene	University of Milan	Can cerebrospinal fluid neurofilaments represent a reliable pharmacodynamic biomarker for Spinal Muscular Atrophy?
Farina	Antonio	degli studi di Firenze	A CASE OF ANTI-NXP2 POSITIVE LATE ONSET POMPE DISEASE MISDIAGNOSED AS POLYMYOSITIS
Ferilli	Michela Ada Noris	Ospedale Pediatrico Bambino Gesù Roma	Cyclic vomiting syndrome and benign paroxysmal torticollis are associated with a high risk of developing primary headache: a longitudinal study
Ferré	Laura	Vita-Salute San Raffaele	Prognostic parameters of medium-term response to fingolimod treatment in Relapsing Remitting Multiple Sclerosis patients
Ferri	Laura	G. d'Annunzio	Long survival in ALS: D11Y SOD1 and respiratory failure
Fionda	Laura	Sapienza	Muscle involvement in myasthenia gravis: expanding the clinico-pathological spectrum of myasthenia-myositis association from a large cohort of patients.
Fiondella	Luigi	University of Modena and Reggio Emilia	EPIDEMIOLOGY AND SOCIAL IMPACT of EARLY ONSET DEMENTIA IN THE PROVINCE OF MODENA, NORTHERN ITALY
Flora	Gianmarco	AOU SENESE	Unusual presentation of Anti-NMDAr Autoimmune Encephalitis resembling a Central Pontine Myelinolysis
Fonti	Davide	University of Cagliari	Electro-anatomico-clinical correlations in a SEEG recorded seizure with Autoscopic hallucination
Formelli	Benedetta	Medicina e chirurgia	Diplopia in the emergency department: experience from the emergency department of University Hospital Careggi, Florence.
Francioni	Valentina	Milano Bicocca	Amyloid "spell-ing" inflammation: a case report with complete clinical and radiological remission
Frezza	Erica	University of Rome Tor Vergata	Bioelectric impedance analysis (BIA), dual energy X-ray absorptiometry (DEXA), anthropometric and nutritional characteristics in myotonic dystrophy type 2 (DM2) patients.
Gagliardi	Delia	Università degli Studi di Milano	Diagnostic and prognostic role of cerebrospinal fluid neurofilaments in Amyotrophic Lateral Sclerosis
Galgani	Alessandro	University of Pisa	Validation of MRI 3T protocol for the assessment of Locus Coeruleus in healthy elderly subjects
Galosi	Eleonora	LA SAPIENZA	Skin denervation and impaired axonal regeneration in transthyretin familial amyloid neuropathy. A clinical, neurophysiological and skin biopsy study.
Garbo	Riccardo	University of Udine	Asymmetrical dimethyl-arginine as a possible marker of endothelial dysfunction in cerebral small vessel disease. A case-control study in a highly selected group of young asymptomatic patients.
Garcea	Teresa	Magna Graecia University, Catanzaro	Diagnostic role of anti-TG6 antibodies in patients with epilepsy and cerebral calcifications
Gentile	Luana	La Sapienza University of Rome	A case of Internal Carotid Artery Web in young man with Ischemic Stroke treated with Endovascular Stenting
Gentili	Lucia	Università degli studi di Perugia	Evidence of disease activity in active multiple sclerosis: is gadolinium-based contrast mandatory?
Giani	Luca	University of Milan	Drug responsiveness in cluster headache: sumatriptan. Results from the cluster headache database.
Giardina	Floriana	University of Trento	Multisensory Integration in the Rehabilitation of Visuo-Spatial Disorders
Giatsidis	Fabio	Università degli Studi di Milano	Quantitative EEG Analysis during an Active Hand-Grasping Task in Acute Ischemic Stroke as a Potential Predictor of Upper Extremity Functional Recovery
Grassano	Maurizio	University of Turin	INVESTIGATING THE ROLE OF NON-CODING MUTATIONS IN AMYOTROPHIC LATERAL SCLEROSIS: A BURDEN TEST OF RARE VARIANT IN THE 3 UTR REGIONS OF FUS AND TARDBP
Grazzini	Matteo	Genova	Insight into a rare neurodegenerative disorder leading to stroke mimics
Greco	Giulia	Tor Vergata University of Rome	Novel POLG1 gene mutation (c.3175A>G) in a patient with Late-Onset Mitochondrial NeuroGastrointestinal Encephalomyopathy (MNGIE) -like mitochondrial disease.
Guerra	Andrea	Sapienza University of Rome	Impaired LTP-like plasticity in Parkinson's Disease can be restored by transcranial alternating current stimulation

COGNOME	NOME	AFFILIAZIONE - Università	TITOLO CONTRIBUTO SCIENTIFICO
Gulizia	Salvatore	Università degli studi di Catania	Spinal needle and post-dural puncture headache
laffaldano	Antonio	University of Bari "Aldo Moro"	Comparative Effectiveness of Dimethyl Fumarate versus High-Dose subcutaneous Interferon β-1a in treatment-naà <sup>-</sup> ve Relapsing Multiple Sclerosis patients: A real-life monocentric study.
Imarisio	Alberto	University of Brescia	Serum Neurofilament light chain levels and disability milestones in Lewy Body Diseases
Imbalzano	Gabriele	Università degli studi di Torino	Detection of Freezing of Gait in Parkinson's disease using Smartphone
Introna	Alessandro	University of Bari "Aldo Moro"	pseudo-Continuous Arterial Spin Labeling in Creuztfeldt-Jakob disease: an observational study.
lovene	Veronica	Università degli studi di Firenze	Post-thrombectomy cerebral CT contrast-enhancement and haemorragic transformation in acute ischaemic stroke
Kulyk	Caterina	University of Padova	Neurologists do it better: reduced mortality and better outcome in patients with lobar hemorrhage.
La Cava	Marica	University of Bari "Aldo Moro"	Personalized managing of safety issues in Multiple Sclerosis during Alemtuzumab- treatment: a case report
Landi	Anna Chiara	La Sapienza University	Exploration of Machine Learning techniques in predicting Multiple Sclerosis course
Lapucci	Caterina	Genova	Could Arterial Spin Labeling perfusion imaging uncover the invisible in NMDAR encephalitis?
Lattanzi	Simona	Marche Polytechnic University	Cognitive Performance Change in Patients with Carotid Artery Stenosis Undergoing Surgical Revascularization
Leonardi	Luca	La Sapienza	Nerve ultrasonography findings as possible pitfall in differential diagnosis between transthyretin familial amyloid polyneuropathy (TTR-FAP) and chronic inflammatory demyelinating polyneuropathy (CIDP).
Letteri	Federica	Umberto I Hospital	ENDOVASCULAR TREATMENT IN PATIENTS WITH ACUTE STROKE AND COMORBID CANCER: ANALYSIS OF THE ITALIAN REGISTRY OF ENDOVASCULAR TREATMENT IN ACUTE STROKE
Liguori	Claudio	Università degli Studi di Roma Tor Vergata	Seasonality of Restless Legs Syndrome: Symptoms Variability in Winter and Summer Times.
Lobianco	Concetta	Magna Graecia University Italy	Vocal signal analysis accurately differentiates patients with progressive supranuclear palsy from healthy subjects.
Locatelli	Martina	Brescia	Age-dependent Effect of Susceptibility Factors on the Risk of Intracerebral Haemorrhage Multicenter Study on Cerebral Haemorrhage in Italy (MUCH-Italy)
Lombardo	Salvatore	University of Molise	Lipidomics of skin surface lipids: a new approach for the research of neurodegenerative biomarkers
Lucchini	Matteo	Catholic University of Sacred Heart	Prevalence of Myositis-specific antibodies in a large single centre cohort of Idiopathic Inflammatory Myopathies
Lupica	Antonino	Messina	Diagnosis and treatment of myasthenia gravis in the elderly: a clinical challenge
Mancuso	Elisabetta	Genova	Cardiac sarcoidosis: an uncommon cause of ischaemic stroke.
Manera	Umberto	Università di Torino	The regional progression rate acceleration during disease progression in amyotrophic lateral sclerosis: new clinical evidences supporting a non-linear prion- like hypothesis
Mari	Luisa	UNIVERISTÀ DI ROMA TOR VERGATA	Antiepileptic monotherapy in pregnancy: comparison among Levetiracetam, Lamotrigine and Carbamazepine
Martinelli	Daniele	Pavia	Dynamic pain modulation during the ictal phase of provoked attacks in episodic migraineurs without aura: a seed based fMRI pilot study.
Martinelli	Ilaria	UniMORE	A novel c.197A>C mutation in exon 3 of the SOD1 gene: case report of two apparently unrelated ALS patients with early cognitive impairment.
Massa	Federico	University of Genoa	Cholinergic deficit in Parkinson's disease with cognitive onset is revealed by quantitative EEG
Mastronardi	Antonella	University of Bari "Aldo Moro"	Intravenous thrombolysis for Acute Ischemic Stroke in a patient with Acute Multifocal Placoid Pigment Epitheliopathy: a case report.

COGNOME	NOME	AFFILIAZIONE - Università	TITOLO CONTRIBUTO SCIENTIFICO
Masuzzo	Federica	University of Turin	A case of Multiple Sclerosis and Chronic Inflammatory Demyelinating Polyneurophathy treated with Alemtuzumab
Mattavelli	Daniele	Università degli Studi - Milano	Epileptiform activity during transient focal neurologic episodes in cerebral amyloid angiopathy
Mattioli	Pietro	University of Genoa	Brain glucose metabolism in idiopathic REM sleep behaviour disorder with or without mild cognitive impairment: nigrostriatal and cognitive correlations.
Mazzeo	Andrea	Università degli studi di Firenze	An atypical case of tetra-pyramidal syndrome
Mazzeo	Salvatore	University of Florence	Validation of Subjective Cognitive Decline-plus (SCD-plus) criteria: the effect of demographic features and ApoE status on the risk of progression from SCD to Alzheimer's Disease. A 10-year follow-up study.
Mazzon	Giulia	University of Trieste	Connected Speech Deficit as an Early Hallmark of CSF-defined Alzheimer's Disease and Correlation with Cerebral Hypoperfusion Pattern
Melas	Valerio	University of Cagliari	Frequency of Sensory Trick in Adult-onset secondary Dystonia
Mele	Francesco	University of Milan	COGNITION IN ACUTE CEREBROVASCULAR DISEASES: THE LUIGI SACCO HOSPITAL STROKE UNIT EXPERIENCE
Meli	Riccardo	University of Genoa	Cognitive-nigrostriatal relationship in idiopathic REM sleep behavior disorder patients: a 123I-FP-CIT-SPECT study.
Michelis	Daniele	University of Genoa	Ageing with MS: a cross sectional study
Miele	Giuseppina	University of Campania Luigi Vanvitelli	Online validation of the Italian version of scales used for family functioning assessment
Milano	Chiara	University of Pisa	New onset refractory status epilepticus (NORSE) with positive outcome: a case report.
Morano	Alessandra	"Sapienza"	Periventricular Nodular Heterotopia: electro-clinical features and functional neuroimaging study
Morotti	Andrea	Pavia	Predicting Intracerebral Hemorrhage Expansion with CT perfusion
Murdeu	Noemi	CAGLIARI	Mystical delirium heralding occult small cell lung cancer
Neri	Sabrina	School of Medicine, Magna Graecia University of Catanzaro	Incidence of early post-stroke seizures during reperfusion therapies in patients with acute ischemic stroke: an observational, prospective study.
Nicocia	Giulia	Policlinic "G. Martino", University of Messina	MYASTHENIA GRAVIS AFTER ETANERCEPT AND USTEKINUMAB TREATMENT FOR PSORIATIC ARTHRITIS: A CASE REPORT
Nicoletti	Tommaso	Università Cattolica del Sacro Cuore	Myotonic dystrophy type 1 (DM1) cosegregating with Autosomal dominant Polycystic Kidney Disease type 2 (ADPKD2)
Novi	Giovanni	University of Genoa	Tailoring B-cells depleting therapy in MS according to memory B-cells monitoring: a pilot study
Oliva	Mariano	University of Campania "Luigi Vanvitelli"	One novel GRN null mutation, two different aphasia phenotypes
Ornello	Raffaele	Università degli Studi dell'Aquila	Five-year risk of vascular events after intracerebral hemorrhage in a population- based stroke registry
Pagano	Andrea	University of Rome, Tor Vergata	SLEEP WAKE DISTRIBUTION AND CIRCADIAN PATTERN OF SUBCLINICAL GENERALIZED SEIZURES
Paolini Paoletti	Federico	Università degli Studi di Perugia	Impulse control and repetitive behavior disorders in Parkinson's disease: a comparative study between dyskinetic and non-dyskinetic patients
Parisi	Mattia	Università di Torino	A case of Amyotrophic Lateral Sclerosis in a patient with advanced Parkinson Disease treated with Deep Brain Stimulation.
Parisi	Mosè	University of Bari "Aldo Moro"	The challenging diagnosis of Idiopathic Ocular Neuromyotonia: a case report.

COGNOME	NOME	AFFILIAZIONE - Università	TITOLO CONTRIBUTO SCIENTIFICO
Parodi	Francesca	Università degli studi di Siena	A case report suggestive of Cathepsin A-related arteriopathy with strokes and leukoencephalopathy (CARASAL) carrying a new missense CTSA mutation and an atypical MRI pattern
Pascarella	Angelo	Magna Graecia University	Subacute central-variant posterior reversible encephalopathy syndrome: a case report
Pasquin	Fulvio	University of Trieste	A case of cerebral amyloid angiopathy-related inflammation (CAA-ri) diagnosed by clinicoradiological criteria and treated with high-dose corticosteroids
Pati	Alba Rosa	Siena	Predictors of rapid cognitive decline in patients with Alzheimer's disease: a retrospective cohort study
Perugini	јасоро	Università degli studi di Milano Bicocca	Paraphasias, aphasia, alexia and agraphia: a rare case of Lenalidomide-associated Progressive Multifocal Leukoencephalopathy
Petruzzo	Martina	Federico II	Elucidation of a novel triggering mechanism of Multiple Sclerosis mediated by non- typeable Haemophilus influenzae.
Piazza	Federico	University of Turin	Neuroprognostication in the ICU: inter-observer variability in reporting EEG- reactivity
Pilati	Laura	University of study of Palermo	Migraine and sport: physical exercise as a protective factor for migraine in woman
Pirro	Fiammetta	Milano Bicocca	MS and CADASIL or "inflammatory CADASIL?'•
Poli	Loris	UNIVERSITA' DEGLI STUDI DI BRESCIA	Validation and Comparison of Noncontrast CT Scores to Predict Intracerebral Hemorrhage Expansion
Pozzato	Mattia	Università degli Studi di Milano	Patient affected by intermittent hemiplegia due to unihemispheric Primary Central Nervous System Vasculitis: a diagnostic challenge
Prestipino	Elio	University of Florence	The influence of the Brain-Derived Neurotrophic Factor Val66Met-polymorphism on disability levels and brain volumes in Multiple Sclerosis.
Preziosa	Paolo	Vita-Salute San Raffaele	Effects of fingolimod and natalizumab on brain T1/T2-weighted and magnetization transfer ratios: a 2-year study
Pulcini	Alessandra	MARCHE POLYTECHNIC UNIVERSITY	Intracranial hypertension: secondary or idiopathic?
Quattrone	Andrea	Università Magna Graecia	Assessment of Corticospinal tract profile in Idiopathic Normal Pressure Hydrocephalus and Progressive Supranuclear Palsy: a DTI study
Querzola	Giacomo	Università degli Studi di Milano	Recurrent traumatic brain injury (TBI) in Italian American football players: a neuropsychological assessment
Quintana	Simone	Parma	Normal Retinal Nerve Fiber Layer Thickness at OCT scan in Migraine with Aura:
Quitadamo	Silvia Giovanna	Università di Bari	results from RETECA italian case control study Neurophysiological and morphological aspects in Fabry Disease
Rapisarda	Laura	Università Magna Graecia	LOWER MOTOR NEURON-LIKE PRESENTATION AS FIRST MANIFESTATION OF POEMS-CASTLEMAN DISEASE
Rausa	Francesco	University of Parma	Two cases of central nervous system diffuse large b-cell lymphoma misdiagnosed as Wernicke encephalopathy
Reale	Chiara	Messina	Deep electro-clinical phenotyping of KCNB1 developmental and epileptic encephalopathy
Reia	Antonio	"Federico II" of Naples	Normalization of Timed Neuropsychological Tests with the PATA Rate and Nine- Hole Pegboard Tests in Parkinson's Disease and Multiple System Atrophy
Ricciardi	Dario	Università degli Studi della Campania Luigi Vanvitelli	Flail arm amyotrophic lateral sclerosis (ALS) variant and Complex regional pain type I syndrome (CRPS): more than a random association?
Rifino	Nicola	Università di Milano-Bicocca	Lack of development of Pneumocystis Jirovecii Pneumonia in a cohort of 103 Italian glioblastoma patients not receiving prophylaxis during post-surgical chemoradiotherapy
Rinaldi	Roberta	University of Perugia	Evaluation of the performance of a fully automated chemiluminescent enzyme immunoassays (LUMIPULSE) for CSF AD biomarkers (AÃŽÂ <sup>2</sup> 42, AÃŽÂ <sup>2</sup> 40, t-Tau and p-Tau)
Riso	Vittorio	Cattolica del Sacro cuore di Roma	A de novo and novel SCA14 mutation in a patient with late-onset ataxia and dystonic tremor: the crucial diagnostic role of next-generation sequencing (NGS)

COGNOME	NOME	AFFILIAZIONE - Università	TITOLO CONTRIBUTO SCIENTIFICO
Rispoli	Marianna Gabriella	University G. D'Annunzio	A novel ATP1A2 mutation associated to hemiplegic migraine phenotype
Rollo	Eleonora	Università Cattolica del Sacro Cuore	Melkersson-Rosenthal Syndrome in an Italian family: evidence of autosomal dominant transmission?
Romano	Angela	Catholic University of the Sacred Heart	Isolated light chain deposition disease neuropathy in a patient with multiple myeloma
Rosa	Giuseppa Jolanda	MODENA	Thyrotoxic hypokaliemic periodic paralysis: a case report
Rossi	Sabrina	University of Ferrara	A weird case of subacute visual and hearing loss.
Rossi	Salvatore	Catholic University of the Sacred Heart	Autosomal recessive cerebellar ataxia caused by a novel homozigous mutation in SYNE1 associated with unusual neuroimaging findings
Rossi	Fabiana	University of Campania "Luigi Vanvitelli"	Posterior Fossa Syndrome presented as a relapse of Multiple Sclerosis successfully treated with Alemtuzumab
Roveta	Fausto	Università di Torino	Progressive non-fluent aphasia with progranulin (GRN) F86SfsX170 gene mutation: a case report
Ruiz	Marta	Università degli Studi di Padova	Wernicke encephalopathy and acute polyneuropathy due to thiamine deficiency
Russo	Alessandro	University of Siena	CT perfusion changes associated with PLEDs
Russo	Mirella	G. d'Annunzio University	Somatic Symptoms Disorders in Parkinson's Disease are related to Default Mode and Salience network dysfunction
Russo	Paola	FEDERICO II	MENINGITIS AND STROKE AFTER ALEMTUZUMAB INFUSION IN A MULTIPLE SCLEROSIS PATIENT
Salemme	Simone	University of Modena and Reggio Emilia	Establishing the risk of conversion in patients with Mild Cognitive Impairment (MCI) and negative amyloid cerebrospinal fluid markers: a cohort study
Salvemini	Sergio	UNIVPM	CORRELATION BETWEEN MIGRAINE FREQUENCY AND CIRCADIAN RHYTHM
Sammarra	Ilaria	"Magna Graecia" University Catanzaro	Prevalence of Hippocampal Malrotation in patients with Temporal Lobe Epilepsy: an update.
Sarro	Lidia	ASL CITTA' DI TORINO	Recurrent embolic strokes of undetermined source due to Trousseau's syndrome
Satolli	Sara	Università della Campania "Luigi Vanvitelli"	Intrinsic functional connectivity correlates of RBD in cognitively unimpaired drug- naà <sup>-</sup> ve Parkinson's disease patients
Sbragia	Elvira	Università degli Studi di Genova	18F-3,4-dihydroxyphenylalanine positron emission tomography features in brain tumefactive demyelinating lesions.
Scarpato	Ciro	L'Aquila	HEART FAILURE AND ISCHEMIC STROKE CHARACTERISTICS AND IN-HOSPITAL FATALITY AFTER RECANALIZATION IN A COHORT OF HOSPITALIZED PATIENTS
Schiano di Cola	Francesca	Università degli studi di Brescia	MOOD DISORDERS AND MEDICATION OVERUSE SIGNIFICANTLY DELAY TREATMENT RESPONSE WITH ONABOTULINUMTOXIN A IN CHRONIC MIGRAINE.
Schirinzi	Tommaso	Tor Vergata	Profile of fluid biomarkers and clinical features differs between young onset and late onset Parkinson's disease
Sciacca	Giorgia	University of Catania	ASYMMETRY INDEX OF BLINK REFLEX RECOVERY CYCLE DIFFERENTIATES EARLY PARKINSON'S DISEASE FROM ATYPICAL PARKINSONIAN SYNDROMES
Scopelliti	Giuseppe	Università di Milano	Implantable loop recorders (ILR) in cryptogenic stroke: one-year experience at the Luigi Sacco Hospital, Milan, Italy
Scotto di Clemente	Fabrizio	University of Campania "Luigi Vanvitelli• Italy	Microstructural abnormalities predict cutaneous allodynia in patients with migraine
Sgro	Emanuele	La Sapienza , Roma	Atypical Creutzfeld-Jakob Disease with anti-thyroid antibodies
Silvestro	Marcello	University of Campania "Luigi Vanvitelli"	MD

COGNOME	NOME	AFFILIAZIONE - Università	TITOLO CONTRIBUTO SCIENTIFICO
Sodero	Alessandro	Università di Firenze	Relationship between MMP, TIMP and markers of inflammation with cerebral oedema in acute ischemic stroke patients: Re-analysis of the MAGIC study
Spina	Emanuele	Federico II	Difference in Seasonality of CIDP research volume on google trends
Spinelli	Edoardo Gioele	Vita-Salute San Raffaele University	MRI predictors of longitudinal functional decline in amyotrophic lateral sclerosis
Squitieri	Martina	University of Florence	A single-center cohort study on patients with Embolic Stroke of Undetermined Source
Starvaggi Cucuzza	Chiara	Università degli Studi di Milano	Non-ataxic acute polyradiculoneuritis associated to serum antiGD1b antibodies and IgM Iambda monoclonal component: a case report.
Straccia	Giulia	University of Campania Luigi Valvitelli	Apparently isolated Central Nervous System (CNS) involvement in Erdheim- Chester disease: a diagnostic challenge.
Tartaglia	Matteo	Sapienza University	The study of sensorimotor integration in migraine reveals basal ganglia disfunction related to consumption of medications taken for acute headache attack.
Telese	Roberta	University "G. d'Annunzio" of Chieti-Pescara	Expanding the clinical and pathological spectrum of recessive MYH2 myopathy. A new case confirms a new genotype-phenotype correlation
Tempesta	Irene	University of Bari "A. Moro"	Preliminary data on retinal involvement in Amyotrophic lateral sclerosis (ALS)
Terranova	Roberta	University of Catania	Exploratory Analysis of Electrocortical Signal Complexity in Patients with Progressive Supranuclear Palsy and Corticobasal Syndrome
Tinti	Lorenzo	University of Milano-Bicocca	A case of cryptogenic NORSE (new onset refractory status epilepticus) resistant to immunotherapy and surgery
Tiseo	Cindy	Università degli Studi dell'Aquila	SHORT- AND LONG-TERM PROGNOSIS OF FIRST-EVER ISCHEMIC STROKE IN PATIENTS WITH ATRIAL FIBRILLATION
Torchia	Eleonora	Policlinico A. Gemelli	A Dynein gene mutation associated with sporadic non-progressive Spinal Muscular Atrophy Lower Extremity Predominant (SMALED1)
Trimboli	Michele	Università degli Studi Magna Graecia di Catanzaro	Management of spontaneous intracranial hypotension during pregnancy
Valcamonica	Gloria	University of Milan	An atypical hemolytic-uremic syndrome resemblig acute encephalitis
Vasta	Rosario	Università di Torino	Frequency of plateaus in Amyotrophic Lateral Sclerosis progression: results from a population-based cohort.
Velardo	Daniele	University of Milan	Pediatric anti-HMGCR necrotizing myopathy resembling limb-girdle muscular dystrophy
Vinciguerra	Luisa	Neurology Department	Transient global amnesia as unusual presentation of Creutzfeldt-Jacob disease: a case report of a familiar form
Vit	Federica	University of Florence	Relation between Small Vessel Disease and CT Perfusion Assessment of Blood Brain Barrier Disruption in Acute Ischemic Stroke
Vitale	Chiara	Università degli studi di Messina	Bilateral facial palsy as possible first sign of HIV infection.
Zampogna	Alessandro	Sapienza University of Rome	Balance Assessment by means of Wearable Sensors in Parkinson's disease
Ziccone	Vanessa	University of Messina	HOMEOSTATIC-LIKE PLASTICITY IS IMPAIRED IN MULTIPLE SCLEROSIS
Zorzi	Giovanni	Padova	Differential alterations of metabolic connectivity between dorsal attention and limbic networks are associated with visual hallucinations in Lewy Body Dementia (DLB): a FDG-PET/MRI study
Zucchi	Elisabetta	A.O.U. Modena	Hospital admissions and survival in Amyotrophic Lateral Sclerosis patients after mechanical ventilation
Zuppa	Angela	University of Genoa	BENDAMUSTINE RITUXIMAB (BR) COMBINED THERAPY FOR TREATMENT OF IMMUNO-MEDIATED NEUROPATHIES ASSOCIATED TO HEMATOLOGICAL DISORDERS