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## PRINCIPALI PUBBLICAZIONI

SIRACUSANO M, DANTE C, SARNATARO R, ARTURI L, RICCIONI A, CARLONI E, CICALA M, **EMBERTI GIALLORETI L**, GALASSO C, CONTEDUCA G, COVIELLO D, MAZZONE L (2024). A longitudinal characterization of the adaptive and behavioral profile in Sotos syndrome. AMERICAN JOURNAL OF MEDICAL GENETICS. PART A, vol. 194, e63553, ISSN: 1552-4825, doi: 10.1002/ajmg.a.63553

GUARENTE L, MOSCONI C, CICALA M, DE SANTO C, CICCACCI F, CARESTIA M, **EMBERTI GIALLORETI L**, PALOMBI P, QUINTAVALLE G, DI GIOVANNI D, BUONOMO E, MORAMARCO S, RICCARDI F, ORLANDO S (2024). Device associated healthcare associated infection (DAHAI): A detailed analysis of risk factors and outcomes in a university hospital in Rome, Italy. INFECTION PREVENTION IN PRACTICE, vol. 6, 100391, ISSN: 2590-0889, doi: 10.1016/j.infpip.2024.100391

CURATOLO P, SCHEPER M, **EMBERTI GIALLORETI L**, SPECCHIO N, ARONICA E (2024). Is tuberous sclerosis complex-associated autism a preventable and treatable disorder?. WORLD JOURNAL OF PEDIATRICS, vol. 20, p. 40-53, ISSN: 1708-8569, doi: 10.1007/s12519-023-00762-2

CICCACCI F, DE SANTO C, MOSCONI C, ORLANDO S, CARESTIA M, GUARENTE L, LIOTTA G, PALOMBI L, **EMBERTI GIALLORETI L** (2024). Not only COVID-19: a systematic review of anti-COVID-19 measures and their effect on health care-associated infections. JOURNAL OF HOSPITAL INFECTION, vol. 147, p. 133-145, ISSN: 1532-2939, doi: 10.1016/j.jhin.2024.02.008

DONNOLI C, PICARDO G, FORMOSA V, LORUSSO G, **EMBERTI GIALLORETI L**, ORLANDO S, LIOTTA G (2024). Short Functional Geriatric Evaluation: Confirmatory Factor Analysis to Assess the Multidimensionality of Frailty in Community-Dwelling Older Adults. GERIATRIC NURSING, vol. 58, p. 466-471, ISSN: 0197-4572, doi: 10.1016/j.gerinurse.2024.06.022

RICCIONI A, SIRACUSANO M, ARTURI L, SCOPPOLA C, FERRARA M, FRATTALE I, GALASSO C, **EMBERTI GIALLORETI L**, MAZZONE L (2024). Short Report: autistic symptoms in Sotos Syndrome, preliminary results from a case-control study. RESEARCH IN DEVELOPMENTAL DISABILITIES, vol. 145, 104655, ISSN: 0891-4222, doi: 10.1016/j.ridd.2023.104655

ORLANDO S, CICALA M, DE SANTO C, MOSCONI C, CICCACCI F, GUARENTE L, CARESTIA M, LIOTTA G, DI GIOVANNI D, BUONOMO E, RICCARDI F, PALOMBI L, **EMBERTI GIALLORETI L** (2024). The Financial Burden of Healthcare Associated Infections: A Propensity Score Analysis in an Italian Healthcare Setting. INFECTION PREVENTION IN PRACTICE, vol. 7, 100406, ISSN: 2590-0889, doi: 10.1016/j.infpip.2024.100406

DI GIOVANNI D, ENEA R, DI MICCO V, BENVENUTO A, CURATOLO P, **EMBERTI GIALLORETI L** (2023). Using Machine Learning to Explore Shared Genetic Pathways and Possible Endophenotypes in Autism Spectrum Disorder. GENES, vol. 14, 313, ISSN: 2073-4425, doi: 10.3390/genes14020313

ROFO S, GELYANA L, MORAMARCO S, ALHANABADI LHH, BASA FB, DELLAGIULIA A, **EMBERTI GIALLORETI L** (2023). Prevalence and Risk Factors of Posttraumatic Stress Symptoms Among Internally Displaced Christian Couples in Erbil, Iraq. FRONTIERS IN PUBLIC HEALTH, vol. 11, 1129031, ISSN: 2296-2565, doi: 10.3389/fpubh.2023.1129031

RICCIONI A, SIRACUSANO M, ARTURI L, SCOPPOLA C, FERRARA M, FRATTALE I, GALASSO C, **EMBERTI GIALLORETI L**, MAZZONE L (2023). Short Report: autistic symptoms in Sotos Syndrome, preliminary results from a case-control study. RESEARCH IN DEVELOPMENTAL DISABILITIES, vol. 145, 104655, ISSN: 0891-4222, doi: 10.1016/j.ridd.2023.104655.

CARESTIA M, ANDREONI M, BUONOMO E, CICCACCI F, DE ANGELIS L, DE CAROLIS G, DE FILIPPIS P, DI GIOVANNI D, **EMBERTI GIALLORETI L**, FONTANA C, GUARENTE L, MAGRINI A, MATTEI M, MORAMARCO S, MORCIANO L, MOSCONI C, ORLANDO S, QUINTAVALLE G, RICCARDI F, SANTORO V, PALOMBI L (2023). A novel, integrated approach for understanding and investigating Healthcare Associated Infections: a risk factors constellation analysis. PLOS ONE, vol. 18, e0282019, ISSN: 1932-6203, doi: 10.1371/journal.pone.0282019

ORLANDO S, DE SANTO C, MOSCONI C, DI GASPARE F, CHATZICHRISTOU P, **EMBERTI GIALLORETI L**, CICCACCI F, MORCIANO L, VARRENTI D, LIOTTA G, PALOMBI L (2023). COVID-19 infection rate and mortality in a local health authority in Italy: Differences between home-dwelling and residential older adults . PUBLIC HEALTH IN PRACTICE, vol. 6, 100448, ISSN: 2666-5352

SIRACUSANO M, RICCIONI A, FRATTALE I, ARTURI L, DANTE C, GALASSO C, **EMBERTI GIALLORETI L**, CONTEDUCA G, TESTA B, MALACARNE M, COVIELLO D, MAZZONE L (2023). Cognitive, adaptive and behavioral profile in Sotos Syndrome children with 5q35 microdeletion or intragenic variants. AMERICAN JOURNAL OF MEDICAL GENETICS. PART A, p. 1-13, ISSN: 1552-4825, doi: 10.1002/ajmg.a.63211

BASA FB, MORAMARCO S, **EMBERTI GIALLORETI L** (2023). Covid-19 associated autoimmune encephalitis in Iraq. A Case Report. JOURNAL OF CLINICAL CASE REPORTS, MEDICAL IMAGES AND HEALTH SCIENCES, vol. 5, p. 1-4, ISSN: 2766-7820, doi: 10.5592/JCRMHS.2023.05.00123

LIOTTA G, LORUSSO G, MADARO O, FORMOSA V, **EMBERTI GIALLORETI L**, DONNOLI C, RICCARDI F, ORLANDO S, SCARCELLA P, APOSTOLO J, SILVA R, DANTAS C, VAN STAALDUINEN W, DE LUCA V, ILLARIO M, GENTILI S, PALOMBI L (2023). Exploratory Factor Analysis (EFA) of the Short Functional Geriatric Evaluation (SFGE) to Assess the Multidimensionality of Frailty in Community-Dwelling Older Adults. *INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH*, vol. 20, 4129, ISSN: 1660-4601, doi: 10.3390/ijerph20054129

CURATOLO P, SCHEPER M, **EMBERTI GIALLORETI L**, SPECCHIO N, ARONICA E (2023). Is tuberous sclerosis complex-associated autism a preventable and treatable disorder?. *WORLD JOURNAL OF PEDIATRICS*, vol. Oct 25, ISSN: 1708-8569, doi: 10.1007/s12519-023-00762-2

MOAVERO R, DI MICCO V, FORTE G, VOCI A, MAZZONE L, VALERIANI M, **EMBERTI GIALLORETI L**, BRUNI O (2023). Screen exposure and sleep: how the COVID-19 pandemic influenced children and adolescents – a questionnaire-based study. *SLEEP MEDICINE*, vol. 107, p. 48-54, ISSN: 1389-9457, doi: 10.1016/j.sleep.2023.04.009

CHIMENTI M, MORLINO M, INGRAVALLE F, VINCI A, COLARUSSO E, DE SANTO C, FORMOSA V, GENTILE L, LORUSSO G, MOSCONI C, SCARAMELLA M, ROSCA V, VENEZIANO E, TORINO F, **EMBERTI GIALLORETI L**, PALOMBI L (2023). Unemployment Status Subsequent to Cancer Diagnosis and Therapies: A Systematic Review and Meta-Analysis. *CANCERS*, vol. 15, 1513, ISSN: 2072-6694, doi: 10.3390/cancers15051513

AKHSHIRSH G, AZEEZ B, BEZENCHEK A, FANTI I, SALIH SO, BASA FB, MALIZIA A, MORAMARCO S, **EMBERTI GIALLORETI L** (2022). A Workflow to Develop and Implement an E-Health Information System In War-Torn Countries: A Case Study in the Iraqi Kurdistan. *DEFENCE S & T TECHNICAL BULLETIN*, vol. 15 (2), 228-238, ISSN: 1985-6571

GENTILI S, RICCARDI F, **EMBERTI GIALLORETI L**, SCARCELLA P, STIEVANO A, PROIETTI MG, ROCCO G, LIOTTA G (2022). Admission to the Long-Term Care Facilities and institutionalization rate in community-dwelling frail adults: an observational longitudinal cohort study. *HEALTHCARE*, vol. 10, 317, ISSN: 2227-9032, doi: 10.3390/healthcare10020317

HULSHOF HM, KUIJF HJ, KOTULSKA K, CURATOLO P, WESCHKE B, RINEY K, KRSEK P, FEUCHT M, NABBOUT R, LAGAE L, JANSEN A, OTTE WM, LEQUIN MH, SIJKO K, BENVENUTO A, HERTZBERG C, BENOVA B, SCHOLL T, DE RIDDER J, ARONICA EMA, KWIATKOWSKI DJ, JOZWIAK S, JURKIEWICZ E, BRAUN K, JANSEN FE, ING JA, BLAZEJCZYK M, BONGAARTS AJ, BORKOWSKA A, BREUILLARD D, CHMIELEWSKI D, DABROWSKA M, DOMAŃSKA-PAKIELA D, **EMBERTI GIALLORETI L**, GIANNIKOU K, GŁOWACKA-WALAS J, HAMIEH L, IYER A, JANSSEN B, JAWORSKI J, KACZOROWSKA-FRONTCZAK M, LEHMANN K, MAĆKOWIAK N, MILLS JD, MOAVERO R, MUELEBNER A, SADOWSKI K, SCHELDEMAN C, SCIUTO A, SŁOWIŃSKA M, TEMPES A, VAN SCHEPPINGEN J, VERHELLE B, VERVISCH J, URBAŃSKA M (2022). Association of Early MRI Characteristics with Subsequent Epilepsy and Neurodevelopmental Outcomes in Children with Tuberous Sclerosis Complex. *NEUROLOGY*, vol. 98, e1216-e1225, ISSN: 1526-632X, doi: 10.1212/WNL.0000000000200027

RICCIONI A, SIRACUSANO M, VASTA M, RIBOLSI M, FIORI NASTRO F, **EMBERTI GIALLORETI L**, DI LORENZO G, MAZZONE L (2022). Clinical profile and conversion rate to full psychosis in a prospective cohort study of youth affected by Autism Spectrum Disorder and Attenuated Psychosis Syndrome: a preliminary report. *FRONTIERS IN PSYCHIATRY*, ISSN: 1664-0640

RICCIONI A, SIRACUSANO M, ARTURI L, MARCOVECCHIO C, POSTORINO V, **EMBERTI GIALLORETI L**, MAZZONE L (2022). Developmental and Intelligence Quotient in Autism: a brief report on the possible long-term relation. *BEHAVIORAL SCIENCES*, vol. 12, 304, ISSN: 2076-328X, doi: 10.3390/bs12090304

DE RIDDER J, KOTULSKA K, CURATOLO P, JANSEN AC, ARONICA E, KWIATKOWSKI D, JANSEN FE, JÓZWIAK S, LAGAE L, ANINK J, BENOVA B, BENVENUTO A, BLAZEJCZYK M, BONGAARTS A, BORKOWSKA J, BREUILLARD D, CHMIELEWSKI D, DABROWSKA M, DOMAŃSKA-PAKIELA D, **EMBERTI GIALLORETI L**, FERRIER CH, FEUCHT M, GIANNIKOU K, GŁOWACKA-WALAS J, HAMIEH L, HAREŽA A, HERTZBERG C, HULSHOF H, IYER A, JANSSEN B, JAWORSKI J, KACZOROWSKA-FRONTCZAK M, KRSEK P, LEHMANN K, LEMMENS K, LEUSMAN A, MAĆKOWIAK N, MILLS JD, MOAVERO R, MUELEBNER A, NABBOUT R, RINEY K, SADOWSKI K, SAMUELI S, SCHELDEMAN C, SCHOLL T, SCHOONEVELD M, SCIUTO A, SIJKO K, SŁOWIŃSKA M, TEMPES A, URBANSKA M, VAN SCHEPPINGEN J, VERHELLE B, VERVISCH J, WESCHKE B, WOJDAN K (2022). Evolution of electroencephalogram in infants with tuberous sclerosis complex and neurodevelopmental outcome: a prospective cohort study. *DEVELOPMENTAL MEDICINE & CHILD NEUROLOGY*, vol. 64, p. 495-501, ISSN: 1469-8749, doi: 10.1111/dmcn.15073

SALIH SO, BEZENCHEK A, MORAMARCO S, DE IULIS M, STANEV D, FANTI I, CORSINI D, BASA FB, **EMBERTI GIALLORETI L** (2022). Forecasting Causes of Death in Northern Iraq Using Neural Network. *JOURNAL OF STATISTICAL THEORY AND APPLICATIONS*, vol. 13 May 22, ISSN: 1538-7887, doi: 10.1007/s44199-022-00042-4

ALHANABADI HL, ALSILEFANEE HH, BASA BF, MORAMARCO S, **EMBERTI GIALLORETI L** (2022). Hesitancy towards Covid-19 vaccination among the healthcare workers in Iraqi Kurdistan. *PUBLIC HEALTH IN PRACTICE*, vol. 3, 100222, ISSN: 2666-5352, doi: 10.1016/j.puhip.2021.100222

LIOTTA G, **EMBERTI GIALLORETI L**, MARAZZI MC, MADARO O, INZERILLI MC, D'AMICO M, ORLANDO S, SCARCELLA P, TERRACCIANO E, GENTILI S, PALOMBI L (2022). Pro-active monitoring and social interventions at community level mitigate the impact of coronavirus (COVID-19) epidemic on older adults' mortality in Italy: A retrospective cohort analysis. *PLOS ONE*, vol. 17, e0261523, ISSN: 1932-6203, doi: 10.1371/journal.pone.0261523

AZEEZ B, AKHSHIRSH G, MORAMARCO S, DI GIOVANNI D, BASA FB, **EMBERTI GIALLORETI L (2022)**. Public Health as a Global Good: The Need for Health Information Systems to Enhance Global Health Security. THE OPEN PUBLIC HEALTH JOURNAL, vol. 15, e187494452212162, ISSN: 1874-9445, doi: 10.2174/18749445-v15-e221219-2022-145

SIRACUSANO M, RICCIANI A, FAGIOLI I, SEGATORI E, **EMBERTI GIALLORETI L**, GALASSO C, CURATOLO P, MAZZONE L (2021). COVID-19 and social responsiveness: A comparison between children with Sotos syndrome and autism. PSYCHIATRY RESEARCH, vol. 299, 113851, ISSN: 0165-1781, doi: 10.1016/j.psychres.2021.113851

DE RIDDER J, VERHELLE B, VERVISCH J, LEMMENS K, KOTULSKA K, MOAVERO R, CURATOLO P, WESCHKE B, RINEY K, FEUCHT M, KRSEK P, NABBOUT R, JANSEN AC, WOJDAN K, DOMANSKA-PAKIEŁA D, KACZOROWSKA-FRONTZAK M, HERTZBERG C, FERRIER CH, SAMUELIS S, BENOVA B, ARONICA E, KWIAKOWSKI DJ, JANSEN FE, JÓZWIAK S, LAGAE L, ANINK J, BENVENUTO A, BLAZEJCZYK M, BONGAARTS A, BORKOWSKA J, BREUILLARD D, CHMIELEWSKI D, DABROWSKA M, **EMBERTI GIALLORETI L**, GIANNIKOU K, GŁOWACKA-WALAS J, HAMIEH L, HAREZA A, HULSHOF H, IYER A, JANSEN B, JAWORSKI J, LEHMANN K, LEUSMAN A, MAĆKOWIAK N, MILLS JD, MUEHLBNER A, SADOWSKI K, SCHELDEMAN C, SCHOLL T, SCHOONEVELD M, SCIUTO A, SIJKO K, SLOWINSKA M, TEMPES A, URBAŃSKA M, VAN SCHEPPINGEN J (2021). Early epileptiform EEG activity in infants with tuberous sclerosis complex predicts epilepsy and neurodevelopmental outcomes. EPILEPSIA, vol. 62, p. 1208-1219, ISSN: 0013-9580, doi: 10.1111/epi.16892

ALSILEFANEE HH, QADIR SA, SALIH SO, ALHANABADI LH, **EMBERTI GIALLORETI L**, MORAMARCO M (2021). Integrating maternal and child health data into the Iraqi Kurdistan health information system. WARASAN WICHAI WITTHAYASAT KANPHAET, vol. April 5, ISSN: 0857-4421, doi: 10.1108/JHR-11-2020-0542

SIRACUSANO M, RICCIANI A, **EMBERTI GIALLORETI L**, CARLONI E, BARATTA A, FERRARA ML, ARTURI L, LISI G, ADULTI I, ROSSI R, LUCASELLI A, ROSSI A, NIOLU C, MAZZONE L (2021). Maternal Perinatal Depression and Risk of Neurodevelopmental Disorders in Offspring: Preliminary Results from the SOS MOOD Project. CHILDREN, vol. 8, 1150, ISSN: 2227-9067, doi: 10.3390/children8121150

SIRACUSANO M, RICCIANI A, **EMBERTI GIALLORETI L**, SEGATORI E, ARTURI L, VASTA M, PORFIRIO MC, TERRIBILI M, GALASSO G, MAZZONE L (2021). Parental Stress and Disability in Offspring: A Snapshot during the COVID-19 Pandemic. BRAIN SCIENCES, vol. 11, 1040, ISSN: 2076-3425, doi: 10.3390/brainsci11081040

GENTILI S, **EMBERTI GIALLORETI L**, RICCARDI F, SCARCELLA P, LIOTTA G (2021). Predictors of Emergency Room Access and Not Urgent Emergency Room access by the frail older adults. FRONTIERS IN PUBLIC HEALTH, vol. 9, 721634, ISSN: 2296-2565, doi: 10.3389/fpubh.2021.721634

SIRACUSANO M, POSTORINO V, RICCIANI A, **EMBERTI GIALLORETI L**, TERRIBILI M, CURATOLO P, MAZZONE L (2021). Sex Differences in Autism Spectrum Disorder: Repetitive Behaviors and Adaptive Functioning. CHILDREN, vol. 8, 325, ISSN: 2227-9067, doi: 10.3390/children8050325

SALIH SO, MORAMARCO S, DI GIOVANNI D, QADIR SA, ALSILEFANEE HH, BASA FB, **EMBERTI GIALLORETI L (2021)**. Ten-Year Mortality Trends and Natural Causes of Death in the Iraqi Kurdistan. THE OPEN PUBLIC HEALTH JOURNAL, vol. 14, p. 264-271, ISSN: 1874-9445, doi: 10.2174/1874944502114010264

ORLANDO S, MOSCONI M, DE SANTO C, **EMBERTI GIALLORETI L**, INZERILLI MC, MADARO O, MANCINELLI S, CICCACCI F, MARAZZI MC, PALOMBI L, LIOTTA G (2021). The Effectiveness of Intervening on Social Isolation to Reduce Mortality during Heat Waves in Aged Population: A Retrospective Ecological Study. INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH, vol. 18, 11587, ISSN: 1660-4601, doi: 10.3390/ijerph182111587

SIRACUSANO M, SEGATORI E, RICCIANI A, **EMBERTI GIALLORETI L**, CURATOLO P, MAZZONE L (2021). The Impact of COVID-19 on the Adaptive Functioning, Behavioral Problems, and Repetitive Behaviors of Italian Children with Autism Spectrum Disorder: An Observational Study. CHILDREN, vol. 8, 96, ISSN: 2227-9067, doi: 10.3390/children8020096

SIRACUSANO M, CALSOLARO J, RICCIANI A, **EMBERTI GIALLORETI L**, BENVENUTO A, GIOVAGNOLI G, CURATOLO P, MAZZONE L (2021). TrASDition Training: An online parental training for transition-age youth with autism spectrum disorder. PSYCHIATRY RESEARCH, vol. 300, 113930, ISSN: 0165-1781, doi: 10.1016/j.psychres.2021.113930

MORAMARCO S, ALSILEFANEE HH, QADIR SA, SALIH SO, ALHANABADI LH, BASA FB, PALOMBI L, **EMBERTI GIALLORETI L (2020)**. COVID-19 and Iraqi Kurdistan: a regional case in the Middle East. DISASTER ADVANCES, vol. 13, p. 14-16, ISSN: 0974-262X

**EMBERTI GIALLORETI L**, ENEA R, DI MICCO V, DI GIOVANNI D, CURATOLO P (2020). Clustering Analysis Supports the Detection of Biological Processes Related to Autism Spectrum Disorder. GENES, vol. 11, p. 1-18, ISSN: 2073-4425, doi: 10.3390/genes11121476

PALOMBI L, LIOTTA G, ORLANDO S, **EMBERTI GIALLORETI L**, MARAZZI MC (2020). Does the Coronavirus (COVID-19) Pandemic Call for a New Model of Older People Care?. FRONTIERS IN PUBLIC HEALTH, vol. 8, 311, ISSN: 2296-2565, doi: 10.3389/fpubh.2020.00311

**EMBERTI GIALLORETI L**, MORAMARCO S, PALOMBI L (2020). Investing in epidemiological surveillance for recovering health system in war-torn countries. PERSPECTIVES IN PUBLIC HEALTH, vol. 140, p. 25-26, ISSN: 1757-9139, doi: 10.1177/1757913919872514

MOAVERO R, KOTULSKA K, LAGAE L, BENVENUTO A, **EMBERTI GIALLORETI L**, WESCHKE B, RINEY K, FEUCHT M, KRSEK P, NABBOUT R, JANSEN A, WOJDAN K, BORKOWSKA J, SADOWSKI K, HERTZBERG C, VAN SCHOONEVELD M, SAMUELI S, MAULISOVÁ A, ARONICA E, KWIAKOWSKI D, JANSEN F, JOZWIAK S, CURATOLO P (**2020**). Is autism driven by epilepsy in infants with Tuberous Sclerosis Complex?. *ANNALS OF CLINICAL AND TRANSLATIONAL NEUROLOGY*, vol. 7, p. 1371-1381, ISSN: 2328-9503, doi: 10.1002/acn3.51128

MOSONI C, DIONISI T, DI SARIO G, TARLI C, ANTONELLI M, SESTITO L, D'ADDIO S, TOSONI A, FERRARESE D,IASILLI G, VASSALLO GA, MIRIELLO A, **EMBERTI GIALLORETI L**, DI GIUDA D, GASBARRINI A, ADDOLORATO G (**2020**). Make mission impossible feasible: The experience of a multi-disciplinary team providing treatment for alcohol use disorder to homeless individuals. *ALCOHOL AND ALCOHOLISM*, vol. 55, p. 547-553, ISSN: 0735-0414, doi: 10.1093/alcalc/agaa052

D'AGATI E, ABATE R, **EMBERTI GIALLORETI L**, NAPOLITANO C, POSTORINO V, CURATOLO P, MAZZONE L (**2020**). Sleep problems in attention-deficit/hyperactivity disorder and autism spectrum disorder: sex differences and parental stress. *PSYCHIATRY RESEARCH*, vol. 291, 113099, ISSN: 0165-1781, doi: 10.1016/j.psychres.2020.113099

**EMBERTI GIALLORETI L**, BASA FB, MORAMARCO S, SALIH AO, ALSILEFANEE HH, QADIR SA, BEZENCHEK A, INCARDONA F, DI GIOVANNI D, KHORANY R, ALHANABADI LHH, SALIH SO, AKHSIRSH GS, AZEEZ BS, TOFIQ BA, PALOMBI L (**2020**). Supporting Iraqi Kurdistan Health Authorities in Post-conflict Recovery: The Development of a Health Monitoring System. *FRONTIERS IN PUBLIC HEALTH*, vol. 8, 7, ISSN: 2296-2565, doi: 10.3389/fpubh.2020.00007

MORAMARCO S, PALOMBI L, BASA B F, **EMBERTI GIALLORETI L** (**2020**). The multidimensional impact of CBRNe events on health care in Middle East: The role of epidemiological surveillance in the long-term recovery of public health systems. *DEFENCE S & T TECHNICAL BULLETIN*, vol. 13, p. 160-173, ISSN: 1985-6571

BRAVACCIO C, TERRONE G, RIZZO R, GULISANO M, TOSI M, CURATOLO P, **EMBERTI GIALLORETI L** (**2020**). Use of nutritional supplements based on melatonin, tryptophan and vitamin B6 in children with primary chronic headache, with or without sleep disorders: a pilot study. *MINERVA PEDIATRICA*, vol. 72, p. 30-46, ISSN: 0026-4946, doi: 10.23736/S0026-4946.19.05533-6

MARTELLI E, CASTIGLIONI M, DALLA-ZUANNA G, **EMBERTI GIALLORETI L**, GUEBRE C, MEDAH DABIRET H, GULOTTA A, SILVESTRINI A, DI DOMENICANTONIO F, GIANTURCO P, MARAZZI MC (**2019**). Controlled impact evaluation of a birth registration intervention, Burkina Faso. *BULLETIN OF THE WORLD HEALTH ORGANIZATION*, vol. 97, p. 259-269, ISSN: 0042-9686, doi: 10.2471/BLT.18.221705

MORAMARCO S, BASA B F, ALSILEFANEE H, QADIR A S, **EMBERTI GIALLORETI L** (**2019**). Developing a Public Health Monitoring System in a War-torn Region: A Field Report from Iraqi Kurdistan. *DISASTER MEDICINE AND PUBLIC HEALTH PREPAREDNESS*, vol. 14, p. 620-622, ISSN: 1935-7893, doi: 10.1017/dmp.2019.116

MOAVERO R, BENVENUTO A, **EMBERTI GIALLORETI L**, SIRACUSANO M, KOTULSKA K, WESCHKE B, RINEY K, JANSEN FE, FEUCHT M, KRSEK P, NABBOUT R, JANSEN AC, WOJDAN K, BORKOWSKA J, SADOWSKI K, HERTZBERG CH, HULSHOF H, SAMUELI S, BENOVA B, ARONICA E, KWIAKOWSKI DJ, LAGAE L, JOZWIAK S, CURATOLO P (**2019**). Early Clinical Predictors of Autism Spectrum Disorder in Infants with Tuberous Sclerosis Complex: Results from the EPISTOP Study. *JOURNAL OF CLINICAL MEDICINE*, vol. 8, 788, ISSN: 2077-0383, doi: 10.3390/jcm8060788

PETRUZZO A, BIAGIOLIA V, **EMBERTI GIALLORETI L**, D'AGOSTINO F, ALVARO R, VELLONE E (**2019**). Influence of preparedness on anxiety, depression, and quality of life in the caregivers of heart failure patients: testing a model of path analysis. *PATIENT EDUCATION AND COUNSELING*, vol. 102, p. 1021-1028, ISSN: 0738-3991, doi: 10.1016/j.pec.2018.12.027

SCANDURRA V, **EMBERTI GIALLORETI L**, BARBANERA F, SCORDO MR, PIERINI A, CANITANO R (**2019**). Neurodevelopmental Disorders and Adaptive Functions: A Study of Children With Autism Spectrum Disorders (ASD) and/or Attention Deficit and Hyperactivity Disorder (ADHD). *FRONTIERS IN PSYCHIATRY*, vol. 10, 673, ISSN: 1664-0640, doi: 10.3389/fpsyg.2019.00673

**EMBERTI GIALLORETI L**, MAZZONE L, BENVENUTO A, FASANO A, GARCIA ALCON A, KRANEVELD A, MOAVERO R, RAZ R, RICCIO MP, SIRACUSANO M, ZACHOR DA, MARINI M, CURATOLO P (**2019**). Risk and Protective Environmental Factors Associated with Autism Spectrum Disorder: Evidence-Based Principles and Recommendations. *JOURNAL OF CLINICAL MEDICINE*, vol. 8, 217, ISSN: 2240-0109, doi: 10.3390/jcm8020217

**EMBERTI GIALLORETI L**, CURATOLO P (**2018**). Autism Spectrum Disorder: Why Do We Know So Little?. *FRONTIERS IN NEUROLOGY*, vol. 9, 670, ISSN: 1664-2295, doi: 10.3389/fneur.2018.00670

MARCIANO S, MUTOLO MG, SIRACUSANO M, MOAVERO R, CURATOLO P, **EMBERTI GIALLORETI L** (**2018**). Everolimus for Retinal Astrocytic Hamartomas in Tuberous Sclerosis Complex. *OPHTHALMOLOGY RETINA*, vol. 2, p. 257-260, ISSN: 2468-7219, doi: 10.1016/j.oret.2017.08.005

MAZZONE L, **EMBERTI GIALLORETI L**, CURATOLO P (**2017**). Advances in Understanding Autism Spectrum Disorders. *JOURNAL OF PEDIATRIC NEUROLOGY*, vol. 15, p. 96-98, ISSN: 1304-2580, doi: 10.1055/s-0037-1602814

BENVENUTO A, SIRACUSANO M, GRAZIOLA F, MARCIANO S, **EMBERTI GIALLORETI L**, MAZZONE L, MOAVERO R, CURATOLO C (2017). Autism Spectrum Disorders in Tuberous Sclerosis: The Preventive Value of Early Detection. BIOMEDICINE & PREVENTION, vol. 1, p. 57-61, ISSN: 2531-8543, doi: 10.19252/00000004F

BENVENUTO A, SIRACUSANO M, GRAZIOLA F, MOAVERO R, MAZZONE L, **EMBERTI GIALLORETI L**, CURATOLO C (2017). New Perspectives in Autism Spectrum Disorder associated with Tuberous Sclerosis. JOURNAL OF PEDIATRIC NEUROLOGY, vol. 15, p. 123-128, ISSN: 1304-2580, doi: 10.1055/s-0037-1601445

MUTOLO MG, MARCIANO S, BENASSI F, PARDINI M, CURATOLO P, **EMBERTI GIALLORETI L** (2017). Optical coherence tomography and infrared images of astrocytic hamartomas not revealed by funduscopy in Tuberous Sclerosis Complex. RETINA, vol. 37, p. 1383-1392, ISSN: 0275-004X, doi: 10.1097/IAE.0000000000001373

CALLEGARI I, MATTEI C, BENASSI F, KRUEGER F, GRAFMAN J, YALDIZLI Ö, SASSOS D, MASSUCCO D, SCIALÒ C, NOBILI F, SERRATI C, AMORE M, COCITO L, **EMBERTI GIALLORETI L**, PARDINI M (2016). Agomelatine Improves Apathy in Frontotemporal Dementia. NEURODEGENERATIVE DISEASES, vol. 16, p. 352-356, ISSN: 1660-2854, doi: 10.1159/000445873

MANCINELLI S, LIOTTA G, **EMBERTI GIALLORETI L** (2016). Biomedicine and Prevention: a Public Health perspective. BIOMEDICINE & PREVENTION, vol. 0, p. 6-7, ISSN: 2531-8543, doi: 10.19252/000000023

**EMBERTI GIALLORETI L**, BENVENUTO A, BATTAN B, BENASSI F, CURATOLO P (2016). Can biological components predict short-term evolution in Autism Spectrum Disorders? A proof-of-concept study . THE ITALIAN JOURNAL OF PEDIATRICS, vol. 42, 70, ISSN: 1720-8424, doi: 10.1186/s13052-016-0281-4

BENVENUTO A, BATTAN B, BENASSI F, **EMBERTI GIALLORETI L**, CURATOLO P (2016). Effectiveness of Community-Based Treatment on Clinical Outcome in Children with Autism Spectrum Disorders: an Italian Prospective Study. DEVELOPMENTAL NEUROREHABILITATION, vol. 19, p. 1-9, ISSN: 1751-8423, doi: 10.3109/17518423.2013.864716

PARDINI M, GARACI FG, ZABORSKY L, CONIGLIONE F, SERAFINI G, SIRACUSANO M, BENASSI F, **EMBERTI GIALLORETI L** (2016). Meynert's Nucleus Complex White Matter Abnormalities in Autism Spectrum Disorders: An MRI Study. JOURNAL OF INTELLECTUAL DISABILITY DIAGNOSIS AND TREATMENT, vol. 4, p. 185-190, ISSN: 2292-2598, doi: 10.6000/2292-2598.2016.04.04.1

PARDINI M, CORDANO C, GUIDA S, GRAFMAN J, KRUEGER F, SASSOS D, MASSUCCO D, ABATE L, YALDIZLI Ö, SERRATI C, AMORE M, MATTEI C, COCITO L, **EMBERTI GIALLORETI L** (2016). Prevalence and cognitive underpinnings of isolated apathy in young healthy subjects. JOURNAL OF AFFECTIVE DISORDERS, vol. 189, p. 272-275, ISSN: 0165-0327, doi: 10.1016/j.jad.2015.09.062

GILARDI F, SCARCELLA P, MANCINELLI S, BUONOMO E, **EMBERTI GIALLORETI L**, LIOTTA G (2015). Assessment of Community care services appropriateness using the Chronic Obstructive Pulmonary Disease inpatient admission rate. EPIDEMIOLOGY BIOSTATISTICS AND PUBLIC HEALTH, vol. 12, e10952, ISSN: 2282-0930, doi: 10.2427/10952

**EMBERTI GIALLORETI L**, MOAVERO R, MARCIANO S, PARDINI M, BENASSI F, MUTOLO MG, CURATOLO P (2015). Reduction in retinal nerve fiber layer thickness in tuberous sclerosis complex. CHILD'S NERVOUS SYSTEM, vol. 31, p. 857-861, ISSN: 1433-0350, doi: 10.1007/s00381-015-2702-x

PARDINI M, SERRATI C, GUIDA S, MATTEI C, ABATE L, MASSUCCO D, SASSOS D, AMORE M, COCITO L, **EMBERTI GIALLORETI L** (2015). Souvenaid reduces behavioral deficits and improves social cognition skills in frontotemporal dementia: A proof-of-concept study. NEURODEGENERATIVE DISEASES, vol. 15, p. 58-62, ISSN: 1660-2854, doi: 10.1159/000369811

PARDINI M, CORDANO C, BENASSI F, MATTEI C, SASSOS D, GUIDA S, SERRATI C, PRIMAVERA A, AMORE M, COCITO L, **EMBERTI GIALLORETI L** (2014). Agomelatine but not melatonin improves fatigue perception: a longitudinal proof-of-concept study. EUROPEAN NEUROPSYCHOPHARMACOLOGY, vol. 24, p. 939-944, ISSN: 0924-977X, doi: 10.1016/j.euroeuro.2014.02.010

**EMBERTI GIALLORETI L**, BENVENUTO A, BENASSI F, CURATOLO P (2014). Are Caesarean Sections, Induced Labor and Oxytocin Regulation linked to Autism Spectrum Disorders?. MEDICAL HYPOTHESES, vol. 82, p. 713-718, ISSN: 0306-9877, doi: 10.1016/j.mehy.2014.03.011

ZACHOR DA, VIG A, BENVENUTO A, BATTAN B, MANZI B, EYTAN D, ELDAR E, CHERUBINI E, MURATORI F, MEIRI G, VIVANTI G, DINSTEIN I, **EMBERTI GIALLORETI L**, GABIS L, ELIA M, WEINSTEIN M, BAUMINGER N, STOLAR O, OVADIA-YAMPOLSKY R, MILITERNI R, SHIFMAN S, BEN SHACHAR S, CURATOLO P (2014). Recommendations for early diagnosis and intervention in autism spectrum disorders: An Italian-Israeli consensus conference. EUROPEAN JOURNAL OF PAEDIATRIC NEUROLOGY, vol. 18, p. 107-118, ISSN: 1090-3798, doi: 10.1016/j.ejpn.2013.09.002.

**EMBERTI GIALLORETI L**, PARDINI M, BENASSI F, MARCIANO S, AMORE M, MUTOLO MG, PORFIRIO MC, CURATOLO P (2014). Reduction in Retinal Nerve Fiber Layer Thickness in Young Adults with Autism Spectrum Disorders. JOURNAL OF AUTISM AND DEVELOPMENTAL DISORDERS, vol. 44, p. 873-882, ISSN: 0162-3257, doi: 10.1007/s10803-013-1939-z

PARDINI M, EMBERTI GIALLORETI L, MASCOLO M, BENASSI F, ABATE L, GUIDA S, VIANI E, DAL MONTE O, SCHINTU S, KRUEGER F, COCITO L (2013). Isolated theory of mind deficits and risk for frontotemporal dementia: a longitudinal pilot study. JOURNAL OF NEUROLOGY, NEUROSURGERY AND PSYCHIATRY, vol. 84, p. 818-821, ISSN: 0022-3050, doi: 10.1136/jnnp-2012-303684

PARDINI M, BENASSI F, EMBERTI GIALLORETI L (2013). Response to the letter to the editor: diffusion tensor imaging and long-term therapies. JOURNAL OF AUTISM AND DEVELOPMENTAL DISORDERS, vol. 43, p. 493-494, ISSN: 0162-3257, doi: 10.1007/s10803-012-1586-9

LIOTTA G, MANCINELLI S, SCARCELLA P, EMBERTI GIALLORETI L (2012). Determinants of acute hospital care use by elderly patients in Italy from 1996 to 2006. ARCHIVES OF GERONTOLOGY AND GERIATRICS, vol. 54, p. e364-e369, ISSN: 0167-4943, doi: 10.1016/j.archger.2011.08.001

PARDINI M, ELIA M, GARACI FG, GUIDA S, CONIGLIONE F, KRUEGER F, BENASSI F, EMBERTI GIALLORETI L (2012). Long-term Cognitive and Behavioral Therapies, Combined with Augmentative Communication, are Related to Uncinate Fasciculus Integrity in Autism. JOURNAL OF AUTISM AND DEVELOPMENTAL DISORDERS, vol. 42, p. 585-592, ISSN: 0162-3257, doi: 10.1007/s10803-011-1281-2

PARDINI M, GUIDA S, PRIMAVERA A, COCITO L, EMBERTI GIALLORETI L (2011). Amisulpride vs. fluoxetine treatment in Chronic Fatigue Syndrome: A pilot study. EUROPEAN NEUROPSYCHOPHARMACOLOGY, vol. 21, p. 282-286, ISSN: 0924-977X, doi: 10.1016/j.euroneuro.2010.10.008

POZZA F, PIOVESAN C, RUSSO F, BELLA A, PEZZOTTI P, EMBERTI GIALLORETI L (2011). Impact of universal vaccination on the epidemiology of varicella in Veneto, Italy. VACCINE, vol. 29, p. 9480-9487, ISSN: 0264-410X, doi: 10.1016/j.vaccine.2011.10.022

PARDINI M, GUIDA S, EMBERTI GIALLORETI L (2010). Aripiprazole Treatment for Coprophagia in Autistic Disorder. THE JOURNAL OF NEUROPSYCHIATRY AND CLINICAL NEUROSCIENCES, vol. 22, p. E33, ISSN: 0895-0172, doi: 10.1176/appi.neuropsych.22.4.451-s.e33

EMBERTI GIALLORETI L, MERITO M, PEZZOTTI P, NALDI L, GATTI A, BEILLAT M, SERRADELL L, DI MARZO R, VOLPI A (2010). Epidemiology and economic burden of herpes zoster and post-herpetic neuralgia in Italy: A retrospective, population-based study. BMC INFECTIOUS DISEASES, vol. 10, 230, ISSN: 1471-2334, doi: 10.1186/1471-2334-10-230

PARDINI M, GARACI FG, BONZANO L, ROCCATAGLIATA L, PALMIERI MG, POMPILI E, CONIGLIONE F, KRUEGER F, LUDOVICI A, FLORIS R, BENASSI F, EMBERTI GIALLORETI L (2009). White matter reduced streamline coherence in young men with autism and mental retardation. EUROPEAN JOURNAL OF NEUROLOGY, vol. 16, p. 1185-1190, ISSN: 1351-5101, doi: 10.1111/j.1468-1331.2009.02699.x

VITTORI G, MATEELLI A, BORSELLI F, NALDI L, EMBERTI GIALLORETI L (2008). A new approach to estimate Genital Warts incidence and prevalence in the Italian general female population. ITALIAN JOURNAL OF GYNAECOLOGY & OBSTETRICS, vol. 20, p. 33-42, ISSN: 1121-8339

MARAZZI MC, BARTOLO M, EMBERTI GIALLORETI L, GERMANO P, GUIDOTTI G, LOTTA G, MAGNANO SAN LIO M, MANCINELLI S, MODOLLO MA, NARCISO P, PENO CF, SCARCELLA P, TINTISONA G, PALOMBI L (2006). Improving adherence to highly active anti-retroviral therapy in Africa: the DREAM programme in Mozambique. HEALTH EDUCATION RESEARCH, vol. 21, p. 34-42, ISSN: 0268-1153, doi: 10.1093/her/cyh039

EMBERTI GIALLORETI L, DIVIZIA M, PICA F, VOLPI A (2005). Analysis of the Cost-effectiveness of Varicella Vaccine Programmes Based on an Observational Survey in the Latium Region of Italy. HERPES, vol. 12, p. 33-37, ISSN: 0969-7667

BELLOCCHI MC, FORBICI F, PALOMBI L, GORI C, COELHO E, SVICHER V, DARRIGO R, EMBERTI GIALLORETI L, CEFFA S, ERBA F, MARAZZI MC, CECCHERINI SILBERSTEIN F, PENO CF (2005). Subtype Analysis and Mutations to Antiviral Drugs in HIV-1-Infected Patients From Mozambique Before Initiation of Antiretroviral Therapy: Results From the DREAM Programme. JOURNAL OF MEDICAL VIROLOGY, vol. 76, p. 452-458, ISSN: 0146-6615, doi: 10.1002/jmv.20382

LIOTTA G, PENO CF, CEFFA S, EMBERTI GIALLORETI L, COEHLHO E, ERBA F, GUIDOTTI G, MARAZZI MC, NARCISO P, PALOMBI L (2004). Is total lymphocyte count a reliable predictor of the CD4 lymphocyte cell count in resource-limited settings?. AIDS, vol. 18, p. 1082-1083, ISSN: 0269-9370, doi: 10.1097/00002030-200404300-00023

TECCHIO F, BENASSI F, ZAPPASODI F, EMBERTI GIALLORETI L, PALERMO M, SERI S, ROSSINI P.M (2003). Auditory sensory processing in autism: A magnetoencephalographic study. BIOLOGICAL PSYCHIATRY, vol. 54, p. 647-654, ISSN: 0006-3223, doi: 10.1016/S0006-3223(03)00295-6

MUSICCO M, EMBERTI GIALLORETI L, NAPPI G, CALTAGIRONE C (2003). Early and long-term outcome of rehabilitation in stroke patients: The role of patient characteristics, time of initiation, and duration of interventions. ARCHIVES OF PHYSICAL MEDICINE AND REHABILITATION, vol. 84, p. 551-558, ISSN: 0003-9993, doi: 10.1053/apmr.2003.50084

PAOLUCCI S, TRABALLESI M, EMBERTI GIALLORETI L, PRATESI L, LUBICH S, ANTONUCCI G, CALTAGIRONE C (1998). Changes in functional outcome in inpatient stroke rehabilitation resulting from new health policy regulations in Italy. EUROPEAN JOURNAL OF NEUROLOGY, vol. 51, p. 17-22, ISSN: 1351-5101

PAOLUCCI S, TRABALLESI M, **EMBERTI GIALLORETI L**, PRATESI L, LUBICH S, SALVIA A, GRASSO M.G, MORELLI D, PULCINI M, TROISI E, COIRO P, CALTAGIRONE C (1998). Post-stroke rehabilitation: an economic or medical priority? Current issues and prospects in light of new legislative regulations. ITALIAN JOURNAL OF NEUROLOGICAL SCIENCES, vol. 19, p. 25-31, ISSN: 0392-0461

CASTRIOTA-SCANDERBEG A, SACCO M.C, **EMBERTI GIALLORETI L**, FRARACCI L (1998). Skeletal age assessment in children and young adults: comparison between a newly developed sonographic method and conventional methods. SKELETAL RADIOLOGY, vol. 27, p. 271-277, ISSN: 0364-2348, doi: 10.1007/s002560050380

PAOLUCCI S, ANTONUCCI G, **EMBERTI GIALLORETI L**, TRABALLESI M, LUBICH S, PRATESI L, PALOMBI L (1996). Predicting Stroke Inpatient Rehabilitation Outcome: The Prominent Role of Neuropsychological Disorders. EUROPEAN NEUROLOGY, vol. 36, p. 385-390, ISSN: 0014-3022

PAOLUCCI S, ANTINUCCI G, TROISI E, TRABALLESI M, LUBICH S, PRATESI L, **EMBERTI GIALLORETI L** (1995). Predicting Stroke Inpatient Rehabilitation Results after Stratification by Severity of Stroke. ITALIAN JOURNAL OF NEUROLOGICAL SCIENCES, ISSN: 0392-0461