

PUBLICATION LIST

See also: <https://pubmed.ncbi.nlm.nih.gov/?term=ilijas%20jelcic&sort=date>

I.) PEER-REVIEWED ORIGINAL ARTICLES

49. Basic CSF parameters and MRZ reaction help in differentiating MOG antibody-associated autoimmune disease versus multiple sclerosis.

Vlad B, Reichen I, Neidhart S, Hilty M, Lekaditi D, Heuer C, Eisele A, Ziegler M, Reindl M, Lutterotti A, Regeniter A, **Jelčić I**.

Front Immunol. 2023 Sep 6;14:1237149.

<https://pubmed.ncbi.nlm.nih.gov/37744325/>

48. The role of neuronal antibodies in cryptogenic new-onset refractory status epilepticus.

Eisele A, Schwager M, Bögli SY, Reichen I, Dargvainiene J, Wandinger KP, Imbach L, Haerberlin M, Keller E, **Jelčić I**, Galovic M, Brandi G.

Epilepsia. 2023 Aug 22. doi: 10.1111/epi.17755.

<https://pubmed.ncbi.nlm.nih.gov/37607299/>

47. Physical Health-Related Quality of Life Improves over Time in Post-COVID-19 Patients: An Exploratory Prospective Study.

Malesevic S, Sievi NA, Schmidt D, Vallelian F, **Jelčić I**, Kohler M, Clarenbach CF.

J Clin Med. 2023 Jun 15;12(12):4077.

<https://pubmed.ncbi.nlm.nih.gov/37373770/>

46. Chest CT Findings after Mild COVID-19 Do Not Explain Persisting Respiratory Symptoms: An Explanatory Study.

Malesevic S, Sievi NA, Herth J, Schmidt F, Schmidt D, Vallelian F, **Jelčić I**, Jungblut L, Frauenfelder T, Kohler M, Martini K, Clarenbach CF.

Diagnostics (Basel). 2023 May 3;13(9):1616.

<https://pubmed.ncbi.nlm.nih.gov/37175007/>

45. Impaired health-related quality of life in long-COVID syndrome after mild to moderate COVID-19. Malesevic S, Sievi NA, Baumgartner P, Roser K, Sommer G, Schmidt D, Vallelian F, **Jelčić I**, Clarenbach CF, Kohler M.

Sci Rep. 2023 May 12;13(1):7717.

<https://pubmed.ncbi.nlm.nih.gov/37173355/>

44. Differentiating neurosarcoidosis from multiple sclerosis using combined analysis of basic CSF parameters and MRZ reaction.

Vlad B, Neidhart S, Hilty M, Ziegler M, **Jelčić I**.

Front Neurol. 2023 Mar 24;14:1135392.

<https://pubmed.ncbi.nlm.nih.gov/37034091/>

43. Cerebrospinal Fluid HIV-1 Escape in Patients With Neurocognitive Symptoms: Pooled Data From a NeuroHIV Platform and the NAMACO Study.

Filippidis P, Damas J, Viala B, Assal F, Nawej Tshikung O, Tarr P, Derfuss T, Oberholzer M, **Jelčić I**, Hundsberger T, Sacco L, Cavassini M, Du Pasquier R, Darling KEA; NAMACO study group, Swiss HIV Cohort Study.

J Acquir Immune Defic Syndr. 2023 Jul 1;93(3):219-228.

<https://pubmed.ncbi.nlm.nih.gov/36927958/>

42. Assessment of oligoclonal bands in cerebrospinal fluid and serum of dogs with meningoencephalitis of unknown origin.

Prümmer JK, Stein VM, Marti E, Lutterotti A, **Jelčić I**, Schübach-Regula G, Buch T, Maiolini A. *PLoS One*. 2023 Jan 25;18(1):e0280864.

<https://pubmed.ncbi.nlm.nih.gov/36696385/>

41. Severe Neuro-COVID is associated with peripheral immune signatures, autoimmunity and neurodegeneration: a prospective cross-sectional study.
Etter MM, Martins TA, Kulsvehagen L, Pössnecker E, Duchemin W, Hogan S, Sanabria-Diaz G, Müller J, Chiappini A, Rychen J, Eberhard N, Guzman R, Mariani L, Melie-Garcia L, Keller E, **Jelčić I**, Pargger H, Siegemund M, Kuhle J, Oechtering J, Eich C, Tzankov A, Matter MS, Uzun S, Yaldizli Ö, Lieb JM, Psychogios MN, Leuzinger K, Hirsch HH, Granziera C, Pröbstel AK, Hutter G.
Nat Commun. 2022 Nov 9;13(1):6777.
<https://pubmed.ncbi.nlm.nih.gov/36351919/>
40. Dynamics of T cell repertoire renewal following autologous hematopoietic stem cell transplantation in multiple sclerosis.
Ruder J, Docampo MJ, Rex J, Obahor S, Naghavian R, Müller AMS, Schanz U, **Jelčić I**, Martin R.
Sci Transl Med. 2022 Nov 2;14(669):eabq1693.
<https://pubmed.ncbi.nlm.nih.gov/36322629/>
39. Comparative features and outcomes of major neurological complications of COVID-19.
Beghi E, Moro E, Davidescu EI, Popescu BO, Grosu O, Valzania F, Cotelli MS, Kiteva-Trenchevska G, Zakharova M, Kovács T, Armon C, Broła W, Yasuda CL, Maia LF, Lovrencic-Huzjan A, de Seabra MML, AvalosPavon R, Aamodt AH, Meoni S, Gryb V, Ozturk S, Karadas O, Krehan I, Leone MA, Lolich M, Bianchi E, Rass V, Helbok R, Bassetti CLA; ENERGY Study Group*.
*ENERGY Study Group: Paula Andreea Ivan, Georgiana Sandu, Irina Odajiu, Constantin Dragoş Sandu, Lisnic Vitalie, Gavriiliuc Mikhail, Odainic Olesea, Francesco Cavallieri, Giulia Toschi, Marialuisa Zedde, Marinella Turla, Marta Bianchi, Patrizia Civelli, Emilija Cvetkovska, Ivan Barbov, Marija Babunovska, Alexandra Kozlova, Anna Abramova, Eliseeva Daria, Levente Dobronyi, Kitti Dénes, Dániel Bereczki, Netta Agajany, Matan Geva, Philipp Kindl, Krystian Kosno, Lipowski Michał, Lucas Scardua Silva, Rafael Batista João, Simon Jung, Madlaine Müller, Elaine Aires, Ivana Vinski, Marijana Lisak, Lesiv Marjana, Onur Ural, Iskender Kara, Bilgin Öztürk, Ana Catarina Oliveira Caldeiras, Ildefonso Rodriguez-Leyva, Marion Boldingh, Tim von Oertzen, Thomas M Jenkins, Anis Riahi, Pille Taba, Ahmed Y Azzam, Lars Wojtecki, Johan Sellner, Sergio Castillo, Jitka Bušková, Vojtech Novotny, **Ilijas Jelcic**, Ahmed Dafea, Marco T Medina, Heidi Øyen Flemen, Mohamed Gamal Elbahnasawy, Edith Kohler, Annette Huuse Farmen **Eur J Neurol.** 2023 Feb;30(2):413-433.
<https://pubmed.ncbi.nlm.nih.gov/36314485/>
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von Niederhäusern V, Ruder J, Ghraichy M, **Jelčić I**, Müller AM, Schanz U, Martin R, Trück J.
Neurol Neuroimmunol Neuroinflamm. 2022 Oct 13;9(6):e200027.
<https://pubmed.ncbi.nlm.nih.gov/36229189/>
37. Progressive Multifocal Leukoencephalopathy Treated by Immune Checkpoint Inhibitors.
Boumaza X, Bonneau B, Roos-Weil D, Pinnetti C, Rauer S, Nitsch L, Del Bello A, **Jelčić I**, Sühs KW, Gasnault J, Goreci Y, Grauer O, Gnanapavan S, Wicklein R, Lambert N, Perpoint T, Beudel M, Clifford D, Sommet A, Cortese I, Martin-Blondel G; Immunotherapy for PML Study Group.
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36. Anticholinergic and Sedative Medications Are Associated With Neurocognitive Performance of Well Treated People With Human Immunodeficiency Virus.
Jakeman B, Scherrer AU, Darling KEA, Damas J, Bieler-Aeschlimann M, Hasse B, Schlosser L, Hachfeld A, Gutbrod K, Tarr PE, Calmy A, Assal F, Kunze U, Stoeckle M, Schmid P, Toller G, Rossi S, di Benedetto C, du Pasquier R, Cavassini M, Marzolini C; NAMACO Study Group, a Swiss HIV Cohort Study.
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34. Comparison of Two Different Canine Anti-IgG Antibodies for Assessment of Oligoclonal Bands in Cerebrospinal Fluid and Serum of Dogs via Isoelectric Focusing Followed by an Immunoblot. Prümmer JK, Stein VM, Marti E, Ziegler M, Lutterotti A, **Jelčić I**, Steffen F, Buch T, Maiolini A. *Front Vet Sci*. 2022 Jul 5;9:873456. <https://pubmed.ncbi.nlm.nih.gov/35865875/>
33. Cerebrospinal fluid findings in COVID-19: a multicenter study of 150 lumbar punctures in 127 patients. Jarius S, Pache F, Körtvelyessy P, Jelčić I, Stettner M, Franciotta D, Keller E, Neumann B, Ringelstein M, Senel M, Regeniter A, Kalantzis R, Willms JF, Berthele A, Busch M, Capobianco M, Eisele A, Reichen I, Dersch R, Rauer S, Sandner K, Ayzenberg I, Gross CC, Hegen H, Khalil M, Kleiter I, Lenhard T, Haas J, Aktas O, Angstwurm K, Kleinschnitz C, Lewerenz J, Tumani H, Paul F, Stangel M, Ruprecht K, Wildemann B; in cooperation with the German Society for Cerebrospinal Fluid Diagnostics and Clinical Neurochemistry. *J Neuroinflammation*. 2022 Jan 20;19(1):19. <https://pubmed.ncbi.nlm.nih.gov/35057809/>
32. NK Cells and Innate-Like T Cells After Autologous Hematopoietic Stem Cell Transplantation in Multiple Sclerosis. Ruder J, Rex J, Obahor S, Docampo MJ, Müller AMS, Schanz U, **Jelčić I**, Martin R. *Front Immunol*. 2021 Dec 16;12:794077. <https://pubmed.ncbi.nlm.nih.gov/34975899/>
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