

Lenka Fialová

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

1,614
citations

394286

19
h-index

395590

33
g-index

40
all docs

40
docs citations

40
times ranked

2846
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Diagnostic Value of Cerebrospinal Fluid Neurofilament Light Protein in Neurology. <i>JAMA Neurology</i> , 2019, 76, 1035. | 4.5 | 455 |
| 2 | Oxidative stress, metabolism of ethanol and alcohol-related diseases. <i>Journal of Biomedical Science</i> , 2001, 8, 59-70. | 2.6 | 273 |
| 3 | Ethanol and Oxidative Stress. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 237S-243S. | 1.4 | 93 |
| 4 | Oxidative stress and inflammation in pregnancy. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2006, 66, 121-128. | 0.6 | 60 |
| 5 | Elevated intrathecal antibodies against the medium neurofilament subunit in multiple sclerosis. <i>Journal of Neurology</i> , 2007, 254, 20-25. | 1.8 | 53 |
| 6 | Relationship between ALS and the degree of cognitive impairment, markers of neurodegeneration and predictors for poor outcome. A prospective study. <i>European Journal of Neurology</i> , 2010, 17, 23-30. | 1.7 | 49 |
| 7 | Ethanol and oxidative stress. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 237S-243S. | 1.4 | 48 |
| 8 | Glycooxidation and inflammation in chronic haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2003, 18, 2577-2581. | 0.4 | 47 |
| 9 | Serum and cerebrospinal fluid light neurofilaments and antibodies against them in clinically isolated syndrome and multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2013, 262, 113-120. | 1.1 | 47 |
| 10 | Patients with Alzheimer disease have elevated intrathecal synthesis of antibodies against tau protein and heavy neurofilament. <i>Journal of Neuroimmunology</i> , 2012, 252, 100-105. | 1.1 | 45 |
| 11 | Cerebrospinal fluid and serum antibodies against neurofilaments in patients with amyotrophic lateral sclerosis. <i>European Journal of Neurology</i> , 2010, 17, 562-566. | 1.7 | 42 |
| 12 | Relationship of Pregnancy-Associated Plasma Protein-A to Renal Function and Dialysis Modalities. <i>Kidney and Blood Pressure Research</i> , 2004, 27, 88-95. | 0.9 | 40 |
| 13 | Antibodies against light neurofilaments in multiple sclerosis patients. <i>Acta Neurologica Scandinavica</i> , 2007, 116, 100-107. | 1.0 | 40 |
| 14 | Relationship between Increased Body Iron Stores, Oxidative Stress and Insulin Resistance in Healthy Men. <i>Annals of Nutrition and Metabolism</i> , 2009, 54, 268-274. | 1.0 | 40 |
| 15 | Increased levels of pregnancy-associated plasma protein-A in patients with hypercholesterolemia: the effect of atorvastatin treatment. <i>American Heart Journal</i> , 2003, 146, 1060-1063. | 1.2 | 26 |
| 16 | Iron stores are associated with asymptomatic atherosclerosis in healthy men of primary prevention. <i>European Journal of Clinical Investigation</i> , 2011, 41, 846-853. | 1.7 | 26 |
| 17 | Increased Levels of Pregnancy-Associated Plasma Protein A Are Associated with Mortality in Hemodialysis Patients: Preliminary Results. <i>Blood Purification</i> , 2004, 22, 298-300. | 0.9 | 25 |
| 18 | Increased Intrathecal High-Avidity Anti-Tau Antibodies in Patients with Multiple Sclerosis. <i>PLoS ONE</i> , 2011, 6, e27476. | 1.1 | 23 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Relationship between advanced glycoxidation end products, inflammatory markers/acute-phase reactants, and some autoantibodies in chronic hemodialysis patients. <i>Kidney International</i> , 2003, 63, S62-S64. | 2.6 | 21 |
| 20 | Serum and cerebrospinal fluid heavy neurofilaments and antibodies against them in early multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2013, 259, 81-87. | 1.1 | 21 |
| 21 | Comparison of different enzyme-linked immunosorbent assay methods for avidity determination of antiphospholipid antibodies. <i>Journal of Clinical Laboratory Analysis</i> , 2017, 31, . | 0.9 | 21 |
| 22 | Lower Serum Antibodies Against Tau Protein and Heavy Neurofilament in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2018, 64, 751-760. | 1.2 | 20 |
| 23 | Cerebrospinal fluid antibodies to tubulin are elevated in the patients with multiple sclerosis. <i>European Journal of Neurology</i> , 2008, 15, 1173-1179. | 1.7 | 18 |
| 24 | Oxidative stress, metabolism of ethanol and alcohol-related diseases. , 2001, 8, 59. | | 15 |
| 25 | The weak association between neurofilament levels at multiple sclerosis onset and cognitive performance after 9 years. <i>Multiple Sclerosis and Related Disorders</i> , 2020, 46, 102534. | 0.9 | 14 |
| 26 | Avidity of anti-neurocytoskeletal antibodies in cerebrospinal fluid and serum. <i>Folia Microbiologica</i> , 2012, 57, 415-419. | 1.1 | 11 |
| 27 | Neurofilaments and tau proteins in cerebrospinal fluid and serum in dementias and neuroinflammation. <i>Biomedical Papers of the Medical Faculty of the University Palacky, Olomouc, Czechoslovakia</i> , 2017, 161, 286-295. | 0.2 | 9 |
| 28 | PAPP-A, a novel marker of unstable plaque, is not influenced by hypolipidemic treatment in contrast to CRP. <i>Atherosclerosis</i> , 2003, 166, 195-196. | 0.4 | 8 |
| 29 | Neuroprotective associations of apolipoproteins A-I and A-II with neurofilament levels in early multiple sclerosis. <i>Journal of Clinical Lipidology</i> , 2020, 14, 675-684.e2. | 0.6 | 8 |
| 30 | Antiphospholipid Antibodies in Patients with Lupus Nephritis. <i>Renal Failure</i> , 2003, 25, 747-758. | 0.8 | 6 |
| 31 | Avidity of antineurocytoskeletal antibodies in Alzheimer's disease patients. <i>Biomedical Papers of the Medical Faculty of the University Palacky, Olomouc, Czechoslovakia</i> , 2017, 161, 179-186. | 0.2 | 4 |
| 32 | Avidity of anticardiolipin antibodies-A factor that could be important for their detection by ELISA methods. <i>Journal of Applied Biomedicine</i> , 2014, 12, 277-284. | 0.6 | 2 |
| 33 | Avidity of anti-phospholipid antibodies in relation to their levels. <i>Central-European Journal of Immunology</i> , 2020, 45, 136-143. | 0.4 | 1 |
| 34 | Tu-P10:421 Antibodies to chlamydia pneumoniae in acute and chronic phase of myocardial infarction treated with PTCA. <i>Atherosclerosis Supplements</i> , 2006, 7, 277. | 1.2 | 0 |
| 35 | Levels and avidities of antiphosphatidylethanolamine antibodies in patients with thrombotic events and immunologically-mediated diseases. <i>Biomedical Papers of the Medical Faculty of the University Palacky, Olomouc, Czechoslovakia</i> , 2023, 167, 254-262. | 0.2 | 0 |