



## Curriculum Vitae Europass

### Informazioni personali

Cognome(i) / Nome(i) Tassi Laura

Indirizzo(i)

Telefono(i)

Fax

E-mail

Cittadinanza Italiana

Data di nascita 11/08/1963

Sesso Femminile

### Esperienza professionale

Date 07/02/1994 – ad oggi

Lavoro o posizione ricoperti Assistente Ospedaliero

Principali attività e responsabilità Centro di Epilessia e Chirurgia "Claudio Munari"

Nome e indirizzo del datore di lavoro Ospedale Niguarda Ca' Granda

Piazza Ospedale Maggiore, 3, 20162 Milano (Italia)

Date 07/1990 - 02/1994

Lavoro o posizione ricoperti Medico Assunto "Attaché"

Nome e indirizzo del datore di lavoro Clinique Neurologique

Grenoble (Francia)

Date 01/1990 - 06/1990

Lavoro o posizione ricoperti Stage

Principali attività e responsabilità Clinique Neurologique

Nome e indirizzo del datore di lavoro Università degli Studi

Grenoble (Francia)

Date 08/1989 - 01/1990

Lavoro o posizione ricoperti Stage

Principali attività e responsabilità Unité U 97 dell' INSERM - Service de Neurochirurgie

Nome e indirizzo del datore di lavoro Hopital Ste. Anne

Paris (Francia)

Date 09/1988 - 07/1989

Lavoro o posizione ricoperti Studente Specializzando

Principali attività e responsabilità Scuola di Specialità di Neurologia

Nome e indirizzo del datore di lavoro Istituto Neurologico "C. Mondino" - Università degli Studi di

Pavia Via Mondino, 2, 27100 Pavia (Italia)

### Istruzione e formazione

Date	21/10/1988
Titolo della qualifica rilasciata	Laurea in Medicina e Chirurgia
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	Università degli Studi Milano (Italia)
Date	10/07/1992
Titolo della qualifica rilasciata	Specializzazione in Neurologia
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	Università degli Studi Pavia (Italia)
Date	08/07/1992
Titolo della qualifica rilasciata	Diploma D.E.A. ( Diplome d'Etudes Approfondies)
Principali tematiche/competenza professionali acquisite	Neuroscienze
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	Université de Lyon Lyon (Francia)

## Capacità e competenze personali

Dall'ottobre 1987, la frequenza presso il Centro Regionale dell'Epilessia di Milano, diretto da Raffaele Spreafico, ha dato l'opportunità di avvicinarmi alla diagnosi elettro-clinica delle diverse sindromi epilettiche, alla valutazione e ai differenti approcci diagnostico-terapeutici.

Poco dopo la laurea lo stesso Canger mi ha permesso di partire per Parigi, all'Hôpital Ste. Anne, dove, sotto la guida di Claudio Munari, l'approccio pre-chirurgico delle epilessie parziali farmaco-resistenti, e l'iter diagnostico conduce all'intervento neurochirurgico, nel quadro della chirurgia dell'epilessia.

Nel 1994, insieme a Munari, il rientro in Italia, a Milano dove nasce il primo Centro per la Chirurgia dell'Epilessia, lo stesso Centro che a lui verrà dedicato dopo la prematura scomparsa nel 1999.

Da allora sono responsabile dell'organizzazione dei ricoveri e del Laboratorio di registrazioni per la Chirurgia dell'Epilessia, Stereo-EEG, tramite impianto di elettrodi intracerebrali.

Il centro "Claudio Munari" è diventato uno dei più attivi in Europa e nel mondo con oltre 120 pazienti sottoposti a 40 impianti di elettrodi intracerebrali, e 2000 pazienti già sottoposti ad intervento neurochirurgico.

Numerosi sono i protocolli di ricerca in collaborazione con altri Centri Regionali per l'Epilessia e con Centri Universitari sia per gli adulti sia pediatrici. Diversi i progetti in corso sia Ministeriali sia Europei.

Dal 2010 nasce, con altri 2 Centri milanesi (Centro per l'Epilessia del San Paolo e Centro Chirurgia dell'Epilessia Besta), il DDEP, Dipartimento Tecnico Scientifico Interaziendale Milanese di Diagnostica Epilettica e Chirurgia che consente di discutere i casi pre-chirurgici tra tutti i Centri lombardi ed individuare la metodologia di studio ed il luogo più adatto ad esso.

Inoltre è importante la collaborazione con Regione Lombardia per l'identificazione di percorsi diagnostici e di risorse condivisibili.

Gli interessi principali sono ovviamente nell'ambito della Chirurgia dell'Epilessia, dalla diagnosi e terapia, allo studio pre-chirurgico, con RM, PET, Video-EEG e Stereo-EEG (impianto di elettrodi intracerebrali) alla definizione della Zona Epilettogena, in popolazioni pediatriche e adulte.

Numerosi sono i protocolli di ricerca in collaborazione con altri Centri Regionali per l'Epilessia e con numerosi Centri Universitari sia per gli adulti sia pediatrici.

Nel campo della ricerca invece i campi maggiormente esplorati sono quello delle Malformazioni dello Sviluppo Corticale, dell'analisi delle attività critiche registrate con gli elettrodi intracerebrali, delle termocoagulazioni, dell'outcome post-chirurgico.

### **SOCIETA' SCIENTIFICHE**

Lega Italiana per la Lotta Contro l'Epilessia, dal 1989

Société de Neurophysiologie Clinique de Langue Française, dal 1991

### **ORGANIZZAZIONE CORSI FORMATIVI**

Corsi di EEG, Video-EEG ed epilettologia clinica in collaborazione con Università di Milano - Gargnano marzo e novembre, dal 1987

Corsi di Stereo-EEG - Italia, Singapore e Canada (febbraio, aprile e settembre) dal 2003

Corso di Video-EEG della Lega Italiana Contro l'Epilessia - Bologna, dal 2016

### **INCARICHI SOCIETA' SCIENTIFICHE**

Revisore dei Conti, Lega Italiana Contro l'Epilessia, 1999-2002

Consigliere Lega Italiana Contro l'Epilessia, 2002-2008

Vice-Presidente Lega Italiana Contro l'Epilessia, 2017-2020

Presidente Lega Italiana Contro l'Epilessia 2021-oggi

### **PARTECIPAZIONE a PROGETTI**

Project Grant agreement N°: 602531- 2013-2018 – PI Locale

Project Title: Development and Epilepsy - Strategies for Innovative Research to improve diagnosis, prevention and treatment in children with difficult to treat Epilepsy (DESIRE)

Project Code: RF-2011-02350578 2015-2018 – PI Locale

Project Title: identification of epileptogenic networks in surgical epilepsies by a non-invasive multimodal approach

Project Code: NET-2013-02355313 – 2016-2019 – PI Locale

Project Title: Magnetic resonance imaging in drug-refractory temporal lobe epilepsy: standardization of advanced structural and functional protocols at 3T, to identify hippocampal and extrahippocampal abnormalities

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Progetto di ricerca collaborative, Università di Bologna – Telethon 2017 – PI Locale

Titolo: epilessie focali farmaco-resistenti associate a displasia corticale focale: biomarkers di outcome chirurgico.

Altra(e) lingua(e)  
 Autovalutazione  
 Livello europeo (\*)  
 Inglese  
 Francese

Comprensione				Parlato				Scritto	
Ascolto		Lettura		Interazione orale		Produzione orale			
B1	Utente autonomo	B1	Utente autonomo	B1	Utente autonomo	B1	Utente autonomo	B1	Utente autonomo
B1	Utente autonomo	B1	Utente autonomo	B1	Utente autonomo	B1	Utente autonomo	B1	Utente autonomo

(\*) Quadro comune europeo di riferimento per le lingue

Capacità e competenze tecniche

Uso abituale del computer, di internet e della posta elettronica. Conoscenza del sistema operativo di Windows e dei Programmi Word Excel, Access e PowerPoint.

Comparative Effectiveness of Stereotactic Electroencephalography Versus Subdural Grids in Epilepsy Surgery.

Jehi L, Morita-Sherman M, Love TE, Bartolomei F, Bingaman W, Braun K, Busch RM, Duncan J, Hader WJ, Luan G, Rolston JD, Schuele S, Tassi L, Vadera S, Sheikh S, Najm I, Arain A, Bingaman J, Diehl B, de Tisi J, Rados M, Van Eijsden P, Wahby S, Wang X, Wiebe S. *Ann Neurol.* 2021 Sep 30. doi: 10.1002/ana.26238. Online ahead of print.PMID: 34590337

Adjunctive Brivaracetam in Focal Epilepsy: Real-World Evidence from the BRIVAracetam add-on First Italian netwoRk STudy (BRIVAFIRST).

Lattanzi S, Canafoglia L, Canevini MP, Casciato S, Chiesa V, Dainese F, De Maria G, Didato G, Falcicchio G, Fanella M, Ferlazzo E, Fisco G, Gangitano M, Giallonardo AT, Giorgi FS, La Neve A, Mecarelli O, Montalenti E, Piazza F, Pulitano P, Quarato PP, Ranzato F, Rosati E, Tassi L, Di Bonaventura C. *CNS Drugs.* 2021 Sep 2. doi: 10.1007/s40263-021-00856-3. Online ahead of print.PMID: 34476770

Hemispheric surgery for severe epilepsy in early childhood: a case series.

Pacetti M, Giacomini T, Cossu M, Russo GL, Prato G, Morana G, Tortora D, d'Orio P, Lodi M, Casellato S, Scarpa P, Cama A, Tassi L, Mancardi MM, Nobili L, Consales A. *Epileptic Disord.* 2021 Aug 1;23(4):611-622. doi: 10.1684/epd.2021.1303.PMID: 34259155

Intracerebral electrical stimulations of the temporal lobe: A stereoelectroencephalography study.

Mariani V, Balestrini S, Gozzo F, Pelliccia V, Mai R, Francione S, Sartori I, Cardinale F, Tassi L. *Eur J Neurosci.* 2021 Aug;54(4):5368-5383. doi: 10.1111/ejn.15377. Epub 2021 Jul 26.PMID: 34192818

Temporal lobe epilepsy: A never-ending story.

Abarrategui B, Mai R, Sartori I, Francione S, Pelliccia V, Cossu M, Tassi L. *Epilepsy Behav.* 2021 Sep;122:108122. doi: 10.1016/j.yebeh.2021.108122. Epub 2021 Jun 25.PMID: 34175663

fMRI-Based Effective Connectivity in Surgical Remediable Epilepsies: A Pilot Study.

Vaudano AE, Mirandola L, Talami F, Giovannini G, Monti G, Riguzzi P, Volpi L, Michelucci R, Bisulli F, Pasini E, Tinuper P, Di Vito L, Gessaroli G, Malagoli M, Pavesi G, Cardinale F, Tassi L, Lemieux L, Meletti S. *Brain Topogr.* 2021 Sep;34(5):632-650. doi: 10.1007/s10548-021-00857-x. Epub 2021 Jun 21.PMID: 34152513

Results From an Italian Expanded Access Program on Cannabidiol Treatment in Highly Refractory Dravet Syndrome and Lennox-Gastaut Syndrome.

Iannone LF, Arena G, Battaglia D, Bisulli F, Bonanni P, Boni A, Canevini MP, Cantalupo G, Cesaroni E, Contin M, Coppola A, Cordelli DM, Cricchiuti G, De Giorgis V, De Leva MF, De Rinaldis M, d'Orsi G, Elia M, Galimberti CA, Morano A, Granata T, Guerrini R, Lodi MAM, La Neve A, Marchese F, Masnada S, Michelucci R, Nosadini M, Pilolli N, Pruna D, Ragona F, Rosati A, Santucci M, Spalice A, Pietrafusa N, Striano P, Tartara E, Tassi L, Papa A, Zucca C, Russo E, Mecarelli O; CBD LICE Italy Study Group. *Front Neurol.* 2021 May 20;12:673135. doi: 10.3389/fneur.2021.673135. eCollection 2021.PMID: 34093420 Free PMC article.

Seizure outcome after epilepsy surgery in tuberous sclerosis complex: Results and analysis of predictors from a multicenter study.

Vannicola C, Tassi L, Barba C, Boniver C, Cossu M, de Curtis M, De Palma L, D'Errico I, Didato G, Guerrini R, La Briola F, Luisi C, Mai R, Mari F, Marras C, Mastrangelo M, Peron A, Specchio N, Toldo I, Turner K, Vignoli A, Canevini MP. *J Neurol Sci.* 2021 Aug 15;427:117506. doi: 10.1016/j.jns.2021.117506. Epub 2021 May 21.PMID: 34087568

The surgical treatment of epilepsy.

Consales A, Casciato S, Asioli S, Barba C, Caulo M, Colicchio G, Cossu M, de Palma L, Morano A, Vatti G, Villani F, Zamponi N, Tassi L, Di Gennaro G, Marras CE. *Neurol Sci.* 2021 Jun;42(6):2249-2260. doi: 10.1007/s10072-021-05198-y. Epub 2021 Apr 2.PMID: 33797619 Review.

Focal lesions induce large-scale percolation of sleep-like intracerebral activity in awake humans.

Russo S, Pigorini A, Mikulan E, Sarasso S, Rubino A, Zauli FM, Parmigiani S, d'Orio P, Cattani A, Francione S, Tassi L, Bassetti CLA, Lo Russo G, Nobili L, Sartori I, Massimini M. *Neuroimage.* 2021 Jul 1;234:117964. doi: 10.1016/j.neuroimage.2021.117964. Epub 2021 Mar 23.PMID: 33771696 Free article.

Is Focal Cortical Dysplasia/Epilepsy Caused by Somatic *MTOR* Mutations Always a Unilateral Disorder?

Guerrini R, Cavallin M, Pippucci T, Rosati A, Bisulli F, Dimartino P, Barba C, Garbelli R, Buccoliero AM, Tassi L, Conti V. *Neurol Genet.* 2020 Dec 8;7(1):e540. doi: 10.1212/NXG.0000000000000540. eCollection 2021 Feb.PMID: 33542949 Free PMC article. Review.

Epileptologists telling their experiences caring for patients with epilepsy.

Chesi P, Marini MG, Scarlata P, Mecarelli O; ERE study project group. *Seizure.* 2021 Feb;85:19-25. doi: 10.1016/j.seizure.2020.12.012. Epub 2020 Dec 26.PMID: 33385785

In Reply: Forecasting Seizure Freedom After Epilepsy Surgery Assessing Concordance Between Noninvasive and StereoEEG Findings.

Uribe-San-Martin R, Di Giacomo R, Mai R, Gozzo F, Pelliccia V, Mariani V, Cardinale F, Ciampi E, Onofri M, Tassi L. *Neurosurgery.* 2021 Feb 16;88(3):E290-E291. doi: 10.1093/neuros/nyaa503.PMID: 33370839 No abstract available.

Temporal lobe epilepsy surgery in children and adults: A multicenter study.

Barba C, Cossu M, Guerrini R, Di Gennaro G, Villani F, De Palma L, Grisotto L, Consales A, Battaglia D, Zamponi N, d'Orio P, Revay M, Rizzi M, Casciato S, Esposito V, Quarato PP, Di Giacomo R, Didato G, Pastori C, Pavia GC, Pellacani S, Matta G, Pacetti M, Tamburrini G, Cesaroni E, Colicchio G, Vatti G, Asioli S, Caulo M; TLE Study Group, Marras CE, Tassi L. *Epilepsia*. 2021 Jan;62(1):128-142. doi: 10.1111/epi.16772. Epub 2020 Dec 1. PMID: 33258120

Dendritic pathology, spine loss and synaptic reorganization in human cortex from epilepsy patients.

Rossini L, De Santis D, Mauceri RR, Tesoriero C, Bentivoglio M, Maderna E, Maiorana A, Deleo F, de Curtis M, Tringali G, Cossu M, Tumminelli G, Bramerio M, Spreafico R, Tassi L, Garbelli R. *Brain*. 2021 Feb 12;144(1):251-265. doi: 10.1093/brain/awaa387. PMID: 33221837

Reply to "Maximizing non-invasive investigations in the quest for identifying the epileptogenic zone".

Rossi Sebastiano D, Tassi L, Spreafico R, Panzica F. *Clin Neurophysiol*. 2020 Nov;131(11):2779-2780. doi: 10.1016/j.clinph.2020.09.005. Epub 2020 Sep 23. PMID: 33012639 No abstract available.

Focal Cortical Dysplasia IIIa in Hippocampal Sclerosis-Associated Epilepsy: Anatomico-Electro-Clinical Profile and Surgical Results From a Multicentric Retrospective Study.

Cossu M, d'Orio P, Barba C, Asioli S, Cardinale F, Casciato S, Caulo M, Colicchio G, Consales A, D'Aniello A, De Benedictis A, De Palma L, Didato G, Di Gennaro G, Di Giacomo R, Esposito V, Guerrini R, Nichelatti M, Revay M, Rizzi M, Vatti G, Villani F, Zamponi N, Tassi L, Marras CE. *Neurosurgery*. 2021 Jan 13;88(2):384-393. doi: 10.1093/neuros/nyaa369. PMID: 32860416

Accurate Detection of Hot-Spot MTOR Somatic Mutations in Archival Surgical Specimens of Focal Cortical Dysplasia by Molecular Inversion Probes.

Dimartino P, Mariani V, Marconi C, Minardi R, Bramerio M, Licchetta L, Menghi V, Morandi L, Magini P, Mongelli P, Cardinale F, Seri M, Tinuper P, Tassi L, Pippucci T, Bisulli F. *Mol Diagn Ther*. 2020 Oct;24(5):571-577. doi: 10.1007/s40291-020-00488-1. PMID: 32772316

Towards the Automatic Localization of the Irritative Zone Through Magnetic Source Imaging.

Luria G, Duran D, Visani E, Rossi Sebastiano D, Sorrentino A, Tassi L, Granvillano A, Franceschetti S, Panzica F. *Brain Topogr*. 2020 Sep;33(5):651-663. doi: 10.1007/s10548-020-00789-y. Epub 2020 Aug 7. PMID: 32770321 Free PMC article.

Forecasting Seizure Freedom After Epilepsy Surgery Assessing Concordance Between Noninvasive and StereoEEG Findings.

Uribe San Martin R, Di Giacomo R, Mai R, Gozzo F, Pelliccia V, Mariani V, Cardinale F, Ciampi E, Onofri M, Tassi L. *Neurosurgery*. 2020 Dec 15;88(1):113-121. doi: 10.1093/neuros/nyaa322. PMID: 32735677

Electroencephalography during SARS-CoV-2 outbreak: practical recommendations from the task force of the Italian Society of Neurophysiology (SINC), the Italian League Against Epilepsy (LICE), and the Italian Association of Neurophysiology Technologists (AITN).

Grippio A, Assenza G, Scarpino M, Brogna L, Cilea R, Galimberti CA, Lanzo G, Michelucci R, Tassi L, Vergari M, Di Lazzaro V, Mecarelli O; SINC, LICE, and AITN. *Neurol Sci*. 2020 Sep;41(9):2345-2351. doi: 10.1007/s10072-020-04585-1. Epub 2020 Jul 21. PMID: 32696088 Free PMC article. Review.

Electroencephalography at the time of Covid-19 pandemic in Italy.

Assenza G, Lanzone J, Ricci L, Boscarino M, Tombini M, Galimberti CA, Alvisi L, Tassi L, Brogna L, Di Lazzaro V, Mecarelli O. *Neurol Sci*. 2020 Aug;41(8):1999-2004. doi: 10.1007/s10072-020-04546-8. Epub 2020 Jun 26. PMID: 32588368 Free PMC article.

Identifying the epileptogenic zone by four non-invasive imaging techniques versus stereo-EEG in MRI-negative pre-surgery epilepsy patients.

Rossi Sebastiano D, Tassi L, Duran D, Visani E, Gozzo F, Cardinale F, Nobili L, Del Sole A, Rubino A, Dotta S, Schiaffi E, Garbelli R, Franceschetti S, Spreafico R, Panzica F. *Clin Neurophysiol*. 2020 Aug;131(8):1815-1823. doi: 10.1016/j.clinph.2020.05.015. Epub 2020 Jun 3. PMID: 32544836

A cross-sectional survey among physicians on internet use for epilepsy-related information.

Brigo F, Lattanzi S, Giussani G, Tassi L, Pietrafusa N, Galimberti CA, Bragazzi NL, Mecarelli O. *Epilepsy Res*. 2020 Sep;165:106393. doi: 10.1016/j.eplepsyres.2020.106393. Epub 2020 Jun 8. PMID: 32544785

pCREB expression in human tissues from epilepsy surgery.

De Santis D, Rossini L, Tassi L, Didato G, Tringali G, Cossu M, Bramerio M, Padelli F, Regondi MC, Colciaghi F, Aronica E, Spreafico R, Garbelli R. *Epilepsia*. 2020 Jun;61(6):1240-1252. doi: 10.1111/epi.16549. Epub 2020 May 28. PMID: 32463128

Propranolol for familial cerebral cavernous malformation (Treat CCM): study protocol for a randomized controlled pilot trial.

Lanfranconi S, Scola E, Bertani GA, Zarino B, Pallini R, d'Alessandris G, Mazzon E, Marino S, Carriero MR, Scelzo E, Faragò G, Castori M, Fusco C, Petracca A, d'Agruma L, Tassi L, d'Orio P, Lampugnani MG, Nicolis EB, Vasami A, Novelli D, Torri V, Meessen JM, Al-Shahi Salman R, Dejana E, Latini R; Treat-CCM Investigators. *Trials*. 2020 May 12;21(1):401. doi: 10.1186/s13063-020-4202-x. PMID: 32398113 Free PMC article. Clinical Trial.

Stereotactic electroencephalography in humans reveals multisensory signal in early visual and auditory cortices.

Ferraro S, Van Ackeren MJ, Mai R, Tassi L, Cardinale F, Nigri A, Bruzzone MG, D'Incerti L, Hartmann T, Weisz N, Collignon O. *Cortex*. 2020 May;126:253-264. doi: 10.1016/j.cortex.2019.12.032. Epub 2020 Jan 30. PMID: 32092494

Trends in pediatric epilepsy surgery in Europe between 2008 and 2015: Country-, center-, and age-specific variation.

Barba C, Cross JH, Braun K, Cossu M, Klotz KA, De Masi S, Perez Jiménez MA, Gaily E, Specchio N, Cabral P, Toulouse J, Dimova P, Battaglia D, Freri E, Consales A, Cesaroni E, Tarta-Arsene O, Gil-Nagel A, Mindruta I, Di Gennaro G, Giulioni M, Tisdall MM, Eltze C, Tahir MZ, Jansen F, van Rijen P, Sanders M, Tassi L, Francione S, Lo Russo G, Jacobs J, Bast T, Matta G, Budke M, Fournier Del Castillo C, Metsahonkala EL, Karppinen A, Ferreira JC, Minkin K, Marras CE; European Survey Group, Arzimanoglou A, Guerrini R. *Epilepsia*. 2019 Dec 26. doi: 10.1111/epi.16414. [Epub ahead of print] PMID:31876960

Ultra-High-Field Targeted Imaging of Focal Cortical Dysplasia: The Intracortical Black Line Sign in Type IIb.

Bartolini E, Cosottini M, Costagli M, Barba C, Tassi L, Spreafico R, Garbelli R, Biagi L, Buccoliero A, Giordano F, Guerrini R. *AJNR Am J Neuroradiol*. 2019 Dec;40(12):2137-2142. doi: 10.3174/ajnr.A6298. Epub 2019 Nov 14. PMID:31727747

Polysomnographic features differentiating disorder of arousals from sleep-related hypermotor epilepsy.

Proserpio P, Loddo G, Zubler F, Ferini-Strambi L, Licchetta L, Bisulli F, Tinuper P, Agostoni EC, Bassetti C, Tassi L, Menghi V, Provini F, Nobili L. *Sleep*. 2019 Dec 24;42(12). pii: zsz166. doi: 10.1093/sleep/zsz166. PMID:31609388

Stereo-EEG ictal/interictal patterns and underlying pathologies.

Di Giacomo R, Uribe-San-Martin R, Mai R, Francione S, Nobili L, Sartori I, Gozzo F, Pelliccia V, Onofrij M, Lo Russo G, de Curtis M, Tassi L. *Seizure*. 2019 Nov;72:54-60. doi: 10.1016/j.seizure.2019.10.001. Epub 2019 Oct 5. PMID:31606703

Hand posture as localizing sign in adult focal epileptic seizures.

Ferando I, Soss JR, Elder C, Shah V, Lo Russo G, Tassi L, Tassinari CA, Engel J Jr. *Ann Neurol*. 2019 Nov;86(5):793-800. doi: 10.1002/ana.25589. PMID:31498917

HSV-1 encephalitis relapse after epilepsy surgery: a case report and review of the literature.

Mantero V, Cossu M, Rigamonti A, Fiumani A, Basilico P, Tassi L, Salmaggi A. *J Neurovirol*. 2019 Aug 29. doi: 10.1007/s13365-019-00796-1. [Epub ahead of print] PMID:31468470

Stereoelectroencephalography: retrospective analysis of 742 procedures in a single centre.

Cardinale F, Rizzi M, Vignati E, Cossu M, Castana L, d'Orio P, Revay M, Costanza MD, Tassi L, Mai R, Sartori I, Nobili L, Gozzo F, Pelliccia V, Mariani V, Lo Russo G, Francione S. *Brain*. 2019 Sep 1;142(9):2688-2704. doi: 10.1093/brain/awz196. PMID:31305885

Prognostic factors of postoperative seizure outcome in patients with temporal lobe epilepsy and normal magnetic resonance imaging.

Mariani V, Revay M, D'Orio P, Rizzi M, Pelliccia V, Nichelatti M, Bottini G, Nobili L, Tassi L, Cossu M. *J Neurol*. 2019 Sep;266(9):2144-2156. doi: 10.1007/s00415-019-09394-x. Epub 2019 May 24. PMID:31127383

Clinical features of sleep-related hypermotor epilepsy in relation to the seizure-onset zone: A review of 135 surgically treated cases.

Gibbs SA, Proserpio P, Francione S, Mai R, Cardinale F, Sartori I, Castana L, Plazzi G, Tinuper P, Cossu M, Russo GL, Tassi L, Nobili L. *Epilepsia*. 2019 Apr;60(4):707-717. doi: 10.1111/epi.14690. Epub 2019 Mar 13. PMID:3086606

Musicogenic epilepsy: A Stereo-electroencephalography study.

Pelliccia V, Villani F, Gozzo F, Gnatkovsky V, Cardinale F, Tassi L. *Cortex*. 2019 Feb 13. pii: S0010-9452(19)30057-7. doi: 10.1016/j.cortex.2019.02.005. PMID: 30837152

Outcome after hemispherotomy in patients with intractable epilepsy: Comparison of techniques in the Italian experience.

de Palma L, Pietrafusa N, Gozzo F, Barba C, Carfi-Pavia G, Cossu M, De Benedictis A, Genitori L, Giordano F, Russo GL, Marras CE, Pelliccia V, Rizzi S, Rossi-Espagnet C, Vigevano F, Guerrini R, Tassi L, Specchio N. *Epilepsy Behav*. 2019 Feb 16;93:22-28. doi: 10.1016/j.yebeh.2019.01.006. [Epub ahead of print] PMID: 30780077

Two main focal seizure patterns revealed by intracerebral electroencephalographic biomarker analysis.

Gnatkovsky V, Pelliccia V, de Curtis M, Tassi L. *Epilepsia*. 2019 Jan;60(1):96-106. doi: 10.1111/epi.14610. Epub 2018 Nov 22. PMID: 30565671

Online behavior of people visiting a scientific website on epilepsy.

Brigo F, Lattanzi S, Kinney MO, Bragazzi NL, Tassi L, Nardone R, Mecarelli O. *Epilepsy Behav*. 2019 Jan;90:79-83. doi: 10.1016/j.yebeh.2018.11.010. Epub 2018 Dec 3. PMID:30522058

CD34 Expression in Low-Grade Epilepsy-Associated Tumors: Relationships with Clinicopathologic Features.

Giulioni M, Marucci G, Cossu M, Tassi L, Bramerio M, Barba C, Buccoliero AM, Vornetti G, Zenesini C, Consales A, De Palma L, Villani F, Di Gennaro G, Vatti G, Zamponi N, Colicchio G, Marras CE. *World Neurosurg*. 2019 Jan;121:e761-e768. doi: 10.1016/j.wneu.2018.09.212. Epub 2018 Oct 9. PMID:30308344

Epilepsy surgery near or in eloquent cortex in children-Practice patterns and recommendations for minimizing and reporting deficits.

Jayakar P, Jayakar A, Libenson M, Arzimanoglou A, Rydenhag B, Cross JH, Bhatia S, Tassi L, Lachhwani D, Gaillard WD; Pediatric Epilepsy Surgery Task Force; International League Against Epilepsy. *Epilepsia*. 2018 Aug;59(8):1484-1491. doi: 10.1111/epi.14510. Epub 2018 Jul 22. PMID:30033517

Seizure duration and latency of hypermotor manifestations distinguish frontal from extrafrontal onset in sleep-related hypermotor epilepsy.

Gibbs SA, Proserpio P, Francione S, Mai R, Cossu M, Tassi L, Nobili L.  
Epilepsia. 2018 Sep;59(9):e130-e134. doi: 10.1111/epi.14517. Epub 2018 Jul 15. PMID: 30009443

Ictal signs in tuberous sclerosis complex: Clinical and video-EEG features in a large series of recorded seizures.

Savini MN, Mingarelli A, Vignoli A, La Briola F, Chiesa V, Peron A, Mai R, Tassi L, Mastrangelo M, Zambrelli E, Turner K, Canevini MP.  
Epilepsy Behav. 2018 Aug;85:14-20. doi: 10.1016/j.yebeh.2018.05.027. Epub 2018 Jun 12. PMID:29906696

An image registration protocol to integrate electrophysiology, MRI and neuropathology data in epileptic patients explored with intracerebral electrodes.

Zucca I, Milesi G, Padelli F, Rossini L, Gozzo F, Figini M, Barbaglia A, Cardinale F, Tassi L, Bruzzone MG, Spreafico R, Garbelli R.  
J Neurosci Methods. 2018 Jun 1;303:159-168. doi: 10.1016/j.jneumeth.2018.03.016. Epub 2018 Mar 27. PMID:29601885

Corpus callosum atrophy and post-surgical seizures in temporal lobe epilepsy associated with hippocampal sclerosis.

Uribe-San-Martín R, Ciampi E, Di Giacomo R, Vásquez M, Cárcamo C, Godoy J, Lo Russo G, Tassi L.  
Epilepsy Res. 2018 May;142:29-35. doi: 10.1016/j.eplepsyres.2018.03.001. Epub 2018 Mar 3. PMID: 29549794

Corrigendum to "Increasing volume and complexity of pediatric epilepsy surgery with stable seizure outcome between 2008 and 2014: A nationwide multicenter study" [Epilepsy Behav. Oct 2017; 75C:151-157].

Barba C, Specchio N, Guerrini R, Tassi L, DeMasi S, Cardinale F, Pellacani S, De Palma L, Battaglia D, Tamburrini G, Didato G, Freri E, Consales A, Nozza P, Zamponi N, Cesaroni E, Di Gennaro G, Esposito V, Giulioni M, Tinuper P, Colicchio G, Rocchi R, Rubboli G, Giordano F, Russo GL, Marras CE, Cossu M.  
Epilepsy Behav. 2018 Mar;80:380. doi: 10.1016/j.yebeh.2018.02.021. No abstract available. PMID: 29525723

Italian Wikipedia and epilepsy: An infodemiological study of online information-seeking behavior.

Brigo F, Lattanzi S, Giussani G, Tassi L, Pietrafusa N, Galimberti CA, Nardone R, Bragazzi NL, Mecarelli O.  
Epilepsy Behav. 2018 Apr;81:119-122. doi: 10.1016/j.yebeh.2018.01.037. Epub 2018 Feb 14. PMID: 29454607

Seizure progression and inflammatory mediators promote pericytosis and pericyte-microglia clustering at the cerebrovasculature.

Klement W, Garbelli R, Zub E, Rossini L, Tassi L, Girard B, Blaquiére M, Bertaso F, Perroy J, de Bock F, Marchi N.  
Neurobiol Dis. 2018 May;113:70-81. doi: 10.1016/j.nbd.2018.02.002. Epub 2018 Feb 9. PMID: 29432809

Histopathological Findings in Brain Tissue Obtained during Epilepsy Surgery.

Blumcke I, Spreafico R, Haaker G, Coras R, Kobow K, Bien CG, Pfäfflin M, Elger C, Widman G, Schramm J, Becker A, Braun KP, Leijten F, Baayen JC, Aronica E, Chassoux F, Hamer H, Stefan H, Rössler K, Thom M, Walker MC, Sisodiya SM, Duncan JS, McEvoy AW, Pieper T, Holthausen H, Kudernatsch M, Meencke HJ, Kahane P, Schulze-Bonhage A, Zentner J, Heiland DH, Urbach H, Steinhoff BJ, Bast T, Tassi L, Lo Russo G, Özkara C, Oz B, Krsek P, Vogelgesang S, Runge U, Lerche H, Weber Y, Honavar M, Pimentel J, Arzimanoglou A, Ulate-Campos A, Noachtar S, Hartl E, Schijns O, Guerrini R, Barba C, Jacques TS, Cross JH, Feucht M, Mühlebner A, Grunwald T, Trinkka E, Winkler PA, Gil-Nagel A, Toledano Delgado R, Mayer T, Lutz M, Zountsas B, Garganis K, Rosenow F, Hermesen A, von Oertzen TJ, Diepgen TL, Avanzini G; EEBB Consortium.  
N Engl J Med. 2017 Oct 26;377(17):1648-1656. doi: 10.1056/NEJMoa1703784. PMID: 29069555

Stereoencephalography and surgical outcome in polymicrogyria-related epilepsy: A multicentric study.

Maillard LG, Tassi L, Bartolomei F, Catenoix H, Dubeau F, Szurhaj W, Kahane P, Nica A, Marusic P, Mindruta I, Chassoux F, Ramantani G.  
Ann Neurol. 2017 Nov;82(5):781-794. doi: 10.1002/ana.25081. Epub 2017 Nov 11. PMID: 29059488

Stereo-EEG: Diagnostic and therapeutic tool for periventricular nodular heterotopia epilepsies.

Mirandola L, Mai RF, Francione S, Pelliccia V, Gozzo F, Sartori I, Nobili L, Cardinale F, Cossu M, Meletti S, Tassi L.  
Epilepsia. 2017 Nov;58(11):1962-1971. doi: 10.1111/epi.13895. Epub 2017 Sep 7. PMID: 28880999

Increasing volume and complexity of pediatric epilepsy surgery with stable seizure outcome between 2008 and 2014: A nationwide multicenter study.

Barba C, Specchio N, Guerrini R, Tassi L, De Masi S, Cardinale F, Pellacani S, De Palma L, Battaglia D, Tamburrini G, Didato G, Freri E, Consales A, Nozza P, Zamponi N, Cesaroni E, Di Gennaro G, Esposito V, Giulioni M, Tinuper P, Colicchio G, Rocchi R, Rubboli G, Giordano F, Lo Russo G, Marras CE, Cossu M.  
Epilepsy Behav. 2017 Oct;75:151-157. doi: 10.1016/j.yebeh.2017.08.010. Epub 2017 Sep 15. PMID: 28866334

Seizure activity per se does not induce tissue damage markers in human neocortical focal epilepsy.

Rossini L, Garbelli R, Gnatkovsky V, Didato G, Villani F, Spreafico R, Deleo F, Lo Russo G, Tringali G, Gozzo F, Tassi L, de Curtis M.  
Ann Neurol. 2017 Sep;82(3):331-341. doi: 10.1002/ana.25005. Epub 2017 Aug 30. PMID: 28749594

Antiepileptic drug discontinuation by people with epilepsy in the general population.

Giussani G, Bianchi E, Canelli V, Erba G, Franchi C, Nobili A, Sander JW, Beghi E; EPIRES Group.  
Epilepsia. 2017 Sep;58(9):1524-1532. doi: 10.1111/epi.13853. Epub 2017 Jul 26. PMID: 28744867



RF-ablation in periventricular heterotopia-related epilepsy.

Cossu M, Mirandola L, Tassi L.

Epilepsy Res. 2017 Jul 3. pii: S0920-1211(17)30236-X. doi: 10.1016/j.eplesyres.2017.07.001. [Epub ahead of print] PMID: 28705474

Perisylvian, including insular, childhood epilepsy: Presurgical workup and surgical outcome.

Freri E, Matricardi S, Gozzo F, Cossu M, Granata T, Tassi L.

Epilepsia. 2017 Aug;58(8):1360-1369. doi: 10.1111/epi.13816. Epub 2017 Jun 23. PMID: 28643843

Surgical outcomes in two different age groups with Focal Cortical Dysplasia type II: Any real difference?

Ramírez-Molina JL, Di Giacomo R, Mariani V, Deleo F, Cardinale F, Uscátegui-Daccarett AM, Lorenzana P, Tassi L.

Epilepsy Behav. 2017 May;70(Pt A):45-49. doi: 10.1016/j.yebeh.2017.02.031. Epub 2017 Apr 11. PMID: 28410464

Suppression of interictal spikes during phasic rapid eye movement sleep: a quantitative stereo-electroencephalography study.

Campana C, Zubler F, Gibbs S, de Carli F, Proserpio P, Rubino A, Cossu M, Tassi L, Schindler K, Nobili L.

J Sleep Res. 2017 Oct;26(5):606-613. doi: 10.1111/jsr.12533. Epub 2017 Apr 12. PMID: 28401614

Auditory seizures in autoimmune epilepsy: a case with anti-thyroid antibodies.

Varrasi C, Vecchio D, Magistrelli L, Strigaro G, Tassi L, Cantello R.

Epileptic Disord. 2017 Mar 1;19(1):99-103. doi: 10.1684/epd.2017.0904. PMID: 28287071

A Novel Focal Seizure Pattern Generated in Superficial Layers of the Olfactory Cortex.

Uva L, Saccucci S, Chikhladze M, Tassi L, Gnatkovsky V, Milesi G, Morbin M, de Curtis M.

J Neurosci. 2017 Mar 29;37(13):3544-3554. doi: 10.1523/JNEUROSCI.2239-16.2016. Epub 2017 Mar 6. PMID: 28264979 Free Article

Mesial Extratemporal Lobe Epilepsy: Clinical Features and Surgical Strategies.

Theys T, Minotti L, Tassi L, Lo Russo G, Benabid AL, Kahane P, Chabardès S.

Neurosurgery. 2017 Feb 1;80(2):269-278. doi: 10.1227/NEU.0000000000001230. PMID: 28173579

Early and late epilepsy surgery in focal epilepsies associated with long-term epilepsy-associated tumors.

Pelliccia V, Deleo F, Gozzo F, Sartori I, Mai R, Cossu M, Tassi L.

J Neurosurg. 2017 Nov;127(5):1147-1152. doi: 10.3171/2016.9.JNS161176. Epub 2017 Jan 13. PMID: 28084910

Unilobar surgery for symptomatic epileptic spasms.

Barba C, Mai R, Grisotto L, Gozzo F, Pellacani S, Tassi L, Francione S, Giordano F, Cardinale F, Guerrini R.

Ann Clin Transl Neurol. 2016 Nov 19;4(1):36-45. doi: 10.1002/acn3.373. eCollection 2017 Jan.

PMID: 28078313 Free PMC Article

FCD Type II and mTOR pathway: Evidence for different mechanisms involved in the pathogenesis of dysmorphic neurons.

Rossini L, Villani F, Granata T, Tassi L, Tringali G, Cardinale F, Aronica E, Spreafico R, Garbelli R.

Epilepsy Res. 2017 Jan;129:146-156. doi: 10.1016/j.eplepsyres.2016.12.002. Epub 2016 Dec 7.

PMID: 28056425

Surface-Projected Fluid-Attenuation-Inversion-Recovery Analysis: A Novel Tool for Advanced Imaging of Epilepsy.

Cardinale F, Francione S, Gennari L, Citterio A, Sberna M, Tassi L, Mai R, Sartori I, Nobili L, Cossu M, Castana L, Lo Russo G, Colombo N.

World Neurosurg. 2017 Feb;98:715-726.e1. doi: 10.1016/j.wneu.2016.11.100. Epub 2016 Nov 25. PMID: 27894944

Epilepsy surgery in the posterior part of the brain.

Liava A, Mai R, Cardinale F, Tassi L, Casaceli G, Gozzo F, Cossu M, Nobili L, Castana L, Sartori I, Lo Russo G, Francione S.

Epilepsy Behav. 2016 Nov;64(Pt A):273-282. doi: 10.1016/j.yebeh.2016.09.025. Epub 2016 Oct 24. PMID: 27788449

Surgical treatment of polymicrogyria-related epilepsy.

Cossu M, Pelliccia V, Gozzo F, Casaceli G, Francione S, Nobili L, Mai R, Castana L, Sartori I, Cardinale F, Lo Russo G, Tassi L.

Epilepsia. 2016 Dec;57(12):2001-2010. doi: 10.1111/epi.13589. Epub 2016 Oct 25. PMID: 27778326 Free Article

Declarative long-term memory and the mesial temporal lobe: Insights from a 5-year postsurgery follow-up study on refractory temporal lobe epilepsy.

Salvato G, Scarpa P, Francione S, Mai R, Tassi L, Scarano E, Lo Russo G, Bottini G.

Epilepsy Behav. 2016 Nov;64(Pt A):102-109. doi: 10.1016/j.yebeh.2016.08.029. Epub 2016 Oct 11. PMID: 27736656

Diagnostic utility of invasive EEG for epilepsy surgery: Indications, modalities, and techniques.

Jayakar P, Gotman J, Harvey AS, Palmieri A, Tassi L, Schomer D, Dubeau F, Bartolomei F, Yu A, Kršek P, Velis D, Kahane P.

Epilepsia. 2016 Nov;57(11):1735-1747. doi: 10.1111/epi.13515. Epub 2016 Sep 28. PMID: 27677490 Free Article

Testing patients during seizures: A European consensus procedure developed by a joint taskforce of the ILAE - Commission on European Affairs and the European Epilepsy Monitoring Unit Association.

Beniczky S, Neufeld M, Diehl B, Dobesberger J, Trinka E, Mameniskiene R, Rheims S, Gil-Nagel A, Craiu D, Pressler R, Krysl D, Lebedinsky A, Tassi L, Rubboli G, Ryvlin P.

*Epilepsia*. 2016 Sep;57(9):1363-8. doi: 10.1111/epi.13472. Epub 2016 Jul 21. PMID: 27440172 Free Article

Stereo-EEG, radiofrequency thermocoagulation and neuropathological correlations in a patient with MRI-negative type IIb focal cortical dysplasia.

Garbelli R, Spreafico R, Barbaglia A, Rossini L, Milesi G, Zucca I, Cossu M, Bramerio M, Tassi L.

*Seizure*. 2016 Oct;41:1-3. doi: 10.1016/j.seizure.2016.06.023. Epub 2016 Jul 2. No abstract available. PMID: 27423507 Free Article

Different parvalbumin and GABA expression in human epileptogenic focal cortical dysplasia.

Medici V, Rossini L, Deleo F, Tringali G, Tassi L, Cardinale F, Bramerio M, de Curtis M, Garbelli R, Spreafico R.

*Epilepsia*. 2016 Jul;57(7):1109-19. doi: 10.1111/epi.13405. Epub 2016 May 13. PMID: 27173597

Definition and diagnostic criteria of sleep-related hypermotor epilepsy.

Tinuper P, Bisulli F, Cross JH, Hesdorffer D, Kahane P, Nobili L, Provini F, Scheffer IE, Tassi L, Vignatelli L, Bassetti C, Cirignotta F, Derry C, Gambardella A, Guerrini R, Halasz P, Licchetta L, Mahowald M, Manni R, Marini C, Mostacci B, Naldi I, Parrino L, Picard F, Pugiatti M, Ryvlin P, Vigeveno F, Zucconi M, Berkovic S, Ottman R.

*Neurology*. 2016 May 10;86(19):1834-42. doi: 10.1212/WNL.0000000000002666. Epub 2016 Apr 15. Review. PMID: 27164717 Free PMC Article

Epilepsy surgery in a liver-transplanted girl with temporal lobe epilepsy and hippocampal sclerosis following PRES with status epilepticus.

Dilena R, Nebbia G, Fiorica L, Farallo M, Degrassi I, Gozzo F, Pelliccia V, Barbieri S, Cossu M, Tassi L.

*Eur J Paediatr Neurol*. 2016 Jul;20(4):652-6. doi: 10.1016/j.ejpn.2016.04.007. Epub 2016 Apr 16. PMID: 27133780

Long-term prognosis of epilepsy, prognostic patterns and drug resistance: a population-based study.

Giussani G, Canelli V, Bianchi E, Erba G, Franchi C, Nobili A, Sander JW, Beghi E; EPIRES Group.

*Eur J Neurol*. 2016 Jul;23(7):1218-27. doi: 10.1111/ene.13005. Epub 2016 Apr 23. PMID: 27105632

7T MRI in focal epilepsy with unrevealing conventional field strength imaging.

De Ciantis A, Barba C, Tassi L, Cosottini M, Tosetti M, Costagli M, Bramerio M, Bartolini E, Biagi L, Cossu M, Pelliccia V, Symms MR, Guerrini R.

*Epilepsia*. 2016 Mar;57(3):445-54. doi: 10.1111/epi.13313. Epub 2016 Jan 18. PMID: 26778405 Free Article

A population-based study of active and drug-resistant epilepsies in Northern Italy.

Giussani G, Canelli V, Bianchi E, Franchi C, Nobili A, Erba G, Beghi E; EPIRES Group.

*Epilepsy Behav*. 2016 Feb;55:30-7. doi: 10.1016/j.yebeh.2015.11.021. Epub 2015 Dec 28.

PMID: 26731716

Reply: The dorsal cingulate cortex as a critical gateway in the network supporting conscious awareness.

Balestrini S, Francione S, Mai R, Castana L, Casaceli G, Marino D, Provinciali L, Cardinale F, Tassi L.

*Brain*. 2016 Apr;139(Pt 4):e24. doi: 10.1093/brain/awv382. Epub 2015 Dec 30. No abstract available.

Short- and long-term surgical outcomes of temporal lobe epilepsy associated with hippocampal sclerosis: Relationships with neuropathology.

Deleo F, Garbelli R, Milesi G, Gozzo F, Bramerio M, Villani F, Cardinale F, Tringali G, Spreafico R, Tassi L.

*Epilepsia*. 2016 Feb;57(2):306-15. doi: 10.1111/epi.13277. Epub 2015 Dec 17.

PMID: 26676889 Free Article

Type II focal cortical dysplasia: Ex vivo 7T magnetic resonance imaging abnormalities and histopathological comparisons.  
Zucca I, Milesi G, Medici V, Tassi L, Didato G, Cardinale F, Tringali G, Colombo N, Bramerio M, D'Incerti L, Freri E, Morbin M, Fugnanesi V, Figini M, Spreafico R, Garbelli R.  
Ann Neurol. 2016 Jan;79(1):42-58. doi: 10.1002/ana.24541. Epub 2015 Nov 26. PMID: 26448158

Diagnostic methods and treatment options for focal cortical dysplasia.  
Guerrini R, Duchowny M, Jayakar P, Krsek P, Kahane P, Tassi L, Melani F, Polster T, Andre VM, Cepeda C, Krueger DA, Cross JH, Spreafico R, Cosottini M, Gotman J, Chassoux F, Ryvlin P, Bartolomei F, Bernasconi A, Stefan H, Miller I, Devaux B, Najm I, Giordano F, Vonck K, Barba C, Blumcke I.  
Epilepsia. 2015 Nov;56(11):1669-86. doi: 10.1111/epi.13200. Epub 2015 Oct 5. Review. PMID: 26434565 Free Article

Bitemporal epilepsy: A specific anatomo-electro-clinical phenotype in the temporal lobe epilepsy spectrum.  
Didato G, Chiesa V, Villani F, Pelliccia V, Deleo F, Gozzo F, Canevini MP, Mai R, Spreafico R, Cossu M, Tassi L.  
Seizure. 2015 Sep;31:112-9. doi: 10.1016/j.seizure.2015.07.013. Epub 2015 Jul 26. PMID: 26362387 Free Article

Risk factors for postoperative depression: A retrospective analysis of 248 subjects operated on for drug-resistant epilepsy.  
Barbieri V, Cardinale F, Gozzo F, Pelliccia V, Nobili L, Casaceli G, Fuschillo D, Castana L, Cossu M, Lo Russo G, Tassi L, Gambini O.  
Epilepsia. 2015 Oct;56(10):e149-55. doi: 10.1111/epi.13118. Epub 2015 Aug 24. PMID: 26299461 Free Article

Sleep-related epileptic behaviors and non-REM-related parasomnias: Insights from stereo-EEG.  
Gibbs SA, Proserpio P, Terzaghi M, Pigorini A, Sarasso S, Lo Russo G, Tassi L, Nobili L.  
Sleep Med Rev. 2016 Feb;25:4-20. doi: 10.1016/j.smrv.2015.05.002. Epub 2015 May 19. Review. PMID: 26164370 Free Article

Multimodal responses induced by cortical stimulation of the parietal lobe: a stereo-electroencephalography study.  
Balestrini S, Francione S, Mai R, Castana L, Casaceli G, Marino D, Provinciali L, Cardinale F, Tassi L.  
Brain. 2015 Sep;138(Pt 9):2596-607. doi: 10.1093/brain/awv187. Epub 2015 Jun 29. PMID: 26129769

Stereo-electroencephalography-guided radiofrequency thermocoagulation in the epileptogenic zone: a retrospective study on 89 cases.  
Cossu M, Fuschillo D, Casaceli G, Pelliccia V, Castana L, Mai R, Francione S, Sartori I, Gozzo F, Nobili L, Tassi L, Cardinale F, Lo Russo G.  
J Neurosurg. 2015 Dec;123(6):1358-67. doi: 10.3171/2014.12.JNS141968. Epub 2015 Jun 19.  
PMID: 26090841

Promise and pitfalls of prognostic models for epilepsy surgery-Authors' reply.  
Jehi L, Chagin K, Yardi R, Tassi L, Russo GL, Worrell G, Cendes F, Morita M, Bartolomei F, Chauvel P, Najm I, Gonzalez-Martinez J, Bingaman W, Kattan MW.  
Lancet Neurol. 2015 Jul;14(7):684. doi: 10.1016/S1474-4422(15)00102-7. No abstract available. PMID: 26067118

A Novel MGC4607/CCM2 Gene Mutation Associated with Cerebral Spinal and Cutaneous Cavemous Angiomas.  
Cigoli MS, De Benedetti S, Marocchi A, Bacigaluppi S, Primignani P, Gesu G, Citterio A, Tassi L, Mecarelli O, Pulitano P, Penco S.  
J Mol Neurosci. 2015 Jul;56(3):602-7. doi: 10.1007/s12031-015-0555-0. Epub 2015 Apr 14. PMID: 25869611

Drug-resistant parietal epilepsy: polymorphic ictal semiology does not preclude good post-surgical outcome.  
Francione S, Liava A, Mai R, Nobili L, Sartori I, Tassi L, Scarpa P, Cardinale F, Castana L, Cossu M, Lo Russo G.  
Epileptic Disord. 2015 Mar;17(1):32-46; quiz 46. doi: 10.1684/epd.2015.0728. PMID: 25788021 Free Article

Development and validation of nomograms to provide individualised predictions of seizure outcomes after epilepsy surgery: a retrospective analysis. Jehi L, Yardi R, Chagin K, Tassi L, Russo GL, Worrell G, Hu W, Cendes F, Morita M, Bartolomei F, Chauvel P, Najm I, Gonzalez-Martinez J, Bingaman W, Kattan MW.

Lancet Neurol. 2015 Mar;14(3):283-90. doi: 10.1016/S1474-4422(14)70325-4. Epub 2015 Jan 29. PMID: 25638640

Auditory aura in nocturnal frontal lobe epilepsy: a red flag to suspect an extra-frontal epileptogenic zone.

Ferri L, Bisulli F, Nobili L, Tassi L, Licchetta L, Mostacci B, Stipa C, Mainieri G, Bernabè G, Provini F, Tinuper P. Sleep Med. 2014 Nov;15(11):1417-23. doi: 10.1016/j.sleep.2014.06.019. Epub 2014 Aug 15.

PMID: 25224073 Free PMC Article

Intracranial time-frequency correlates of seizure-related negative BOLD response in the sensory-motor network.

Meletti S, Vaudano AE, Tassi L, Caruana F, Avanzini P.

Clin Neurophysiol. 2015 Apr;126(4):847-9. doi: 10.1016/j.clinph.2014.07.030. Epub 2014 Aug 27. No abstract available. PMID: 25218363

Epilepsies associated with focal cortical dysplasias (FCDs).

Najm IM, Tassi L, Sarnat HB, Holthausen H, Russo GL.

Acta Neuropathol. 2014 Jul;128(1):5-19. doi: 10.1007/s00401-014-1304-0. Epub 2014 Jun 12. Review. PMID: 24916270

Paediatric epilepsy surgery in the posterior cortex: a study of 62 cases.

Liava A, Mai R, Tassi L, Cossu M, Sartori I, Nobili L, Lo Russo G, Francione S.

Epileptic Disord. 2014 Jun;16(2):141-64. doi: 10.1684/epd.2014.0648. PMID: 24853765 Free Article

Hemispherotomy in Rasmussen encephalitis: long-term outcome in an Italian series of 16 patients.

Granata T, Matricardi S, Ragona F, Freri E, Casazza M, Villani F, Deleo F, Tringali G, Gobbi G, Tassi L, Lo Russo G, Marras CE, Specchio N, Vigeveno F, Fusco L.

Epilepsy Res. 2014 Aug;108(6):1106-19. doi: 10.1016/j.eplepsyres.2014.03.018. Epub 2014 Apr 8. PMID: 24815913

Multi-trajectories automatic planner for StereoElectroEncephalography (SEEG).

De Momi E, Caborni C, Cardinale F, Casaceli G, Castana L, Cossu M, Mai R, Gozzo F, Francione S, Tassi L, Lo Russo G, Antiga L, Ferrigno G.

Int J Comput Assist Radiol Surg. 2014 Nov;9(6):1087-97. doi: 10.1007/s11548-014-1004-1. Epub 2014 Apr 20. PMID: 24748210

Automatic classification of epilepsy types using ontology-based and genetics-based machine learning.

Kassahun Y, Perrone R, De Momi E, Berghöfer E, Tassi L, Canevini MP, Spreafico R, Ferrigno G, Kirchner F.

Artif Intell Med. 2014 Jun;61(2):79-88. doi: 10.1016/j.artmed.2014.03.001. Epub 2014 Mar 15.

PMID: 24743020

Layer-specific gene expression in epileptogenic type II focal cortical dysplasia: normal-looking neurons reveal the presence of a hidden laminar organization.

Rossini L, Medici V, Tassi L, Cardinale F, Tringali G, Bramerio M, Villani F, Spreafico R, Garbelli R.

Acta Neuropathol Commun. 2014 Apr 15;2:45. doi: 10.1186/2051-5960-2-45. PMID: 2473548

Stimulus-evoked potentials contribute to map the epileptogenic zone during stereo-EEG presurgical monitoring.

Boido D, Kapetis D, Gnatkovsky V, Pastori C, Galbardi B, Sartori I, Tassi L, Cardinale F, Francione S, de Curtis M.

Hum Brain Mapp. 2014 Sep;35(9):4267-81. doi: 10.1002/hbm.22516. Epub 2014 Apr 4.

PMID: 24706574

Drug-resistant focal sleep related epilepsy: results and predictors of surgical outcome.

Losurdo A, Proserpio P, Cardinale F, Gozzo F, Tassi L, Mai R, Francione S, Castana L, Lo Russo G, Casaceli G, Sartori I, Della Marca G, Cossu M, Nobili L.

Epilepsy Res. 2014 Jul;108(5):953-62. doi: 10.1016/j.eplesyres.2014.02.016. Epub 2014 Mar 12.

PMID: 24679947

Biomarkers of epileptogenic zone defined by quantified stereo-EEG analysis.

Gnatkovsky V, de Curtis M, Pastori C, Cardinale F, Lo Russo G, Mai R, Nobili L, Sartori I, Tassi L, Francione S.

Epilepsia. 2014 Feb;55(2):296-305. doi: 10.1111/epi.12507. Epub 2014 Jan 13.

PMID: 24417731 Free Article

Nocturnal frontal lobe epilepsy.

Nobili L, Proserpio P, Combi R, Provini F, Plazzi G, Bisulli F, Tassi L, Tinuper P.

Curr Neurol Neurosci Rep. 2014 Feb;14(2):424. doi: 10.1007/s11910-013-0424-6. Review.

PMID: 24395520

Epilepsy surgery of focal cortical dysplasia-associated tumors.

Cossu M, Fuschillo D, Bramerio M, Galli C, Gozzo F, Pelliccia V, Casaceli G, Tassi L, Lo Russo G.

Epilepsia. 2013 Dec;54 Suppl 9:115-22. doi: 10.1111/epi.12455.

PMID: 24328884 Free Article

Causality within the Epileptic Network: An EEG-fMRI Study Validated by Intracranial EEG.

Vaudano AE, Avanzini P, Tassi L, Ruggieri A, Cantalupo G, Benuzzi F, Nichelli P, Lemieux L, Meletti S.

Front Neurol. 2013 Nov 14;4:185. doi: 10.3389/fneur.2013.00185. eCollection 2013.

PMID: 24294210 Free PMC Article

Ictal EEG modifications in temporal lobe epilepsy.

Pelliccia V, Mai R, Francione S, Gozzo F, Sartori I, Nobili L, Lo Russo G, Pizzanelli C, Tassi L.

Epileptic Disord. 2013 Dec;15(4):392-9. doi: 10.1684/epd.2013.0615.

PMID: 24169380 Free Article

Epilepsy surgery in children: evaluation of seizure outcome and predictive elements.

Teutonico F, Mai R, Veggiotti P, Francione S, Tassi L, Borrelli P, Balottin U, LoRusso G.

Epilepsia. 2013 Oct;54 Suppl 7:70-6. doi: 10.1111/epi.12312. PMID: 24099058 Free Article

Health Technology Assessment report on the presurgical evaluation and surgical treatment of drug-resistant epilepsy.

Marras CE, Canevini MP, Colicchio G, Guerrini R, Rubboli G, Scerrati M, Spreafico R, Tassi L, LoRusso G, Tinuper P; Commission on Epilepsy Surgery of the Italian League Against Epilepsy.

Epilepsia. 2013 Oct;54 Suppl 7:49-58. doi: 10.1111/epi.12309. Review. PMID: 24099055 Free Article

Overview of presurgical assessment and surgical treatment of epilepsy from the Italian League Against Epilepsy.

Guerrini R, Scerrati M, Rubboli G, Esposito V, Colicchio G, Cossu M, Marras CE, Tassi L, Tinuper P, Paola Canevini M, Quarato P, Giordano F, Granata T, Villani F, Giulioni M, Scarpa P, Barbieri V, Bottini G, Del Sole A, Vatti G, Spreafico R, Lo Russo G; Commission for Epilepsy Surgery of the Italian League Against Epilepsy.

Epilepsia. 2013 Oct;54 Suppl 7:35-48. doi: 10.1111/epi.12308. Review.

PMID: 24099054 Free Article

Vagus nerve stimulation in refractory epilepsy: new indications and outcome assessment.

Marras CE, Chiesa V, De Benedictis A, Franzini A, Rizzi M, Villani F, Ragona F, Tassi L, Vignoli A, Freri E, Specchio N, Broggi G, Casazza M, Canevini MP.

Epilepsy Behav. 2013 Sep;28(3):374-8. doi: 10.1016/j.yebeh.2013.05.021. Epub 2013 Jul 6.

PMID: 23835092

Epilepsy surgery in Neurofibromatosis Type 1.

Barba C, Jacques T, Kahane P, Polster T, Isnard J, Leijten FS, Ozkara C, Tassi L, Giordano F, Castagna M, John A, Oz B, Salon C, Streichenberger N, Cross JH, Guerrini R.

Epilepsy Res. 2013 Aug;105(3):384-95. doi: 10.1016/j.eplepsyres.2013.02.021. Epub 2013 Apr 16.

PMID: 23597854

Atypical Sturge-Weber syndrome requires confirmation (reply to Zhou et al.).

Siri L, Pinelli L, Giordano L, Tassi L, Striano P.

Eur J Paediatr Neurol. 2013 May;17(3):321-2. doi: 10.1016/j.ejpn.2012.12.001. Epub 2013 Jan 5.

PMID: 23294603

Heterotopic reelin in human nodular heterotopia: a neuropathological study.

Rossini L, Tassi L, Spreafico R, Garbelli R.

Epileptic Disord. 2012 Dec;14(4):398-402. doi: 10.1684/epd.2012.0541. PMID: 23274163 Free Article

Electroclinical, MRI and surgical outcomes in 100 epileptic patients with type II FCD.

Tassi L, Garbelli R, Colombo N, Bramerio M, Russo GL, Mai R, Deleo F, Francione S, Nobili L, Spreafico R.

Epileptic Disord. 2012 Sep;14(3):257-66. doi: 10.1684/epd.2012.0525. PMID: 22963868 Free Article

Cortical malformations.

Spreafico R, Tassi L.

Handb Clin Neurol. 2012;108:535-57. doi: 10.1016/B978-0-444-52899-5.00047-2. Review. No abstract available.

PMID: 22939052

Individually tailored extratemporal epilepsy surgery in children: anatomo-electro-clinical features and outcome predictors in a population of 53 cases.

Liava A, Francione S, Tassi L, Lo Russo G, Cossu M, Mai R, Darra F, Fontana E, Dalla Bernardina B.

Epilepsy Behav. 2012 Sep;25(1):68-80. doi: 10.1016/j.yebeh.2012.05.008. Epub 2012 Aug 17.

PMID: 22902651

Clinical features of Sturge-Weber syndrome without facial nevus: five novel cases.

Siri L, Giordano L, Accorsi P, Cossu M, Pinelli L, Tassi L, Striano P.

Eur J Paediatr Neurol. 2013 Jan;17(1):91-6. doi: 10.1016/j.ejpn.2012.06.011. Epub 2012 Jul 18. PMID: 22819211

Focal cortical dysplasia type IIa and IIb: MRI aspects in 118 cases proven by histopathology.

Colombo N, Tassi L, Deleo F, Citterio A, Bramerio M, Mai R, Sartori I, Cardinale F, Lo Russo G, Spreafico R.

Neuroradiology. 2012 Oct;54(10):1065-77. doi: 10.1007/s00234-012-1049-1. Epub 2012 Jun 14.

PMID: 22695739

Epileptogenic networks of type II focal cortical dysplasia: a stereo-EEG study.

Varotto G, Tassi L, Franceschetti S, Spreafico R, Panzica F.

Neuroimage. 2012 Jul 2;61(3):591-8. doi: 10.1016/j.neuroimage.2012.03.090. Epub 2012 Apr 6. PMID: 22510255

Genetic and cellular basis of cerebral cavernous malformations: implications for clinical management.

Bacigaluppi S, Retta SF, Pileggi S, Fontanella M, Goitre L, Tassi L, La Camera A, Citterio A, Patrosso MC, Tredici G, Penco S.

Clin Genet. 2013 Jan;83(1):7-14. doi: 10.1111/j.1399-0004.2012.01892.x. Epub 2012 May 8. Review. PMID: 22510019

Dissociated local arousal states underlying essential clinical features of non-rapid eye movement arousal parasomnia: an intracerebral stereo-electroencephalographic study.

Terzaghi M, Sartori I, Tassi L, Rustioni V, Proserpio P, Lorusso G, Manni R, Nobili L.

J Sleep Res. 2012 Oct;21(5):502-6. doi: 10.1111/j.1365-2869.2012.01003.x. Epub 2012 Feb 14.

PMID: 22329925 Free Article

Epileptic motor behaviors during sleep: anatomo-electro-clinical features.

Proserpio P, Cossu M, Francione S, Gozzo F, Lo Russo G, Mai R, Moscato A, Schiariti M, Sartori I, Tassi L, Nobili L.

Sleep Med. 2011 Dec;12 Suppl 2:S33-8. doi: 10.1016/j.sleep.2011.10.018. PMID: 22136897

Fear and happiness in the eyes: an intra-cerebral event-related potential study from the human amygdala.

Meletti S, Cantalupo G, Benuzzi F, Mai R, Tassi L, Gasparini E, Tassinari CA, Nichelli P.

Neuropsychologia. 2012 Jan;50(1):44-54. doi: 10.1016/j.neuropsychologia.2011.10.020. Epub 2011 Oct 25. PMID: 22056505

Insular-opercular seizures manifesting with sleep-related paroxysmal motor behaviors: a stereo-EEG study.

Proserpio P, Cossu M, Francione S, Tassi L, Mai R, Didato G, Castana L, Cardinale F, Sartori I, Gozzo F, Citterio A, Schiariti M, Lo Russo G, Nobili L.

Epilepsia. 2011 Oct;52(10):1781-91. doi: 10.1111/j.1528-1167.2011.03254.x. Epub 2011 Aug 29.

PMID: 21883183 Free Article

Altered layer-specific gene expression in cortical samples from patients with temporal lobe epilepsy.

Rossini L, Moroni RF, Tassi L, Watakabe A, Yamamori T, Spreafico R, Garbelli R.

Epilepsia. 2011 Oct;52(10):1928-37. doi: 10.1111/j.1528-1167.2011.03246.x. Epub 2011 Aug 29.

PMID: 21883179 Free Article

Risk factors for postoperative depression in 150 subjects treated for drug-resistant focal epilepsy.

Barbieri V, Cardinale F, Luoni A, Russo GL, Francione S, Tassi L, Sartori I, Castana L, Scarone S, Gambini O.

Epidemiol Psychiatr Sci. 2011 Mar;20(1):99-105. PMID: 21657120

Features of somatosensory manifestations induced by intracranial electrical stimulations of the human insula.

Pugnaghi M, Meletti S, Castana L, Francione S, Nobili L, Mai R, Tassi L.

Clin Neurophysiol. 2011 Oct;122(10):2049-58. doi: 10.1016/j.clinph.2011.03.013. Epub 2011 Apr 14.

PMID: 21493128

Combined 7-T MRI and histopathologic study of normal and dysplastic samples from patients with TLE.

Garbelli R, Zucca I, Milesi G, Mastropietro A, D'Incerti L, Tassi L, Colombo N, Marras C, Villani F, Minati L, Spreafico R.

Neurology. 2011 Mar 29;76(13):1177-85. doi: 10.1212/WNL.0b013e318212aae1.

PMID: 21444904

Expression of connexin 43 in the human epileptic and drug-resistant cerebral cortex.

Garbelli R, Frassoni C, Condorelli DF, Trovato Salinaro A, Musso N, Medici V, Tassi L, Bentivoglio M, Spreafico R.

Neurology. 2011 Mar 8;76(10):895-902. doi: 10.1212/WNL.0b013e31820f2da6. PMID: 21383325

Identification of reproducible ictal patterns based on quantified frequency analysis of intracranial EEG signals.

Gnatkovsky V, Francione S, Cardinale F, Mai R, Tassi L, Lo Russo G, de Curtis M.

Epilepsia. 2011 Mar;52(3):477-88. doi: 10.1111/j.1528-1167.2010.02931.x. Epub 2011 Jan 26. PMID: 21269289 Free Article



The clinicopathologic spectrum of focal cortical dysplasias: a consensus classification proposed by an ad hoc Task Force of the ILAE Diagnostic Methods Commission.

Blümcke I, Thom M, Aronica E, Armstrong DD, Vinters HV, Palmini A, Jacques TS, Avanzini G, Barkovich AJ, Battaglia G, Becker A, Cepeda C, Cendes F, Colombo N, Crino P, Cross JH, Delalande O, Dubeau F, Duncan J, Guerrini R, Kahane P, Mathern G, Najm I, Ozkara C, Raybaud C, Represa A, Roper SN, Salamon N, Schulze-Bonhage A, Tassi L, Vezzani A, Spreafico R.  
*Epilepsia*. 2011 Jan;52(1):158-74. doi: 10.1111/j.1528-1167.2010.02777.x. Epub 2010 Nov 10. PMID: 21219302 Free PMC Article

Partial Directed Coherence estimated on Stereo-EEG signals in patients with Taylor's type focal cortical dysplasia.

Varotto G, Franceschetti S, Spreafico R, Tassi L, Panzica F.

*Conf Proc IEEE Eng Med Biol Soc*. 2010;2010:4646-9. doi: 10.1109/IEMBS.2010.5626438. PMID: 21096237

Aquaporin 4 expression in control and epileptic human cerebral cortex.

Medici V, Frassoni C, Tassi L, Spreafico R, Garbelli R.

*Brain Res*. 2011 Jan 7;1367:330-9. doi: 10.1016/j.brainres.2010.10.005. Epub 2010 Oct 8. PMID: 20934410

Type I focal cortical dysplasia: surgical outcome is related to histopathology.

Tassi L, Garbelli R, Colombo N, Bramerio M, Lo Russo G, Deleo F, Milesi G, Spreafico R.

*Epileptic Disord*. 2010 Sep;12(3):181-91. doi: 10.1684/epd.2010.0327. Epub 2010 Jul 27. PMID: 20659869 Free Article

Temporal lobe epilepsy: neuropathological and clinical correlations in 243 surgically treated patients.

Tassi L, Meroni A, Deleo F, Villani F, Mai R, Russo GL, Colombo N, Avanzini G, Falcone C, Bramerio M, Citterio A, Garbelli R, Spreafico R.

*Epileptic Disord*. 2009 Dec;11(4):281-92. doi: 10.1684/epd.2009.0279. Epub 2009 Nov 30. PMID: 19945931 Free Article

Neuroethological approach to frontolimbic epileptic seizures and parasomnias: The same central pattern generators for the same behaviours.

Tassinari CA, Cantalupo G, Högl B, Cortelli P, Tassi L, Francione S, Nobili L, Meletti S, Rubboli G, Gardella E.

*Rev Neurol (Paris)*. 2009 Oct;165(10):762-8. doi: 10.1016/j.neurol.2009.08.002. Epub 2009 Sep 5. Review. PMID: 19733874

Layer-specific genes reveal a rudimentary laminar pattern in human nodular heterotopia.

Garbelli R, Rossini L, Moroni RF, Watakabe A, Yamamori T, Tassi L, Bramerio M, Russo GL, Frassoni C, Spreafico R.

*Neurology*. 2009 Sep 8;73(10):746-53. doi: 10.1212/WNL.0b013e3181af3397. Epub 2009 Jun 17. PMID: 19535771

Taylor's focal cortical dysplasia increases the risk of sleep-related epilepsy.

Nobili L, Cardinale F, Magliola U, Cicolin A, Didato G, Bramerio M, Fuschillo D, Spreafico R, Mai R, Sartori I, Francione S, Lo Russo G, Castana L, Tassi L, Cossu M.

*Epilepsia*. 2009 Dec;50(12):2599-604. doi: 10.1111/j.1528-1167.2009.02169.x. Epub 2009 Jun 10. PMID: 19519797 Free Article

Evidence of dissociated arousal states during NREM parasomnia from an intracerebral neurophysiological study.

Terzaghi M, Sartori I, Tassi L, Didato G, Rustioni V, LoRusso G, Manni R, Nobili L.

*Sleep*. 2009 Mar;32(3):409-12. PMID: 19294961 Free PMC Article

Molecular screening test in familial forms of cerebral cavernous malformation: the impact of the Multiplex Ligation-dependent Probe Amplification approach.

Penco S, Ratti R, Bianchi E, Citterio A, Patrosso MC, Marocchi A, Tassi L, La Camera A, Collice M.

*J Neurosurg*. 2009 May;110(5):929-34. doi: 10.3171/2008.8.17640. PMID: 19199464

Auditory manifestations during focal seizures.

Tassi L.

Epileptic Disord. 2008 Dec;10(4):371-2. No abstract available. PMID: 19068947 Free Article

Seizure-related automatic locomotion triggered by intracerebral electrical stimulation.

Gardella E, Rubboli G, Francione S, Tassi L, Lo Russo G, Grillner S, Tassinari CA.

Epileptic Disord. 2008 Dec;10(4):247-52. doi: 10.1684/epd.2008.0215. PMID: 19017564 Free Article

Nodular heterotopia: a neuropathological study of 24 patients undergoing surgery for drug-resistant epilepsy.

Meroni A, Galli C, Bramerio M, Tassi L, Colombo N, Cossu M, Lo Russo G, Garbelli R, Spreafico R.

Epilepsia. 2009 Jan;50(1):116-24. doi: 10.1111/j.1528-1167.2008.01717.x. Epub 2008 Jul 14. PMID: 18637832 Free Article

Different spectra of genomic deletions within the CCM genes between Italian and American CCM patient cohorts.

Liquori CL, Penco S, Gault J, Leedom TP, Tassi L, Esposito T, Awad IA, Frati L, Johnson EW, Squitieri F, Marchuk DA, Gianfrancesco F.

Neurogenetics. 2008 Feb;9(1):25-31. Epub 2007 Dec 1. PMID: 18060436

Coupling of minor motor events and epileptiform discharges with arousal fluctuations in NFLE.

Terzaghi M, Sartori I, Mai R, Tassi L, Francione S, Cardinale F, Castana L, Cossu M, LoRusso G, Manni R, Nobili L.

Epilepsia. 2008 Apr;49(4):670-6. Epub 2007 Nov 19. PMID: 18028403 Free Article

Age-related gender differences in reporting ictal fear: analysis of case histories and review of the literature.

Chiesa V, Gardella E, Tassi L, Canger R, Lo Russo G, Piazzini A, Turner K, Canevini MP.

Epilepsia. 2007 Dec;48(12):2361-4. Epub 2007 Jul 30. Review. PMID: 17666073 Free Article

Epilepsy surgery in children: results and predictors of outcome on seizures.

Cossu M, Lo Russo G, Francione S, Mai R, Nobili L, Sartori I, Tassi L, Citterio A, Colombo N, Bramerio M, Galli C, Castana L, Cardinale F.

Epilepsia. 2008 Jan;49(1):65-72. Epub 2007 Jul 21. PMID: 17645538

Clinical, magnetic resonance imaging, and genetic study of 5 Italian families with cerebral cavernous malformation.

Battistini S, Rocchi R, Cerase A, Citterio A, Tassi L, Lando G, Patrosso MC, Galli R, Brunori P, Sgrò DL, Pitillo G, Lo Russo G, Marocchi A, Penco S.

Arch Neurol. 2007 Jun;64(6):843-8. PMID: 17562932

Sleep-related minor motor events in nocturnal frontal lobe epilepsy.

Terzaghi M, Sartori I, Mai R, Tassi L, Francione S, Cardinale F, Castana L, Cossu M, LoRusso G, Manni R, Nobili L.

Epilepsia. 2007 Feb;48(2):335-41. PMID: 17295628 Free Article

Emotions induced by intracerebral electrical stimulation of the temporal lobe.

Meletti S, Tassi L, Mai R, Fini N, Tassinari CA, Russo GL.

Epilepsia. 2006;47 Suppl 5:47-51. PMID: 17239106 Free Article

Surgical treatment of drug-resistant nocturnal frontal lobe epilepsy.

Nobili L, Francione S, Mai R, Cardinale F, Castana L, Tassi L, Sartori I, Didato G, Citterio A, Colombo N, Galli C, Lo Russo G, Cossu M. *Brain*. 2007 Feb;130(Pt 2):561-73. Epub 2006 Nov 22. PMID: 17124189

NMDA receptor composition differs among anatomically diverse malformations of cortical development.

Finardi A, Gardoni F, Bassanini S, Lasio G, Cossu M, Tassi L, Caccia C, Taroni F, LoRusso G, Di Luca M, Battaglia G. *J Neuropathol Exp Neurol*. 2006 Sep;65(9):883-93. PMID: 16957582

Architectural (Type IA) focal cortical dysplasia and parvalbumin immunostaining in temporal lobe epilepsy.

Garbelli R, Meroni A, Magnaghi G, Beolchi MS, Ferrario A, Tassi L, Bramerio M, Spreafico R. *Epilepsia*. 2006 Jun;47(6):1074-8. PMID: 16822257 Free Article

Relationship of epileptic discharges to arousal instability and periodic leg movements in a case of nocturnal frontal lobe epilepsy: a stereo-EEG study.

Nobili L, Sartori I, Terzaghi M, Stefano F, Mai R, Tassi L, Parrino L, Cossu M, Lo Russo G. *Sleep*. 2006 May;29(5):701-4. PMID: 16774161

Periventricular nodular heterotopia: classification, epileptic history, and genesis of epileptic discharges.

Battaglia G, Chiapparini L, Franceschetti S, Freri E, Tassi L, Bassanini S, Villani F, Spreafico R, D'Incerti L, Granata T. *Epilepsia*. 2006 Jan;47(1):86-97. PMID: 16417536 Free Article

Sleep-related hyperkinetic seizures: always a frontal onset?

Mai R, Sartori I, Francione S, Tassi L, Castana L, Cardinale F, Cossu M, Citterio A, Colombo N, Lo Russo G, Nobili L. *Neurol Sci*. 2005 Dec;26 Suppl 3:s220-4. PMID: 16331400

Intracerebral recordings of minor motor events, paroxysmal arousals and major seizures in nocturnal frontal lobe epilepsy.

Nobili L, Sartori I, Terzaghi M, Tassi L, Mai R, Francione S, Cossu M, Cardinale F, Castana L, Lo Russo G. *Neurol Sci*. 2005 Dec;26 Suppl 3:s215-9. PMID: 16331399

Increased discharge threshold after an interictal spike in human focal epilepsy.

Curtis M, Tassi L, Lo Russo G, Mai R, Cossu M, Francione S. *Eur J Neurosci*. 2005 Dec;22(11):2971-6. PMID: 16324132

Negative myoclonus induced by cortical electrical stimulation in epileptic patients.

Rubboli G, Mai R, Meletti S, Francione S, Cardinale F, Tassi L, Lo Russo G, Stanzani-Maserati M, Cantalupo G, Tassinari CA. *Brain*. 2006 Jan;129(Pt 1):65-81. Epub 2005 Nov 4. PMID: 16272166

Stereoelectroencephalography in the presurgical evaluation of focal epilepsy: a retrospective analysis of 215 procedures.

Cossu M, Cardinale F, Castana L, Citterio A, Francione S, Tassi L, Benabid AL, Lo Russo G. *Neurosurgery*. 2005 Oct;57(4):706-18; discussion 706-18. PMID: 16239883

Resective surgery for epileptogenic dysembryoplastic neuroepithelial tumor in hemimegalencephaly.

Specchio N, Kahane P, Pasquier B, Tassi L, Guerrini R.

Neurology. 2005 Sep 13;65(5):777-8. No abstract available. PMID: 16157925

The temporopolar cortex plays a pivotal role in temporal lobe seizures.

Chabardès S, Kahane P, Minotti L, Tassi L, Grand S, Hoffmann D, Benabid AL.

Brain. 2005 Aug;128(Pt 8):1818-31. Epub 2005 Apr 27. PMID: 15857932

Biting behavior, aggression, and seizures.

Tassinari CA, Tassi L, Calandra-Buonaura G, Stanzani-Maserati M, Fini N, Pizza F, Sartori I, Michelucci R, Lo Russo G, Meletti S.

Epilepsia. 2005 May;46(5):654-63. PMID: 15857430 Free Article

Electroclinical, MRI and neuropathological study of 10 patients with nodular heterotopia, with surgical outcomes.

Tassi L, Colombo N, Cossu M, Mai R, Francione S, Lo Russo G, Galli C, Bramerio M, Battaglia G, Garbelli R, Meroni A, Spreafico R.

Brain. 2005 Feb;128(Pt 2):321-37. Epub 2004 Dec 23. PMID: 15618282

Microanatomy of the dysplastic neocortex from epileptic patients.

Alonso-Nanclares L, Garbelli R, Sola RG, Pastor J, Tassi L, Spreafico R, DeFelipe J.

Brain. 2005 Jan;128(Pt 1):158-73. Epub 2004 Nov 17. PMID: 15548558

Sleep-related hyperkinetic seizures of temporal lobe origin.

Nobili L, Cossu M, Mai R, Tassi L, Cardinale F, Castana L, Citterio A, Sartori I, Lo Russo G, Francione S.

Neurology. 2004 Feb 10;62(3):482-5.

Nocturnal frontal lobe epilepsy: intracerebral recordings of paroxysmal motor attacks with increasing complexity.

Nobili L, Francione S, Mai R, Tassi L, Cardinale F, Castana L, Sartori I, Lo Russo G, Cossu M.

Sleep. 2003 Nov 1;26(7):883-6. PMID: 14655924

Surgery for drug resistant partial epilepsy in children with focal cortical dysplasia: anatomical-clinical correlations and neurophysiological data in 10 patients.

Francione S, Vigliano P, Tassi L, Cardinale F, Mai R, Lo Russo G, Munari C.

J Neurol Neurosurg Psychiatry. 2003 Nov;74(11):1493-501. PMID: 14617703 Free PMC Article

Focal cortical resection in malformations of cortical development.

Russo GL, Tassi L, Cossu M, Cardinale F, Mai R, Castana L, Colombo N, Bramerio M.

Epileptic Disord. 2003 Sep;5 Suppl 2:S115-23. PMID: 14617430 Free Article

Intra-lesional stereo-EEG activity in Taylor 's focal cortical dysplasia.

Francione S, Nobili L, Cardinale F, Citterio A, Galli C, Tassi L.

Epileptic Disord. 2003 Sep;5 Suppl 2:S105-14. PMID: 14617429

Neuroimaging of focal cortical dysplasia: neuropathological correlations.  
Colombo N, Citterio A, Galli C, Tassi L, Lo Russo G, Scialfa G, Spreafico R.  
Epileptic Disord. 2003 Sep;5 Suppl 2:S67-72. PMID: 14617423

Cortical development and focal cortical dysplasia.  
Bentivoglio M, Tassi L, Pech E, Costa C, Fabene PF, Spreafico R.  
Epileptic Disord. 2003 Sep;5 Suppl 2:S27-34. Review. PMID: 14617418 Free Article

A neuropathological, stereo-EEG, and MRI study of subcortical band heterotopia.  
Mai R, Tassi L, Cossu M, Francione S, Lo Russo G, Garbelli R, Ferrario A, Galli C, Taroni F, Citterio A, Spreafico R.  
Neurology. 2003 Jun 10;60(11):1834-8. PMID: 12796544

Focal cortical dysplasias: MR imaging, histopathologic, and clinical correlations in surgically treated patients with epilepsy.  
Colombo N, Tassi L, Galli C, Citterio A, Lo Russo G, Scialfa G, Spreafico R.  
AJNR Am J Neuroradiol. 2003 Apr;24(4):724-33. PMID: 12695213 Free Article

Diagnostic imaging in 13 cases of Rasmussen's encephalitis: can early MRI suggest the diagnosis?  
Chiapparini L, Granata T, Farina L, Ciceri E, Erbetta A, Ragona F, Freri E, Fusco L, Gobbi G, Capovilla G, Tassi L, Giordano L, Viri M, Dalla Bernardina B, Spreafico R, Savoirdo M.  
Neuroradiology. 2003 Mar;45(3):171-83. Epub 2003 Feb 12. PMID: 12684722

Focal cortical dysplasia: neuropathological subtypes, EEG, neuroimaging and surgical outcome.  
Tassi L, Colombo N, Garbelli R, Francione S, Lo Russo G, Mai R, Cardinale F, Cossu M, Ferrario A, Galli C, Bramerio M, Citterio A, Spreafico R.  
Brain. 2002 Aug;125(Pt 8):1719-32. PMID: 12135964

AlphaCaMKII and NMDA-receptor subunit expression in epileptogenic cortex from human periventricular nodular heterotopia.  
Battaglia G, Pagliardini S, Ferrario A, Gardoni F, Tassi L, Setola V, Garbelli R, LoRusso G, Spreafico R, Di Luca M, Avanzini G.  
Epilepsia. 2002;43 Suppl 5:209-16. PMID: 12121323 Free Article

Surgical pathology of drug-resistant partial epilepsy. A 10-year-experience with a series of 327 consecutive resections.  
Pasquier B, Péoc'H M, Fabre-Bocquentin B, Bensaadi L, Pasquier D, Hoffmann D, Kahane P, Tassi L, Le Bas JF, Benabid AL.  
Epileptic Disord. 2002 Jun;4(2):99-119. PMID: 12105073 Free Article

Cortical dysplasia: electroclinical, imaging, and neuropathologic study of 13 patients.  
Tassi L, Pasquier B, Minotti L, Garbelli R, Kahane P, Benabid AL, Battaglia G, Munari C, Spreafico R.  
Epilepsia. 2001 Sep;42(9):1112-23. PMID: 11580757 Free Article

Cajal-Retzius cell density as marker of type of focal cortical dysplasia.  
Garbelli R, Frassoni C, Ferrario A, Tassi L, Bramerio M, Spreafico R.  
Neuroreport. 2001 Aug 28;12(12):2767-71. PMID: 11522963

Functional mapping of cortical areas.

Tassi L.

Neurol Sci. 2001 Feb;22(1):1-2. No abstract available. PMID: 11487179

Analysis of failures and reoperations in resective epilepsy surgery.

Munari C, Berta E, Tassi L, Lo Russo G, Cardinale F, Francione S, Kahane P, Benabid AL.

Adv Neurol. 2000;84:605-14. No abstract available. PMID: 11091898

Clinical ictal symptomatology and anatomical lesions: their relationships in severe partial epilepsy.

Munari T, Berta E, Francione S, Tassi L, Lo Russo G, Mai R, Cardinale F, Cossu T, Minotti T, Colombo N, Galli C.

Epilepsia. 2000;41 Suppl 5:S18-36. PMID: 11045436 Free Article

Inhibitory circuits in human dysplastic tissue.

Spreafico R, Tassi L, Colombo N, Bramero M, Galli C, Garbelli R, Ferrario A, Lo Russo G, Munari C.

Epilepsia. 2000;41 Suppl 6:S168-73. PMID: 10999539 Free Article

Research perspectives in cortical dysplasia and associated epilepsies.

Munari C, Tassi L, Lo Russo G, Francione S, Mai R, Cardinale F, Spreafico R.

Epileptic Disord. 1999 Dec;1(4):255-9. Review. PMID: 10937163 Free Article

Presurgical strategies and epilepsy surgery in children: comparison of literature and personal experiences.

Munari C, Lo Russo G, Minotti L, Cardinale F, Tassi L, Kahane P, Francione S, Hoffmann D, Benabid AL.

Childs Nerv Syst. 1999 Apr;15(4):149-57. Review.

Immunocytochemical investigation on dysplastic human tissue from epileptic patients.

Spreafico R, Pasquier B, Minotti L, Garbelli R, Kahane P, Grand S, Benabid AL, Tassi L, Avanzini G, Battaglia G, Munari C.

Epilepsy Res. 1998 Sep;32(1-2):34-48. PMID: 9761307

Case of a child with gelastic seizures and hypothalamic hamartoma.

Munari C, Tassi L, Berta E, Kahane P, Quarato PP.

Epilepsia. 1997 Dec;38(12):1364-5. No abstract available. PMID: 9578537 Free Article

Double-blind stereo-EEG and FDG PET study in severe partial epilepsies: are the electric and metabolic findings related?

Lucignani G, Tassi L, Fazio F, Galli L, Grana C, Del Sole A, Hoffman D, Francione S, Minicucci F, Kahane P, Messa C, Munari C.

Eur J Nucl Med. 1996 Nov;23(11):1498-507. PMID: 8854849

Characteristics of the global population.

Tassi L, Kahane P, Francione S, Minotti L, Hoffmann D, Grand S, Pasquier B, Benabid AL, Garrel S, Perret J, Munari C.

Chir Ital. 1996;48(6):9-11. Italian.

Surgical treatment of temporal lobe epilepsy: reality and prospectives.  
Munari C, Francione S, Lo Russo G, Tassi L, Mai R, Berta E.  
Chir Ital. 1996;48(6):49-61. Review. Italian.  
PMID: 9377789

EEG video recording  
Tassi L, Francione S, Kahane P, Minotti L, Mai R, Berta E, Munari C.  
Chir Ital. 1996;48(6):18-21. Italian. PMID: 9377783

Clinical characteristics critical for patients "recovered" after surgical treatment for temporal lobe epilepsy.  
Mai R, Tassi L, Francione S, Berta E, Di Leo M, Quarato PP, Munari C.  
Chir Ital. 1996;48(6):12-7. Italian. PMID: 9377782

Surgical strategies for patients with supplementary motor area epilepsy. The Grenoble experience.  
Munari C, Quarato PP, Di Leo M, Hoffmann D, Kahane P, Tassi L, Francione S.  
Adv Neurol. 1996;70:379-403. No abstract available. PMID: 8615219

Role of the hypothalamic hamartoma in the genesis of gelastic fits (a video-stereo-EEG study).  
Munari C, Kahane P, Francione S, Hoffmann D, Tassi L, Cusmai R, Vigeveno F, Pasquier B, Betti OO.  
Electroencephalogr Clin Neurophysiol. 1995 Sep;95(3):154-60. PMID: 7555906

Video-stereo-electroencephalographic investigation of orbitofrontal cortex. Ictal electroclinical patterns.  
Munari C, Tassi L, Di Leo M, Kahane P, Hoffmann D, Francione S, Quarato P.  
Adv Neurol. 1995;66:273-95. No abstract available. PMID: 7771307

Stereo-EEG of interictal and ictal electrical activity of a histologically proved heterotopic gray matter associated with partial epilepsy.  
Francione S, Kahane P, Tassi L, Hoffmann D, Durisotti C, Pasquier B, Munari C.  
Electroencephalogr Clin Neurophysiol. 1994 Apr;90(4):284-90. PMID: 7512909

Stereo-electroencephalography methodology: advantages and limits.  
Munari C, Hoffmann D, Francione S, Kahane P, Tassi L, Lo Russo G, Benabid AL.  
Acta Neurol Scand Suppl. 1994;152:56-67, discussion 68-9. PMID: 8209659

Electroclinical manifestations elicited by intracerebral electric stimulation "shocks" in temporal lobe epilepsy.  
Kahane P, Tassi L, Francione S, Hoffmann D, Lo Russo G, Munari C.  
Neurophysiol Clin. 1993 Jul;23(4):305-26. French. PMID: 8332107

Intracerebral low frequency electrical stimulation: a new tool for the definition of the "epileptogenic area"?  
Munari C, Kahane P, Tassi L, Francione S, Hoffmann D, Lo Russo G, Benabid AL.  
Acta Neurochir Suppl (Wien). 1993;58:181-5. PMID: 8109287

"Il/la sottoscritto/a, sotto la propria personale responsabilità e consapevole delle sanzioni previste dall'art.76 del DPR n.445 del 28/12/2000, per le ipotesi di falsità in atti e dichiarazioni mendaci, dichiara che quanto sopra riportato corrisponde al vero."

Autorizzo il trattamento dei miei dati personali ai sensi della normativa vigente: GDPR 679/2016, D.lgs 10/08/2018, n. 101.

Milano 13 ottobre 2022

Firma

