

Tomasz Dziedzic

List of Publications by Year in descending order

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Version: 2024-02-01

94
papers

2,419
citations

201385

27
h-index

233125

45
g-index

94
all docs

94
docs citations

94
times ranked

3527
citing authors

#	ARTICLE	IF	CITATIONS
1	Systemic inflammation as a therapeutic target in acute ischemic stroke. <i>Expert Review of Neurotherapeutics</i> , 2015, 15, 523-531.	1.4	134
2	Serum Albumin Level as a Predictor of Ischemic Stroke Outcome. <i>Stroke</i> , 2004, 35, e156-8.	1.0	131
3	Wallerian Degeneration: A Major Component of Early Axonal Pathology in Multiple Sclerosis. <i>Brain Pathology</i> , 2010, 20, 976-985.	2.1	127
4	Gene Expression Profiles in Human Ruptured and Unruptured Intracranial Aneurysms. <i>Stroke</i> , 2010, 41, 224-231.	1.0	123
5	Intracerebral Hemorrhage Triggers Interleukin-6 and Interleukin-10 Release in Blood. <i>Stroke</i> , 2002, 33, 2334-2335.	1.0	108
6	Hypercortisolemia in acute stroke is related to the inflammatory response. <i>Journal of the Neurological Sciences</i> , 2002, 196, 27-32.	0.3	79
7	Beta-blockers reduce the risk of early death in ischemic stroke. <i>Journal of the Neurological Sciences</i> , 2007, 252, 53-56.	0.3	73
8	Systemic Inflammatory Markers and Risk of Dementia. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2006, 21, 258-262.	0.9	72
9	Lower Serum Triglyceride Level Is Associated With Increased Stroke Severity. <i>Stroke</i> , 2004, 35, e151-2.	1.0	64
10	Nosocomial infections and immunity: lesson from brain-injured patients. <i>Critical Care</i> , 2004, 8, 266.	2.5	64
11	Increased plasma fibrinogen predicts one-year mortality in patients with acute ischemic stroke. <i>Journal of the Neurological Sciences</i> , 2006, 246, 13-19.	0.3	64
12	Transient hyperglycemia in ischemic stroke patients. <i>Journal of the Neurological Sciences</i> , 2001, 189, 105-111.	0.3	59
13	European Stroke Organisation (ESO) Guidelines for the Management of Temperature in Patients with Acute Ischemic Stroke. <i>International Journal of Stroke</i> , 2015, 10, 941-949.	2.9	56
14	Incidence of Pre- and Poststroke Dementia: Cracow Stroke Registry. <i>Dementia and Geriatric Cognitive Disorders</i> , 2002, 14, 137-140.	0.7	52
15	Clinical significance of acute phase reaction in stroke patients. <i>Frontiers in Bioscience - Landmark</i> , 2008, 13, 2922.	3.0	49
16	II Genotype of the Angiotensin-Converting Enzyme Gene Increases the Risk for Subarachnoid Hemorrhage From Ruptured Aneurysm. <i>Stroke</i> , 2004, 35, 1594-1597.	1.0	47
17	Hypoalbuminemia in acute ischemic stroke patients: frequency and correlates. <i>European Journal of Clinical Nutrition</i> , 2007, 61, 1318-1322.	1.3	46
18	Reduced ex vivo release of pro-inflammatory cytokines and elevated plasma interleukin-6 are inflammatory signatures of post-stroke delirium. <i>Journal of Neuroinflammation</i> , 2018, 15, 111.	3.1	43

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19	A2 Allele of GpIIIa Gene Is a Risk Factor for Stroke Caused by Large-Vessel Disease in Males. <i>Stroke</i> , 2004, 35, 1589-1593.	1.0	42
20	Is mannitol safe for patients with intracerebral hemorrhages? Renal considerations. <i>Clinical Neurology and Neurosurgery</i> , 2003, 105, 87-89.	0.6	37
21	Gene Expression Profiling of Blood in Ruptured Intracranial Aneurysms: in Search of Biomarkers. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2013, 33, 1025-1031.	2.4	37
22	Factors associated with pre-stroke dementia. <i>Journal of Neurology</i> , 2004, 251, 599-603.	1.8	33
23	Coagulation Factor XIII Val34Leu Polymorphism in Patients with Small Vessel Disease or Primary Intracerebral Hemorrhage. <i>Cerebrovascular Diseases</i> , 2005, 19, 165-170.	0.8	33
24	Plasma endotoxin activity rises during ischemic stroke and is associated with worse short-term outcome. <i>Journal of Neuroimmunology</i> , 2016, 297, 76-80.	1.1	30
25	Interleukin 1 Beta Polymorphism (â€“511) and Risk of Stroke due to Small Vessel Disease. <i>Cerebrovascular Diseases</i> , 2005, 20, 299-303.	0.8	29
26	Predictors of Poststroke Dementia: Results of a Hospital-Based Study in Poland. <i>Dementia and Geriatric Cognitive Disorders</i> , 2006, 21, 328-334.	0.7	29
27	Paraoxonase 2 Gene C311S Polymorphism Is Associated with a Risk of Large Vessel Disease Stroke in a Polish Population. <i>Cerebrovascular Diseases</i> , 2007, 23, 395-400.	0.8	29
28	rs2070424 of the SOD1 gene is associated with risk of Alzheimer's disease. <i>Neurologia i Neurochirurgia Polska</i> , 2014, 48, 342-345.	0.6	29
29	Knowns and Unknowns About Delirium in Stroke: A Review. <i>Cognitive and Behavioral Neurology</i> , 2016, 29, 174-189.	0.5	28
30	Glutathione Peroxidase 1 C593T Polymorphism Is Associated with Lobar Intracerebral Hemorrhage. <i>Cerebrovascular Diseases</i> , 2008, 25, 445-449.	0.8	26
31	PRospective Observational POLish Study on post-stroke delirium (PROPOLIS): methodology of hospital-based cohort study on delirium prevalence, predictors and diagnostic tools. <i>BMC Neurology</i> , 2015, 15, 94.	0.8	26
32	Post-stroke dementia is associated with Î±1-antichymotrypsin polymorphism. <i>Journal of the Neurological Sciences</i> , 2005, 234, 31-36.	0.3	23
33	The Sustained Increase of Plasma Fibrinogen During Ischemic Stroke Predicts Worse Outcome Independently of Baseline Fibrinogen Level. <i>Inflammation</i> , 2014, 37, 1142-1147.	1.7	23
34	The Relationship between Markers of Inflammation and Degeneration in the Central Nervous System and the Blood-Brain Barrier Impairment in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 903-912.	1.2	23
35	Î±1 -Antichymotrypsin Gene (SERPINA3) A/T Polymorphism as a Risk Factor for Aneurysmal Subarachnoid Hemorrhage. <i>Stroke</i> , 2005, 36, 737-740.	1.0	22
36	Influence of rs1080985 single nucleotide polymorphism of the CYP2D6 gene on response to treatment with donepezil in patients with Alzheimer's disease. <i>Neuropsychiatric Disease and Treatment</i> , 2013, 9, 1029.	1.0	22

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37	Hyperfibrinogenemia predicts long-term risk of death after ischemic stroke. <i>Journal of Thrombosis and Thrombolysis</i> , 2014, 38, 517-521.	1.0	22
38	Decompensated Heart Failure Is a Strong Independent Predictor of Functional Outcome After Ischemic Stroke. <i>Journal of Cardiac Failure</i> , 2015, 21, 642-646.	0.7	21
39	Lack of association of CR1, PICALM and CLU gene polymorphisms with Alzheimer disease in a Polish population. <i>Neurologia I Neurochirurgia Polska</i> , 2013, 47, 157-160.	0.6	20
40	The impact of postadmission glycemia on stroke outcome: Glucose normalisation is associated with better survival. <i>Atherosclerosis</i> , 2010, 211, 584-588.	0.4	19
41	The association between plasma endotoxin, endotoxin pathway proteins and outcome after ischemic stroke. <i>Atherosclerosis</i> , 2018, 269, 138-143.	0.4	19
42	Systemic response to rupture of intracranial aneurysms involves expression of specific gene isoforms. <i>Journal of Translational Medicine</i> , 2019, 17, 141.	1.8	17
43	Inflammatory Responses Induced by the Rupture of Intracranial Aneurysms Are Modulated by miRNAs. <i>Molecular Neurobiology</i> , 2020, 57, 988-996.	1.9	16
44	C-reactive protein and post-stroke depressive symptoms. <i>Scientific Reports</i> , 2020, 10, 1431.	1.6	15
45	The FGA Thr312Ala polymorphism and risk of intracerebral haemorrhage in Polish and Greek populations. <i>Neurologia I Neurochirurgia Polska</i> , 2014, 48, 105-110.	0.6	14
46	Early apathetic, but not depressive, symptoms are associated with poor outcome after stroke. <i>European Journal of Neurology</i> , 2021, 28, 1949-1957.	1.7	14
47	Urine albumin excretion in acute ischaemic stroke is related to serum interleukin-6. <i>Clinical Chemistry and Laboratory Medicine</i> , 2004, 42, 182-5.	1.4	13
48	Cognitive functions in patients with liver cirrhosis: A tendency to commit more memory errors. <i>Medical Science Monitor</i> , 2013, 19, 283-288.	0.5	13
49	Can Prediction of Functional Outcome after Stroke Be Improved by Adding Fibrinogen to Prognostic Model?. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 2752-2755.	0.7	13
50	Prognostic Significance of Stroke-Associated Infection and other Readily Available Parameters in Acute Ischemic Stroke Treated by Intravenous Thrombolysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105525.	0.7	13
51	Clinical Relevance of Changes in Peripheral Blood Cells After Intracranial Aneurysm Rupture. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105293.	0.7	12
52	Interleukin-6 and Stroke: Cerebral Ischemia Versus Nonspecific Factors Influencing Interleukin-6. <i>Stroke</i> , 2003, 34, e229-30; author reply e229-30.	1.0	11
53	Mechanical thrombectomy in acute stroke – Five years of experience in Poland. <i>Neurologia I Neurochirurgia Polska</i> , 2017, 51, 339-346.	0.6	11
54	Poststroke Delirium Clinical Motor Subtypes: The PRospective Observational POLish Study (PROPOLIS). <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2019, 31, 104-111.	0.9	11

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55	Dexamethasone Inhibits TNF- α Synthesis More Effectively in Alzheimer's Disease Patients than in Healthy Individuals. <i>Dementia and Geriatric Cognitive Disorders</i> , 2003, 16, 283-286.	0.7	10
56	Endoglin gene insertion polymorphism not associated with aneurysmal subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 2005, 102, 879-881.	0.9	10
57	Beta-blockers use and risk of hyperglycemia in acute stroke patients. <i>Atherosclerosis</i> , 2012, 223, 209-211.	0.4	10
58	Pre-stroke apathy symptoms are associated with an increased risk of delirium in stroke patients. <i>Scientific Reports</i> , 2017, 7, 7658.	1.6	10
59	Personalizing acute therapies for ischemic stroke. <i>Neurology</i> , 2018, 90, 535-536.	1.5	10
60	Reduced release of TNF- α and IP-10 after ex vivo blood stimulation with endotoxin is associated with poor outcome after stroke. <i>Cytokine</i> , 2018, 102, 51-54.	1.4	10
61	Serum Interleukin-6 Soluble Receptor in Relation to Interleukin-6 in Stroke Patients. <i>Journal of Molecular Neuroscience</i> , 2004, 24, 293-298.	1.1	9
62	SERPINA3 Polymorphism Is Not Associated With Primary Intracerebral Hemorrhage in a Polish Population. <i>Stroke</i> , 2006, 37, 906-907.	1.0	9
63	ACE genotype, risk and causal relationship to stroke: Implications for treatment. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2007, 9, 198-204.	0.4	9
64	Serum albumin as a determinant of cortisol release in patients with acute ischemic stroke. <i>Atherosclerosis</i> , 2012, 221, 212-214.	0.4	9
65	The AGTR1 gene A1166C polymorphism as a risk factor and outcome predictor of primary intracerebral and aneurysmal subarachnoid hemorrhages. <i>Neurologia i Neurochirurgia Polska</i> , 2014, 48, 242-247.	0.6	9
66	Brand-to-generic oxcarbazepine switch – A prospective observational study. <i>Epilepsy Research</i> , 2019, 151, 75-77.	0.8	9
67	Toll-like receptor 4-mediated cytokine synthesis and post-stroke depressive symptoms. <i>Translational Psychiatry</i> , 2021, 11, 246.	2.4	9
68	Association between hyperglycemia, heart failure and mortality in stroke patients. <i>European Journal of Neurology</i> , 2009, 16, 251-256.	1.7	8
69	Temporal changes of adiponectin plasma levels in patients with acute ischemic stroke. <i>Neurological Research</i> , 2013, 35, 988-991.	0.6	8
70	Association of early and later depressive symptoms with functional outcome after ischemic stroke. <i>Journal of Neural Transmission</i> , 2021, 128, 679-686.	1.4	8
71	Delirium and subsyndromal delirium are associated with the long-term risk of death after ischaemic stroke. <i>Aging Clinical and Experimental Research</i> , 2022, 34, 1459-1462.	1.4	8
72	Improvement of survival in Polish stroke patients is related to reduced stroke severity and better control of risk factors: the Krakow Stroke Database. <i>Archives of Medical Science</i> , 2016, 3, 552-555.	0.4	7

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73	The specific ex vivo released cytokine profile is associated with ischemic stroke outcome and improves its prediction. <i>Journal of Neuroinflammation</i> , 2020, 17, 7.	3.1	7
74	Decreased levels of interleukin-10 and transforming growth factor-beta2 in cerebrospinal fluid of patients with high grade astrocytoma. <i>Neurological Research</i> , 2008, 30, 294-296.	0.6	6
75	Stroke attack rates and case fatality in the Krakow Stroke Registry. <i>Neurologia I Neurochirurgia Polska</i> , 2007, 41, 291-5.	0.6	6
76	Magnetisation transfer imaging revealed microstructural changes related to apathy symptoms after ischaemic stroke. <i>International Journal of Geriatric Psychiatry</i> , 2021, 36, 1264-1273.	1.3	5
77	Asymmetrical modulation of interleukin-10 release in patients with intracerebral hemorrhage. <i>Brain, Behavior, and Immunity</i> , 2003, 17, 438-441.	2.0	4
78	Does magnetic resonance spectroscopy identify patients with minimal hepatic encephalopathy?. <i>Neurologia I Neurochirurgia Polska</i> , 2012, 46, 436-442.	0.6	4
79	Association between C677T polymorphism of MTHFR gene and risk of amyotrophic lateral sclerosis: Polish population study and a meta-analysis. <i>Neurologia I Neurochirurgia Polska</i> , 2017, 51, 135-139.	0.6	4
80	Neutrophil count is related to stroke outcome following endovascular therapy. <i>Neurology</i> , 2019, 93, 194-195.	1.5	4
81	Glucocorticoid Resistance is Associated with Poor Functional Outcome After Stroke. <i>Cellular and Molecular Neurobiology</i> , 2020, 40, 1321-1326.	1.7	4
82	Elevated plasma levels of galectin-3 binding protein are associated with post-stroke delirium – A pilot study. <i>Journal of Neuroimmunology</i> , 2021, 356, 577579.	1.1	4
83	Biochemical and Radiological Markers of Alzheimer's Disease Progression. <i>Journal of Alzheimer's Disease</i> , 2016, 50, 623-644.	1.2	3
84	Clinical utility of brain computed tomography in prediction of post-stroke delirium. <i>Journal of Neural Transmission</i> , 2021, 128, 207-213.	1.4	3
85	Lipopolysaccharide binding protein and sCD14 as risk markers of stroke-associated pneumonia. <i>Journal of Neuroimmunology</i> , 2021, 354, 577532.	1.1	3
86	Subtypes of delirium after ischaemic stroke – predisposing factors and outcomes: a prospective observational study (PROPOLIS). <i>European Journal of Neurology</i> , 2022, 29, 478-485.	1.7	3
87	Emotional Decoding Abilities Do Not Influence Neuropsychiatric Disturbances in Patients With Frontotemporal Dementia. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2016, 29, 108-112.	1.2	2
88	Ex vivo synthesized cytokines as a biomarker of stroke-associated pneumonia. <i>Clinica Chimica Acta</i> , 2020, 510, 260-263.	0.5	2
89	Opposite regulation of piRNAs, rRNAs and miRNAs in the blood after subarachnoid hemorrhage. <i>Journal of Molecular Medicine</i> , 2020, 98, 887-896.	1.7	2
90	The use of anticholinergic medication is associated with an increased risk of stroke-associated pneumonia. <i>Aging Clinical and Experimental Research</i> , 2022, 34, 1935-1938.	1.4	2

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91	Liver and brain metabolism alterations in patients with minimal hepatic encephalopathy. <i>Przegląd Gastroenterologiczny</i> , 2013, 2, 115-119.	0.3	1
92	Left ventricular geometry and white matter lesions in ischemic stroke patients. <i>Blood Pressure</i> , 2016, 25, 149-154.	0.7	1
93	Various courses of early poststroke apathy symptoms are associated with different outcomes. <i>European Journal of Clinical Investigation</i> , 2022, 52, .	1.7	1
94	The prognostic significance of large vessel occlusion in stroke patients treated by intravenous thrombolysis. <i>Polish Journal of Radiology</i> , 2021, 86, 344-352.	0.5	0