

# LISTA DE TRABALHOS ACEITOS PARA O CONGRESSO



**8<sup>th</sup> BRAINN Congress**

ONLINE CONGRESS

APRIL 04 - 06

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Veja a seguir a relação de trabalhos aceitos para apresentação no 8th BRAINN Congress. Todos os autores já foram informados do aceite no dia 24 de março. O prazo para envio dos vídeos é dia 30 de março.

As categorias de apresentação são:

**Oral** – Autor deve enviar vídeo de até 7 minutos

**Pôster** – Autor deverá enviar vídeo de até 6 minutos

**Projeto** – Autor deverá enviar vídeo de até 4 minutos

Não haverá apresentação ao vivo online nem presencial, apenas os vídeos serão exibidos conforme a programação, que será atualizada dia **31/03**.

#### Orientações para gravação do vídeo:

- 1) O vídeo deve estar nomeado desta forma: "*nome completo do trabalho\_nome do autor*". Nomear o vídeo exatamente como o trabalho foi submetido para avaliação.
- 2) O vídeo deve ser no formato MP4 com limite de 600MB, resolução 1920x1080, gravado na posição horizontal se utilizado celular para gravação, em português ou inglês. Favor atentar-se para a qualidade de som e imagem.
- 3) O vídeo deverá ser enviado até o dia **30 de março** para o email **aruas@unicamp.br**, SEM bloqueios ou travas de acesso, pois será apresentado na plataforma do evento e não pode estar com nenhuma restrição de visualização.
- 4) Ao enviar o vídeo, você declara concordar com os termos abaixo. Caso não concorde, favor manifestar-se por e-mail. *"AUTORIZO o CEPID BRAINN, sediado(a) atualmente na Universidade Estadual de Campinas - UNICAMP, a utilizar a minha imagem, presente em todo e qualquer material enviado ao evento 8th BRAINN CONGRESS ( www.brainncongress.com ), incluindo imagens de vídeo, fotos, voz e arquivos em PDF, a seu exclusivo critério. A presente autorização é concedida a título gratuito, abrangendo o uso da imagem acima mencionada em todo território nacional e no exterior, para fins de divulgação científica e/ou do evento por parte do CEPID BRAINN e poderá ser usada a qualquer momento em eventos que possam vir a ser realizados pelo CEPID BRAINN"*.

Como exemplo, subimos em nosso canal do Youtube alguns trabalhos apresentados no congresso anterior.

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- ↪ Tanto a apresentação do trabalho no congresso quanto a publicação do mesmo na Revista JECN estão condicionados ao pagamento da taxa de inscrição na categoria inscrita.
- ↪ As instruções de acesso à plataforma do evento serão enviadas a partir do dia 30/03 para os que tiverem realizado o pagamento.
- ↪ Todas as orientações constantes do site já foram enviadas aos autores.
- ↪ Reforçamos que o congresso será totalmente online.



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# ORAL

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Presentation	Paper ID	Paper Title	Primary Contact Author Name	Author Names	Primary Subject Area
ORAL	5	An optimized deep learning-based method for cerebellum segmentation	Diogo Shiraishi	Shiraishi, Diogo*; Wertheimer, Guilherme; França Jr, Marcondes; Rezende, Thiago	Neurotechnology
ORAL	16	Clinical predictors of positive genetic investigation in Developmental and Epileptic Encephalopathies	Maria Luiza Benevides	Benevides, Maria Luiza*; Moraes, Helena T; Mejía, Diana M; Bonadia, Luciana; Sauma, Leticia; Montenegro, Maria Augusta; Lopes-Cendes, Iscia; Coan, Ana Carolina	Applied clinical neuroscience
ORAL	36	An in-depth look at candidate loci for mesial temporal lobe epilepsy	Pedro Henrique M Magalhães	Magalhães, Pedro Henrique M*	Experimental basic neuroscience
ORAL	62	Prediction of seizure freedom following epilepsy surgery in children	Ludmila A Feitosa	Feitosa, Ludmila A*; da Sila, Eduardo; Coan, Ana C	Applied clinical neuroscience
ORAL	66	Cannabidiol induces changes in genes associated with energy metabolism, protein translation, neuroplasticity, and chromatin changes in mice ventral CA1 neurons	João Paulo D Machado	Machado, João Paulo D*; Vieira, André; Athié, Maria CP; de Almeida, Valéria; Zuardi, Antônio; Hallak, Jaime; Crippa, José	Experimental basic neuroscience
ORAL	82	A pipeline for automated quality assessment of MRSI spectra based on Fuzzy ART neural network and k-means	Gabriel SM Dias	Dias, Gabriel SM*; Abreu, Thays; Rittner, Leticia	Neurotechnology
ORAL	12	The role of genomic footprint in the mechanisms underlying mesial temporal lobe epilepsy: a single-cell approach	Jaqueline Geraldís	Geraldís, Jaqueline*	Experimental basic neuroscience
ORAL	17	Characterization of the gut microbiome in patients with different forms of epilepsy and autoimmune encephalitis	Diana M Mejía	Mejía, Diana M*	Experimental basic neuroscience
ORAL	30	Static vs. dynamic functional connectivity for EEG-based motor imagery BCIs	Paula G Rodrigues	Rodrigues, Paula G*; Stefano Filho, Carlos A; Takahata, André Kazuo; Suyama, Ricardo ; Attux, Romis; Castellano , Gabriela; Sato, João; Nasuto, Slawomir J; Soriano, Diogo C	Neurotechnology
ORAL	35	EFFECTS OF NATURAL COMPOUNDS ON SEIZURES SUPPRESSION USING THE PTZ-ZEBRAFISH MODEL	Jhonathan Angel Araujo Fernández	Araujo Fernández, Jhonathan Angel*; de Moura, Thatiane Cristina; Maurer-Morelli, Cláudia	Experimental basic neuroscience
ORAL	74	Fatigue, somnolence and depression persist after six months in recovered individual after the acute COVID-19	Rafael Batista João	João, Rafael Batista*; Silva, Lucas Scárdua; de Castro Carvalho, Alex; Karmann Aventurato, Italo; Costa, Beatriz A; Rabelo Brito, Mariana ; Nogueira, Mateus; Alvim, Marina M; Cendes, Fernando; Lin Yasuda, Clarissa	Applied clinical neuroscience
ORAL	7	Circulating nucleic acids as a potential non-invasive biomarker for predicting pharmaco-resistant in patients with mesial temporal lobe epilepsy	Danielle C.F. Bruno	Bruno, Danielle C.F.*	Experimental basic neuroscience
ORAL	14	Beta Dominant Frequency from Subthalamic Nucleus Local Field Potential Encodes Canonical Motor Symptoms in Parkinson's Disease	Luiz Ricardo LR Trajano da Silva	Trajano da Silva, Luiz Ricardo LR*; Fim Neto, Arnaldo; Bianqueti, Bruno Leonardo; de Luccas, Julia B; Almeida, Tiago ; Rocha, Maria Sheila; Godinho, Fabio; Soriano, Diogo	Applied clinical neuroscience
ORAL	20	The transcriptome of mesial temporal lobe epilepsy with hippocampal sclerosis	Estela M Bruxel	Bruxel, Estela M*; Morato do Canto, Amanda; Godoi, Alexandre; Souza, Welliton; Lin Yasuda, Clarissa ; Alvim, Marina M; Rogerio, Fabio; Cendes, Fernando; Lopes-Cendes, Iscia	Experimental basic neuroscience
ORAL	25	Exaggerated alpha rhythm from subthalamic nucleus discriminates freezers from non-freezers Parkinson's disease patients: a possible feature for closed-loop deep brain stimulation	Arnaldo Fim Neto	Fim Neto, Arnaldo*; Godinho, Fabio; Trajano da Silva, Luiz Ricardo LR; Bianqueti, Bruno Leonardo; de Luccas, Julia B; Almeida, Tiago ; Rocha, Maria Sheila; Soriano, Diogo C	Applied clinical neuroscience
ORAL	2	Fully Automated Tool for Consciousness Classification Using EEG	Giovana Gouvea	Gouvea, Giovana*; Alvim, Marina M; Cendes, Fernando; Campos, Brunno M.	Applied clinical neuroscience
ORAL	26	Post stroke crossed cerebellar atrophy: a voxel based morphometry study	João FCP Silva	Silva, João FCP*; Campos, Brunno M.; Min, Li Li	Neurotechnology
ORAL	31	Development of Virtual Reality scenarios attached to a motor imagery based BCI for rehabilitation of lower and upper limbs	João A. S. Meireles	Meireles, João A. S.*; Coimbra, José	Applied clinical neuroscience
ORAL	40	Histopathological evaluation of white matter glia and correlation with MRI findings from epilepsy patients surgically treated in a Brazilian institution	Ingrid C. S. Cardoso	Cardoso, Ingrid C. S. *; Rogerio, Fabio	Applied clinical neuroscience
ORAL	48	GRAY MATTER ATROPHY ASSOCIATED WITH ANXIETY AND DEPRESSION AFTER MILD COVID-19 INFECTION	Beatriz A Costa	Costa, Beatriz A*; Mendes, Maria J; Silva, Lucas Scárdua; Campos, Brunno M.; Karmann Aventurato, Italo; Alvim, Marina; Nogueira, Mateus; Corrêa, Vítor; Brito, Marina; João, Rafael Batista; Cendes, Fernando; Lin Yasuda, Clarissa	Experimental basic neuroscience
ORAL	54	MOTOR SKILLS DYSFUNCTION AND FATIGUE PERSIST AFTER MILD INFECTION BY SARS-COV 2	Maria J Mendes	Mendes, Maria J*; Costa, Beatriz A; Silva, Lucas Scárdua; Campos, Brunno M.; Karmann Aventurato, Italo; João, Rafael Batista; Nogueira, Mateus; Cendes, Fernando; Lin Yasuda, Clarissa	Applied clinical neuroscience
ORAL	57	Effects of pharmacoresponse on in-vivo neuronal damage in MTL patients: a longitudinal study	Eloisa B Granussio	Granussio, Eloisa B*; Silva, Gabriela Thais Augusto; Lin Yasuda, Clarissa ; Pimentel-Silva, Luciana R; Cendes, Fernando	Applied clinical neuroscience

# PÔSTER

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Presentation	Paper ID	Paper Title	Primary Contact Author Name	Author Names	Primary Subject Area
POSTER	49	Influence of depressive disorders on posture and body image: a randomized controlled clinical trial	Danillo Barbosa	Barbosa, Danillo*	Applied clinical neuroscience
POSTER	23	Reproducibility of functional connectivity measures in the context of motor-imagery BCIs: a pilot study	Pedro F Vazquez	Vazquez, Pedro F*; Stefano Filho, Carlos A; Melo, Gabriel; Cordero, Arturo; Castellano, Gabriela	Neurotechnology
POSTER	32	Critical Motor-Dependent Synaptic Balance Modulation in the Subthalamic Nucleus: A New Feature for Adaptive Deep Brain Stimulation	Bruno Leonardo Bianqueti	Bianqueti, Bruno Leonardo*; Trajano da Silva, Luiz Ricardo LR; Fim Neto, Arnaldo; de Luccas, Julia B; Takahata, André Kazuo; Almeida, Tiago; Rocha, Maria Sheila; Godinho, Fabio; Soriano, Diogo C	Applied clinical neuroscience
POSTER	44	Cross over clinical trial using Mandalas das Emoções® Method for mental health support of healthcare workers	Mariana Theobald	Theobald, Mariana*; Spagnol, Gabriela S; Ling, Li Hui; Min, Li Li	Applied clinical neuroscience
POSTER	45	Main emotions perceived by Brazilian healthcare workers during the Covid-19 pandemic: a cross-sectional study	Mariana Theobald	Theobald, Mariana*; Spagnol, Gabriela S; Ling, Li Hui; Min, Li Li	Applied clinical neuroscience
POSTER	50	Supervised Learning to Identify Electrophysiological Biomarkers to Classify Movement State from Subthalamic Local Field Potentials in Parkinson's Disease	Renan Z dos Santos	dos Santos, Renan Z*; Fim Neto, Arnaldo; Bianqueti, Bruno Leonardo; de Luccas, Julia B; Trajano da Silva, Luiz Ricardo LR; Almeida, Tiago; Takahata, André Kazuo; Rocha, Maria Sheila; Godinho, Fabio; Soriano, Diogo C	Applied clinical neuroscience
POSTER	63	Performance in cognitive flexibility and inhibitory control and its association with behavior and mental health in adolescent mothers	Carolina Aparecida Campos	Campos, Carolina Aparecida*; Nunes, Ricardo R; Sasaoka, Amanda S; de Oliveira, Vanessa Natiele P; Ferrara, Giovanna; Costa, Laura R; Reis, Isabela Castanheira Vilella d; Souza, Leticia Mansano; Li, Lilia S	Applied clinical neuroscience
POSTER	72	An investigation of the neuromuscular function in long COVID	Emilia F Cremasco	Cremasco, Emilia F*; Pereira Zambalde, Ellen; Germer, Carina M; Elias, Leonardo A	Experimental basic neuroscience
POSTER	80	Volumetric Segmentation of the Corpus Callosum: comparing 2D and 3D nnU-Net models trained on diffusion MRI neuroimaging analyses or the hippocampus in systemic sclerosis: A longitudinal volumetric and metabolic changes study.	Joany Rodrigues	Rodrigues, Joany*; Pinheiro, Gustavo R; Appenzeller, Simone; Rittner, Leticia	Neurotechnology
POSTER	3	Genomic distribution of DNA methylation in mesial temporal lobe epilepsy	Danilo Rodrigues Pereira	Pereira, Danilo Rodrigues*; Londe Capelli Alencar, Ana; Bazuco Frittoli, Renan; Rittner, Leticia; Appenzeller, Simone	Applied clinical neuroscience
POSTER	11	Individual characterization of epilepsy patients using functional connectivity	Jaqueline Geraldís	Geraldís, Jaqueline*; Bruno, Danielle C. F.; Souza, Welliton; Morato do Canto, Amanda; Alvim, Marina M; Rogerio, Fabio; Yasuda, Clarissa; Cendes, Fernando	Experimental basic neuroscience
POSTER	19	A tool for automated COVID-19 and lung segmentation using computed tomography images and deep learning	Bruna M Carlos	Carlos, Bruna M*; Campos, Bruno M.; Alvim, Marina M; Cendes, Fernando; Castellano, Gabriela	Applied clinical neuroscience
POSTER	21	Genetic characterization of a large cohort of patients with developmental and epileptic encephalopathies from Latin America	Diedre Carmo	Carmo, Diedre*; Rittner, Leticia; Lotufo, Roberto	Neurotechnology
POSTER	24	MOLECULAR, BEHAVIORAL AND ELECTROPHYSIOLOGICAL INVESTIGATION OF ZEBRAFISH EXPOSED TO DIFFERENT CONVULSIVE AGENTS: DOES ZEBRAFISH BECOME CHRONICALLY EPILEPTIC?	Helena T Moraes	Moraes, Helena T*; de Oliveira, TC; Bonadia, LC; Mejia, Diana M; Benevides, Maria Luiza; Montenegro, Maria Augusta; Coan, Ana C; URQUIA OSORIO, HEBEL O; Medina, MT; Caraballo, R; Uebe, Steffen; Reis, André; Lopes-Cendes, Iscia	Experimental basic neuroscience
POSTER	27	Effect of natural compounds, curcumin and baicalein, on behavior of zebrafish PTZ-model	Thales G Parolari	Parolari, Thales G*; Araujo Fernández, Jhonathan Angel; Fais, Viviane; Gomes, Vanessa P; Panepucci, Roberto; Peixoto, Nathalia; Maurer-Morelli, Cláudia	Experimental basic neuroscience
POSTER	38	Investigation of the bdnf gene in acute and prolonged seizure in zebrafish larvae	Lais Cintra	Cintra, Lais*; Fais, Viviane; Maurer-Morelli, Cláudia	Experimental basic neuroscience
POSTER	43	Investigation of transcriptome alterations (RNAseq) in neuronal population of ventral hippocampus in social defeat stress susceptible and resilient mice	Thatiane Cristina de Moura	de Moura, Thatiane Cristina*; Araujo Fernández, Jhonathan Angel; Maurer-Morelli, Cláudia	Experimental basic neuroscience
POSTER	69	Investigation of the effect of mygalin in mice with haloperidol-induced catalepsy	Gabriel G Zanetti	Zanetti, Gabriel G*	Experimental basic neuroscience
POSTER	73	THE BLIND CHILD'S DRAWING IN THE PROCESS OF APPROPRIATION OF THE WRITTEN LANGUAGE	Gabriela X Santos	Santos, Gabriela X*; Gonçalves Fonseca, Mylena; Elise dos Santos Teodoro, Joyce; Maria dos Reis, Luciana; de Medeiros, Priscila; Leonardo de Freitas, Renato	Experimental basic neuroscience
POSTER	76	Applying a Brain Based Classifier System for Detection of the Psychological and Physiological Stress Presence in Humans	Fátima Aparecida Gonçalves Mendes	Gonçalves Mendes, Fátima Aparecida*	Neuroscience for education
POSTER	78	Class Association Rules for pharmacoresponse in MRI and clinical data	Luis Junqueira	Junqueira, Luis*; Pina, Marta	Neurotechnology
POSTER	84	Unraveling the molecular mechanisms underlying parasite-host interaction in Taenia solium Neurocysticercosis	Julia Silva	Silva, Julia*; Pimentel-Silva, Luciana R; Silva, Gabriela; Granussio, Eloisa B; Lin Yasuda, Clarissa; Veroneze, Rosana; Cendes, Fernando; Von Zuben, Fernando	Neurotechnology
POSTER	9	Multiomics analysis in the plasma of patients in chronic phase of ischemic stroke: insights into molecular mechanisms leading to recovery	Maria CP Athié	Athié, Maria CP*; Cendes, Fernando; Lopes-Cendes, Iscia; Vieira, André	Experimental basic neuroscience
POSTER	22	Cerebrospinal fluid signature of cytotoxic T cells and new white matter lesions in post-COVID: Case Report	Amanda Donatti	Donatti, Amanda*; Rosa, Douglas C; Oliveira, Fabiana; Yan, Yan; Quintero, Melissa; Morato do Canto, Amanda; Godoi, Alexandre; Viana Oliveira e Sousa, Alessandro; Martins, Lucas; Nadruz, Wilson; Mauad Avelar, Wagner; Kjems, Jørgen; Tasic, Ljubica; Lopes-Cendes, Iscia	Experimental basic neuroscience
POSTER	79	Biometry from functional connectivity EEG data using space-time recurrences	Vinicius Oliveira Boldrini	Boldrini, Vinicius Oliveira*; Silva, Lucas Scárdua; Marques, Ana Maria; João, Rafael Batista; Mecê, Alexandre M; Nogueira, Mateus; Damasceno, Alfredo; Cendes, Fernando; Farias, Alessandro Santos; Lin Yasuda, Clarissa	Experimental basic neuroscience
POSTER	8	Identification of individuals from EEG data using synchronization by motifs for functional connectivity Analysis or tissue expression of glial markers in white matter of the temporal anterior pole of patients with hippocampal sclerosis	Marina C de Paulo	de Paulo, Marina C*; Davanço, Manuela V A; Castellano, Gabriela	Neurotechnology
POSTER	10	Searching for biomarkers of drug resistance in mesial temporal lobe epilepsy using <sup>1</sup> H-NMR spectroscopy	Manuela V A Davanço	Davanço, Manuela V A*; de Paulo, Marina C; Castellano, Gabriela	Neurotechnology
POSTER	13	Sleep/wake cycle disrupts intra-network functional connectivity	Vitor H Baldim	Baldim, Vitor H*	Experimental basic neuroscience
POSTER	15	Comparison of Automatic and Manual Lacuna Segmentation in Patients with Extratemporal Epilepsy – A Pilot Study	Alexandre Godoi	Godoi, Alexandre*; Morato do Canto, Amanda; Donatti, Amanda; Rosa, Douglas C; Alvim, Marina M; Yasuda, Clarissa; Bruno, Danielle C. F.; Quintero, Melissa; Cendes, Fernando; Tasic, Ljubica; Lopes-Cendes, Iscia	Experimental basic neuroscience
POSTER	28	Reduced workability associated with increased levels of fatigue and anxiety in patients with post-COVID syndrome	Giovana Gouvea	Gouvea, Giovana*; Casseb, Raphael; Alvim, Marina M; Cendes, Fernando; Campos, Bruno M.	Applied clinical neuroscience
POSTER	33	MVDR and CAR filters combined with SVM and CNN classifiers: preliminary studies on a BCI-SSVEP	Gabriel Lutfala Paulino	Paulino, Gabriel Lutfala*	Experimental basic neuroscience
POSTER	42	The impact of window size on the performance of BCI-SSVEP	Gabriel Salvador	Salvador, Gabriel*; Lin Yasuda, Clarissa; Cendes, Fernando	Applied clinical neuroscience
POSTER	46	Neurosciences: the Most Published Subjects Over the Years	Ramon Fernandes Viana	Viana, Ramon Fernandes*; Vargas, Guilherme; Carvalho, Sarah	Neurotechnology
POSTER	47	Is there a relationship between COVID-19 vaccination and Guillain-Barré Syndrome?	Guilherme R Figueiredo	Figueiredo, Guilherme R*; Barbosa, Vitor Martins; Carvalho, Sarah; Leite, Harlei	Neurotechnology
POSTER	51	Evaluation of the effectiveness of an Educational Instagram for health promotion for young adults	Joel Augusto Moura Porto	Moura Porto, Joel Augusto*; Toutain, Thaise Grazielle	Experimental basic neuroscience
POSTER	55	Preliminary investigation of convolutional neural networks for BCI-SSVEP	Eduarda Santos	Santos, Eduarda*; GOBBE, NATÁLIA M M; Guimarães, Rachel P; Crozara, Fabio; Nunes, Klefour R	Applied clinical neuroscience
POSTER	60	Use of assistive technology in the rehabilitation of patients with stroke	Paula MB Camargos	Camargos, Paula MB*; Souza, Leticia Mansano; Li, Lilia S; Nunes, Ricardo R	Neuroscience for education
POSTER	65	Intravoxel Incoherent Motion Optimization of b-values Acquisition for Different Fitting Algorithms	Larissa Azevedo	Azevedo, Larissa*; Carvalho, Sarah; Leite, Harlei	Neurotechnology
POSTER	71		Gabriel S Barros	Barros, Gabriel S*; Brandão, Alexandre; Dias, Adriana; Turolla, Regina; Tedrus, Gloria; Min, Li Li	Neurotechnology
POSTER	77		Lucas M da Costa	da Costa, Lucas M*; Paschoal, André; Leoni, Renata	Applied clinical neuroscience

# PROJETO

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Presentation	Paper ID	Paper Title	Primary Contact Author Name	Authors Names
Projects (no results yet)	4	Constructing new and improved platform for data sharing in The Brazilian Initiative on Precision Medicine (BIPMed)	Thais C de Oliveira	Thais C de Oliveira (UNICAMP)*
Projects (no results yet)	6	Intervention for Virtual Physical Exercise in Elderly	Thais Sporkens Magna	Thais Sporkens Magna (Unicamp)*; Alexandre Brandão (Unicamp); Paula Fernandes (UNICAMP)
Projects (no results yet)	18	Analysis of the impact of the SARS-CoV-2/COVID2019 pandemic on the dietary pattern of children with epilepsy	Giuliane V. M. Zanin	Giuliane V. M. Zanin (UNICAMP)*; Ana Coan (UNICAMP)
Projects (no results yet)	29	Evaluating EEG networks from epilepsy patients with machine learning	LEONARDO RODRIGUES DA COSTA	LEONARDO RODRIGUES DA COSTA (Unicamp)*; Brunno M. Campos (University of Campinas); Marina M Alvim (Marina K. M. Alvim); Fernando Cendes (University of Campinas); Gabriela Castellano (UNICAMP)
Projects (no results yet)	34	Affective modulation of intentional binding using linguistic stimuli: Psychophysics and neuropsychophysiology	Felipe D Toro-Hernández	Felipe D Toro-Hernández (Universidade Federal do ABC)*; Victor Dias Gabiatti (Universidade Federal do ABC); Andre M Cravo (UFABC); Peter M. E. Claessens (UFABC)
Projects (no results yet)	37	Evaluation of Gene Expression Profile of Endothelial Colony Forming Cells of Patients with Sickle Cell Anemia and Stroke	Júlia Nicolielo	Júlia Nicolielo (UNICAMP)*; Sueli Matilde da Silva Costa (UNICAMP); Mirta Tomie Ito (Unicamp); Bruno Batista de Souza (Unicamp); Victor H Bertozzo (UNICAMP); Ana Carolina Lima Camargo (UNICAMP); Thiago AR Rodrigues (UNICAMP); Roberta Casagrande Saez (UNICAMP); Margareth Castro Ozelo (UNICAMP); Fernando Cendes (UNICAMP); Fernando Ferreira Costa (UNICAMP); Mônica Barbosa de Melo (UNICAMP)
Projects (no results yet)	39	Radiation therapy effects on the healthy brain tissue of tumor patients measured by Magnetic Resonance Imaging	João Victor Vieira Lessa	João Victor Vieira Lessa (USP - Universidade de São Paulo)*; Renata Leoni (USP)
Projects (no results yet)	41	New Technologies Contribution to the Development of Executive Functions	Ricardo R Nunes	Ricardo R Nunes (Unicamp)*; Lilia S Li (UNICAMP)
Projects (no results yet)	56	Resting brain functional connectivity by magnetic resonance imaging in patients with de novo parkinson's disease	Milene S Q Fernandes	Milene S Q Fernandes (Universidade de São Paulo)*; Renata Leoni (USP)
Projects (no results yet)	59	Evaluation of virtual reality treatments for stroke patients using motor imagery electroencephalography	Lucas T de Menezes	Lucas T de Menezes (Universidade Estadual de Campinas)*
Projects (no results yet)	61	Connection between the "Rotation Schema" and the development of the vestibular system and its relevance to one's good cognitive and motor development. An overview on the first 6 years of life.	Paula Curral	Paula Curral (Unicamp)*; André Vieira (Unicamp)
Projects (no results yet)	64	Reconhecer: program directed to maternal responsibility and mother-baby bond	Carolina Aparecida Campos	Carolina Aparecida Campos (Unicamp)*; Ricardo R Nunes (Unicamp); Vanessa Natielle P de Oliveira (Unicamp); Giovanna Ferrara (Unicamp); Laura R Costa (Unicamp); Isabela Castanheira Vilella d Reis (Unicamp); Letícia Mansano Souza (UNICAMP); Lilia S Li (UNICAMP)
Projects (no results yet)	67	TRANSCRIPTOMIC ANALYSIS OF PERIRHINAL (PER) AND ENTORHINAL CORTEX (EC) OF MALE MICE	Beatriz B Aoyama	Beatriz B Aoyama (Unicamp)*
Projects (no results yet)	70	Effects of cortical neuromodulation through transcranial direct current stimulation in depressive disorders: a randomized controlled clinical trial	Danillo Barbosa	Danillo Barbosa (UniCentro)*
Projects (no results yet)	75	Machine Learning for Automatic Hemorrhage Detection in Cranial Computed Tomography Exams	Bruna G. G. Pinto	Bruna G. G. Pinto (Hospital Israelita Albert Einstein)*; Eduardo Reis (Hospital Israelita Albert Einstein); Joselisa Paiva (Hospital Israelita Albert Einstein); Henrique Lee (Hospital Israelita Albert Einstein); Paulo Santos (Hospital Israelita Albert Einstein); Felipe Nascimento (Hospital Israelita Albert Einstein)
Projects (no results yet)	81	Effect of resistance training and detraining on cognitive, functional, and physical performance of elderly people with mild cognitive impairment.	ISADORA CRISTINA RIBEIRO	ISADORA CRISTINA RIBEIRO (UNICAMP)*; Camila VL Teixeira (UNICAMP); Márcio Balthazar (Unicamp)