

**Seznam přihlášených prací do soutěže ČNS ČLS JEP  
o nejlepší neurologické publikace z roku 2017**

číslo práce	Autoři	název	Časopis / nakladatelství	rok	ročník	stránky	IF	kategorie
1_2017	<b>Slonkova J.</b> , Bar M., Nilius P., Berankova D., Salounova D., Sonka K.,	Spontaneous improvement in both obstructive sleep apnea and cognitive impairment after stroke	Sleep Medicine	2017	32	137 - 142	3.391	1
2_2017	<b>Uher T</b> , Krasensky J, Sobisek L, Blahova Dusankova J, Seidl Z, Kubala Havrdova E, Sormani MP, Horakova D, Kalincik T, Vaneckova M.	Cognitive clinico-radiological paradox in early stages of multiple sclerosis	Annals of Clinical and Translational Neurology	2017	5(1)	81-91	3.901	1
3_2017	<b>Uher T</b> , Vaneckova M, Krasensky J, Sobisek L, Tyblova M, Volna J, Seidl Z, Bergsland N, Dwyer MG, Zivadinov R, De Stefano N, Sormani MP, Havrdova EK, Horakova D.	Pathological cut-offs of global and regional brain volume loss in multiple sclerosis	Multiple Sclerosis Journal	2017	23(13)	1 - 13	4.840	1
4_2017	<b>Uher T</b> , Krasensky J, Vaneckova M, Sobisek L, Seidl Z, Havrdova E, Bergsland N, Dwyer MG, Horakova D, Zivadinov R.	A Novel Semiautomated Pipeline to Measure Brain Atrophy and Lesion Burden in Multiple Sclerosis: A Long-Term Comparative Study	Journal of Neuroimaging	2017	27(6)	620-629	1.664	1
5_2017	<b>Dana Horáková a kol.</b>	Autoimunity nervového systému v kazuistikách	Mladá fronta	2017				3
6_2017	<b>J. Raputova</b> , I.Srotova, E.Vlckova, C.Sommere, N.Uceyker, F.Birkleind, H. L. Rittnere, C. Rebohrnd, B. Adamova, I.Kovalova, E.Kralickova Nekvapilova, L. Forer, J.Belobradkova,J.Olsovsky, P.Weberi, L.Dusek, J.Jarkovsky, J.Bednarik	Sensory phenotype and risk factors for painful diabetic neuropathy: a cross-sectional observational study	Pain	2017	158 (12)	2340–2353	5.445	1,4
7_2017	<b>O.Volny</b> , P.Cimflova, P.Kadlecova, P.Vanek, J.Vanicek, B.K. Menon, R.Mikulik	Single-Phase Versus Multiphase CT Angiography in Middle Cerebral Artery Clot Detection – Benefits for Less Experienced Radiologists and Neurologists	Journal of Stroke	2017	26(1)	19-24	1.517	4
8_2017	<b>Volny O.</b> , Cimflova P., Menon B.K., d'Esterre C.D.	Permeability surface area product analysis in malignant brain edema prediction – A pilot study	Journal of the Neurological Sciences	2017	376 (15)	206-210	2.295	4
9_2017	<b>O.Volny</b> , A.Krajina, S.Belaskova, M.Bar, P.Cimflova, R.Herzig, D.Sanak, A.Tomek, M.Köcher, M.Roczek, R.Padr, F.Cihlar, M.Nevsimalova, L.Jurak, R.Havlicek, M. Kovar, P.Sevcik,V.Rohan, J.Fiksa, B.K. Menon, R. Mikulik	Mechanical thrombectomy performs similarly in real world practise: a 2016 nationwide study from the Czech Republic	Journal of NeuroInterventional Surgery	2017	16	1-5	3.551	4

10_2017	<b>M.Brazdil</b> , M.Pail, J.Halamek, F. Plesinger, J.Cimbalník, R. Roman, P. Klimes, P. Daniel, J. Chrastina, E.Brichtová, I.Rektor, G.A.Worrell, P.Jurak,	Very High-Frequency Oscillations: Novel Biomarkers of the Epileptogenic Zone	Annals Neurology	2017	82 (2)	299-310	9.89	1
11_2017	<b>Z.Pavelek</b> , O.Vyšata, B.Klímová, C.Andrýs, D.Vokurková, M.Vališa	Lymphocytes in the treatment with interferon beta-1 b	Multiple Sclerosis and Related Disorders	2017	18	29-32	2.349	4
12_2017	<b>K. Řasová</b>	Neurorehabilitation of people with impaired mobility – therapeutic interventions and assessment tools	Third Medical Faculty, Charles University	2017		1-305		3
13_2017	<b>P. Filip</b> , C.Gallea, S.Lehericy, MD, E.Bertasi, T.Popă, R. Marecek, O.V. Lungu, T.Kasperek, J.Vanicek, M. Bares	Disruption in Cerebellar and Basal Ganglia Networks During a Visuospatial Task in Cervical Dystonia	Movement Disorders	2017	32(5)	757-768	7.072	1,4
14_2017	<b>O.Bezdíček</b> , F.Růžička, A.F.Mazancová, J.Roth, P. Dušek, K. Mueller, E. Růžička, R. Jech	Frontal Assessment Battery in Parkinson's Disease: Validity and Morphological Correlates	Journal of the International Neuropsychological Society	2017	23	675-684	2.181	1
15_2017	<b>Hok P.</b> , Opavský J., Kutín M., Tüdös Z., Kaňovský P., Hluštík P.	Modulation of the sensorimotor system by sustained manual pressure stimulation	Neurscience	2017	348	11 - 22	3.277	4
16_2017	<b>Hynčicová E.</b> , Vyhánek M.,Kalina A.,Martíkovič L., Nikolai T.,Lisý J.,Hort J., Meluzínová E.,Laczó J.	Cognitive impairment and structural brain changes in patients with clinically isolated syndrome at high risk for multiple sclerosis	Journal of Neurology	2017	264(3)	482-493	3.389	4