

Modra Murovska

List of Publications by Year in descending order

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Version: 2024-02-01

102
papers

2,373
citations

471509

17
h-index

233421

45
g-index

107
all docs

107
docs citations

107
times ranked

1877
citing authors

#	ARTICLE	IF	CITATIONS
1	Myalgic encephalomyelitis: International Consensus Criteria. <i>Journal of Internal Medicine</i> , 2011, 270, 327-338.	6.0	886
2	Chronic viral infections in myalgic encephalomyelitis/chronic fatigue syndrome (ME/CFS). <i>Journal of Translational Medicine</i> , 2018, 16, 268.	4.4	204
3	Myalgic Encephalomyelitis/Chronic Fatigue Syndrome – Evidence for an autoimmune disease. <i>Autoimmunity Reviews</i> , 2018, 17, 601-609.	5.8	199
4	Correlation between HHV-6 reactivation and multiple sclerosis disease activity. <i>Journal of Medical Virology</i> , 2003, 69, 111-117.	5.0	97
5	European Network on Myalgic Encephalomyelitis/Chronic Fatigue Syndrome (EUROMENE): Expert Consensus on the Diagnosis, Service Provision, and Care of People with ME/CFS in Europe. <i>Medicina (Lithuania)</i> , 2021, 57, 510.	2.0	89
6	Cytomegalovirus, Epstein-Barr virus, and human herpesvirus-6 infections in patients with myalgic encephalomyelitis/chronic fatigue syndrome. <i>Journal of Medical Virology</i> , 2020, 92, 3682-3688.	5.0	65
7	Activation of human herpesviruses 6 and 7 in patients with chronic fatigue syndrome. <i>Journal of Clinical Virology</i> , 2006, 37, S47-S51.	3.1	56
8	Association of Active Human Herpesvirus-6, -7 and Parvovirus B19 Infection with Clinical Outcomes in Patients with Myalgic Encephalomyelitis/Chronic Fatigue Syndrome. <i>Advances in Virology</i> , 2012, 2012, 1-7.	1.1	55
9	Systematic Review of the Epidemiological Burden of Myalgic Encephalomyelitis/Chronic Fatigue Syndrome Across Europe: Current Evidence and EUROMENE Research Recommendations for Epidemiology. <i>Journal of Clinical Medicine</i> , 2020, 9, 1557.	2.4	41
10	Rapid biofabrication of tubular tissue constructs by centrifugal casting in a decellularized natural scaffold with laser-machined micropores. <i>Journal of Materials Science: Materials in Medicine</i> , 2009, 20, 329-337.	3.6	39
11	Possible chromosomal and germline integration of human herpesvirus 7. <i>Journal of General Virology</i> , 2017, 98, 266-274.	2.9	37
12	The European ME/CFS Biomarker Landscape project: an initiative of the European network EUROMENE. <i>Journal of Translational Medicine</i> , 2017, 15, 162.	4.4	36
13	Association of HHV-6 and HHV-7 reactivation with the development of chronic allograft nephropathy. <i>Journal of Clinical Virology</i> , 2009, 46, 29-32.	3.1	27
14	Frequency and significance of parvovirus B19 infection in patients with rheumatoid arthritis. <i>Journal of General Virology</i> , 2016, 97, 3302-3312.	2.9	24
15	Our Evolving Understanding of ME/CFS. <i>Medicina (Lithuania)</i> , 2021, 57, 200.	2.0	22
16	Single-tube nested quantitative PCR: a rational and sensitive technique for detection of retroviral DNA. Application to RERV-H/HRV-5 and confirmation of its rabbit origin. <i>Journal of Virological Methods</i> , 2003, 111, 1-11.	2.1	21
17	Relationship between beta-herpesviruses reactivation and development of complications after autologous peripheral blood stem cell transplantation. <i>Journal of Medical Virology</i> , 2012, 84, 1953-1960.	5.0	21
18	Shadow Burden of Undiagnosed Myalgic Encephalomyelitis/Chronic Fatigue Syndrome (ME/CFS) on Society: Retrospective and Prospective – In Light of COVID-19. <i>Journal of Clinical Medicine</i> , 2021, 10, 3017.	2.4	21

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19	Human Herpesvirus 6 and 7 Reactivation and Disease Activity in Multiple Sclerosis. Medicina (Lithuania), 2011, 47, 75.	2.0	19
20	Detection frequency of human herpesviruses-6A, -6B, and -7 genomic sequences in central nervous system DNA samples from post-mortem individuals with unspecified encephalopathy. Journal of NeuroVirology, 2016, 22, 488-497.	2.1	19
21	Prevalence and incidence of myalgic encephalomyelitis/chronic fatigue syndrome in Europe—the Euro-epiME study from the European network EUROMENE: a protocol for a systematic review. BMJ Open, 2018, 8, e020817.	1.9	19
22	Autonomic Phenotypes in Chronic Fatigue Syndrome (CFS) Are Associated with Illness Severity: A Cluster Analysis. Journal of Clinical Medicine, 2020, 9, 2531.	2.4	18
23	Human Bocavirus Infection Markers in Peripheral Blood and Stool Samples of Children with Acute Gastroenteritis. Viruses, 2018, 10, 639.	3.3	15
24	Low rate of acute rejection and cytomegalovirus infection in kidney transplant recipients with basiliximab. Transplantation Proceedings, 2001, 33, 3209-3210.	0.6	13
25	Reactivation of BK Virus in the Early Period After Kidney Transplantation. Transplantation Proceedings, 2009, 41, 766-768.	0.6	13
26	Effect of Different Types of Intermittent Fasting on Biochemical and Anthropometric Parameters among Patients with Metabolic-Associated Fatty Liver Disease (MAFLD)—A Systematic Review. Nutrients, 2022, 14, 91.	4.1	13
27	Human retrovirus 5 sequences in peripheral blood cells of patients with B-cell non-Hodgkin's lymphoma. , 2000, 85, 762-770.		12
28	Tannic acid mimicking dendrimers as small intestine submucosa stabilizing nanomordants. Biomaterials, 2006, 27, 745-751.	11.4	12
29	Parvovirus B19 infection modulates the levels of cytokines in the plasma of rheumatoid arthritis patients. Cytokine, 2017, 96, 41-48.	3.2	12
30	Structural and Ultrastructural Alterations in Human Olfactory Pathways and Possible Associations with Herpesvirus 6 Infection. PLoS ONE, 2017, 12, e0170071.	2.5	12
31	Anemia as a Complication of Parvovirus B19 Infection in Renal Transplant Recipients. Medicina (Lithuania), 2012, 48, 44.	2.0	10
32	Use of exploratory factor analysis to ascertain the correlation between the activities of rheumatoid arthritis and infection by human parvovirus B19. Medicina (Lithuania), 2015, 51, 18-24.	2.0	10
33	Human Herpesvirus-6 and -7 in the Brain Microenvironment of Persons with Neurological Pathology and Healthy People. International Journal of Molecular Sciences, 2021, 22, 2364.	4.1	10
34	COVID-19 Pandemic-Revealed Consistencies and Inconsistencies in Healthcare: A Medical and Organizational View. Healthcare (Switzerland), 2022, 10, 1018.	2.0	10
35	Infection of β 2-herpesviruses (CMV, HHV-6, HHV-7): role in postrenal transplantation complications. Transplantation Proceedings, 2001, 33, 2463-2464.	0.6	9
36	Human Retrovirus Type 5 Sequences in Non-Hodgkin's Lymphoma of T Cell Origin. AIDS Research and Human Retroviruses, 2001, 17, 953-956.	1.1	9

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37	Acute human bocavirus 1 infection in child with life-threatening bilateral bronchiolitis and right-sided pneumonia: a case report. <i>Journal of Medical Case Reports</i> , 2019, 13, 290.	0.8	9
38	The role of HHV-6 and HHV-7 infections in the development of fibromyalgia. <i>Journal of NeuroVirology</i> , 2019, 25, 194-207.	2.1	9
39	Genetic Diversity and Phylogenetic Analysis of Human Bocavirus 2 in Pediatric Patients with Acute Gastroenteritis in Taiwan. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1086.	2.6	9
40	Relationship between Cardiopulmonary, Mitochondrial and Autonomic Nervous System Function Improvement after an Individualised Activity Programme upon Chronic Fatigue Syndrome Patients. <i>Journal of Clinical Medicine</i> , 2021, 10, 1542.	2.4	9
41	Human herpesvirus 6 and 7 reactivation and disease activity in multiple sclerosis. <i>Medicina (Lithuania)</i> , 2011, 47, 527-31.	2.0	9
42	Importance of High-Risk Human Papillomavirus Infection Detection in Female Renal Transplant Recipients in the First Year after Transplantation. <i>Infectious Diseases in Obstetrics and Gynecology</i> , 2018, 2018, 1-8.	1.5	8
43	Oropharyngeal malignant epithelial cell, lymphocyte and macrophage CD44 surface receptors for hyaluronate are expressed in sustained EBV infection: Immunohistochemical data and EBV DNA tissue indices. <i>Pathology Research and Practice</i> , 2012, 208, 518-526.	2.3	7
44	Evidence of Human Parvovirus B19 Infection in the Post-Mortem Brain Tissue of the Elderly. <i>Viruses</i> , 2018, 10, 582.	3.3	7
45	Proportion of the CD19-Positive and CD19-Negative Lymphocytes and Monocytes within the Peripheral Blood Mononuclear Cell Set Is Characteristic for Rheumatoid Arthritis. <i>Medicina (Lithuania)</i> , 2019, 55, 630.	2.0	7
46	HHV-6 Infection and Chemokine RANTES Signaling Pathway Disturbance in Patients with Autoimmune Thyroiditis. <i>Viruses</i> , 2020, 12, 689.	3.3	7
47	Prediction of Discontinuation of Structured Exercise Programme in Chronic Fatigue Syndrome Patients. <i>Journal of Clinical Medicine</i> , 2020, 9, 3436.	2.4	7
48	An investigation of the effect of antisense RNA gene on bovine leukaemia virus reproduction in cell culture. <i>Veterinary Microbiology</i> , 1992, 33, 361-366.	1.9	6
49	Potential of Activin B as a Clinical Biomarker in Myalgic Encephalomyelitis/Chronic Fatigue Syndrome (ME/CFS). <i>Biomolecules</i> , 2021, 11, 1189.	4.0	6
50	Clinical Profile and Aspects of Differential Diagnosis in Patients with ME/CFS from Latvia. <i>Medicina (Lithuania)</i> , 2021, 57, 958.	2.0	6
51	Curcumin Effect on Copper Transport in HepG2 Cells. <i>Medicina (Lithuania)</i> , 2018, 54, 14.	2.0	5
52	The Impact of a Structured Exercise Programme upon Cognitive Function in Chronic Fatigue Syndrome Patients. <i>Brain Sciences</i> , 2020, 10, 4.	2.3	5
53	Joining European Scientific Forces to Face Pandemics. <i>Trends in Microbiology</i> , 2021, 29, 92-97.	7.7	5
54	Identification of High-Risk Human Papillomavirus DNA, p16, and E6/E7 Oncoproteins in Laryngeal and Hypopharyngeal Squamous Cell Carcinomas. <i>Viruses</i> , 2021, 13, 1008.	3.3	5

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55	No evidence of XMRV provirus sequences in patients with myalgic encephalomyelitis/chronic fatigue syndrome and individuals with unspecified encephalopathy. <i>New Microbiologica</i> , 2014, 37, 17-24.	0.1	5
56	Increased Numbers of CD4+CD25+ and CD8+CD25+ T-Cells in Peripheral Blood of Patients with Rheumatoid Arthritis with Parvovirus B19 Infection. <i>In Vivo</i> , 2017, 31, 181-186.	1.3	4
57	Presence of B19V in Patients with Thyroid Gland Disorders. <i>Medicina (Lithuania)</i> , 2019, 55, 774.	2.0	4
58	Inflammatory Cytokine-Producing Cells and Inflammation Markers in the Synovium of Osteoarthritis Patients Evidenced in Human Herpesvirus 7 Infection. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6004.	4.1	4
59	Autonomic and Cognitive Function Response to Normobaric Hyperoxia Exposure in Healthy Subjects. Preliminary Study. <i>Medicina (Lithuania)</i> , 2020, 56, 172.	2.0	4
60	Post-Exertional Malaise May Be Related to Central Blood Pressure, Sympathetic Activity and Mental Fatigue in Chronic Fatigue Syndrome Patients. <i>Journal of Clinical Medicine</i> , 2021, 10, 2327.	2.4	4
61	Assessment of Value of Fatigue Severity and Symptoms in Patients with Chronic Fatigue Syndrome/Myalgic Encephalomyelitis and Fibromyalgia. <i>British Journal of Medicine and Medical Research</i> , 2014, 4, 5866-5877.	0.2	4
62	Combination of whole body cryotherapy with static stretching exercises reduces fatigue and improves functioning of the autonomic nervous system in Chronic Fatigue Syndrome. <i>Journal of Translational Medicine</i> , 2022, 20, .	4.4	4
63	Chronic Alcoholism and HHV-6 Infection Synergistically Promote Neuroinflammatory Microglial Phenotypes in the Substantia Nigra of the Adult Human Brain. <i>Biomedicines</i> , 2021, 9, 1216.	3.2	3
64	Presence of Human Bocavirus 1 in Hospitalised Children with Acute Respiratory Tract Infections in Latvia and Lithuania / Cilvēkā Bokavīrusa 1 klātbūtne Latvijā un Lietuvā hospitalizētiem bērniem ar akūtiem elpošanas slimībām. <i>Proceedings of the Latvian Academy of Sciences</i> , 2016, 70, 198-204.	0.1	3
65	Survival analysis of oropharyngeal squamous cell carcinoma patients linked to histopathology, disease stage, tumor stage, risk factors, and received therapy. <i>Experimental Oncology</i> , 2020, 42, 51-59.	0.1	3
66	Investigation of the Involvement of HHV-6 Encoded Viral Chemokine Receptors in Autoimmune Thyroiditis Development. <i>Microbiology Spectrum</i> , 2022, 10, .	3.0	3
67	Effect of Human Herpesviruses 6 and 7 Infection on the Clinical Course of Rheumatoid Arthritis / Cilvēkā Herpesvīrusa 6 un 7 infekcijas ietekme uz Reimatoīdā artrīta klātnisko gaitu. <i>Proceedings of the Latvian Academy of Sciences</i> , 2016, 70, 165-174.	0.1	2
68	Chemokine Receptors CCR1 and CCR2 on Peripheral Blood Mononuclear Cells of Newly Diagnosed Patients with the CD38-Positive Chronic Lymphocytic Leukemia. <i>Journal of Clinical Medicine</i> , 2020, 9, 2312.	2.4	2
69	Persistent Roseoloviruses Infection in Adult Patients with Epilepsy. <i>Brain Sciences</i> , 2020, 10, 287.	2.3	2
70	Human Parvoviruses May Affect the Development and Clinical Course of Meningitis and Meningoencephalitis. <i>Brain Sciences</i> , 2020, 10, 339.	2.3	2
71	Changes in the Allostatic Response to Whole-Body Cryotherapy and Static-Stretching Exercises in Chronic Fatigue Syndrome Patients vs. Healthy Individuals. <i>Journal of Clinical Medicine</i> , 2021, 10, 2795.	2.4	2
72	Sensitivity and Reproducibility of Polymerase Chain Reaction Assays for Detection of Human Herpesviruses 6 and 7. <i>Proceedings of the Latvian Academy of Sciences</i> , 2009, 63, 180-185.	0.1	2

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73	Thyocytes as the Target Cells for Hhv-6 Infection in Patients with Autoimmune Thyroiditis / Tirocāti Kā Cilvāka Herpesvārusa-6 Infekcijas MĀrāĀnas Pacientiem Ar Autoimāno Tiroidātu. Proceedings of the Latvian Academy of Sciences, 2016, 70, 160-164.		1
74	Human papillomavirus type 18 infection in a female renal allograft recipient: a case report. Journal of Medical Case Reports, 2016, 10, 318.	0.8	1
75	Smoking and alcohol abuse – predictive factors in oropharyngeal squamous cell carcinoma: A retrospective study. SHS Web of Conferences, 2019, 68, 02013.	0.2	1
76	Turning a Corner in ME/CFS Research. Medicina (Lithuania), 2021, 57, 1012.	2.0	1
77	No Definite Evidence for Human Endogenous Retroviral HERV-W and HERV-H RNAs in Plasma of Latvian Patients Suffering from Multiple Sclerosis and Other Neurological Diseases / Nav Apstiprināju Pierādājumu Par Endogēno Retrovārusu HERV-W Un HERV-H Rns Sastopamābu Latvijas Pacientu Ar Multiplo Sklerozi Un Citām Neiroloģiskām Slimībām Asins Plazmā. Proceedings of the Latvian Academy of Sciences, 2016, 70, 182-192.	0.1	1
78	Presence of Human Bocavirus 1 and other Respiratory Viruses in Children with Lower Respiratory Tract Infection in Latvia. Proceedings of the Latvian Academy of Sciences, 2019, 73, 132-138.	0.1	1
79	Cytokines and MMP-9 Levels in Rheumatoid Arthritis and Osteoarthritis Patients with Persistent Parvovirus B19, HHV-6 and HHV-7 Infection. Proceedings of the Latvian Academy of Sciences, 2019, 73, 278-287.	0.1	1
80	Serodiagnosis of Human Bocavirus 1 Infection among Hospitalised Children with Lower Respiratory Tract Infection in Latvia. Proceedings of the Latvian Academy of Sciences, 2019, 73, 288-295.	0.1	1
81	Association of Human Parvovirus B19 Infection with Development and Clinical Course of Myalgic Encephalomyelitis / Chronic Fatigue Syndrome. Proceedings of the Latvian Academy of Sciences, 2019, 73, 411-418.	0.1	1
82	Alcohol-Induced Alterations in the Vascular Basement Membrane in the Substantia Nigra of the Adult Human Brain. Biomedicines, 2022, 10, 830.	3.2	1
83	High-Risk Human Papillomavirus Infection in Latvian Male Kidney Transplant Recipients / Augsta Riska Cilvāka Papilomas Vārusa Infekcija Vārieāju Dzimuma Nieru Transplantāta Saņēmējiem Latvijā. Proceedings of the Latvian Academy of Sciences, 2016, 70, 193-197.		0
84	Peripheral Blood Mononuclear Cells – Proliferative Response to Human Parvovirus B19 Antigens in Patients with Rheumatoid Arthritis / Reimatoīdā Artrāta Slimnieku Perifēro Asiņu Mononukleāro Āķnu Proliferatīvā Atbilde Uz Cilvāka Parvovārusa B19 Antigāniem. Proceedings of the Latvian Academy of Sciences, 2016, 70, 175-181.	0.1	0
85	Possible Relation of Roseolovirus Infection with Fibromyalgia / Iespējāmā Roseolovārusu Infekcijas Saistība Ar Fibromiāliju. Proceedings of the Latvian Academy of Sciences, 2016, 70, 205-210.	0.1	0
86	Ultrastructural Characterization of the Frontal Lobe in the Case of Human Herpes Virus-6 Infection. Proceedings (mdpi), 2020, 50, .	0.2	0
87	Detection and Genotyping of Human Papillomavirus in Hypopharyngeal Carcinoma Samples. Proceedings of the Latvian Academy of Sciences, 2021, 75, 11-15.	0.1	0
88	Prevalence of <i>KIR2DL2/DS2</i> and <i>KIR2DL3</i> and Presence of B19V in Patients with Thyroid Disorders. Proceedings of the Latvian Academy of Sciences, 2021, 75, 16-19.	0.1	0
89	Significance of Hypouricaemia in the Development of Neurodegenerative Diseases. Proceedings of the Latvian Academy of Sciences, 2021, 75, 92-98.	0.1	0
90	Does the Course of Disease Influence the Development of Fatigue in Rheumatoid Arthritis Patients?. Proceedings of the Latvian Academy of Sciences, 2021, 75, 106-112.	0.1	0

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91	Aqueous C60 Fullerene Solution Effects on Cell Viability. Proceedings of the Latvian Academy of Sciences, 2021, 75, 86-91.	0.1	0
92	Cellular Immunity in Human Herpes Viruses 6 and 7 Infected Gastrointestinal Cancer Patients. Proceedings of the Latvian Academy of Sciences, 2009, 63, 163-167.	0.1	0
93	Assessment of HHV-6 And HHV-7 in Patients After Kidney Transplantation. Proceedings of the Latvian Academy of Sciences, 2013, 67, 24-27.	0.1	0
94	Long-Term Outcome of Screening for Polyoma Bk Virus Infection in Kidney Transplant Recipients. Proceedings of the Latvian Academy of Sciences, 2013, 67, 47-51.	0.1	0
95	Potential Effect of Two Different Anaesthesia Techniques on the Activation of Hhv-6 and Hhv-7 Infection in Relation to Changes in Total Lymphocyte Count and Peripheral Immune Cell Distribution after Prolonged Microvascular Free Flap Surgery / Divu Atāķu Anestēzijas Metožu Ietekme Uz Hhv-6 Un Hhv-7 Infekcijas Aktivāciju Saistībā ar Limfocītu Skaitu Izmaiņām Un Perifāro Imūno Šūnu Sadali Pēc Ilgstošām Mikrovaskulārām Brāķu Lāķu Operācijām. Proceedings of the Latvian Academy of Sciences, 2014, 68, 216-221.	0.1	0
96	Thermal Quantitative Sensory Testing in Fibromyalgia Patients / Termāķa Kvantitatīvā Sensora Testāķana Fibromiālāķijas Pacientiem. Proceedings of the Latvian Academy of Sciences, 2015, 69, 215-222.	0.1	0
97	Effect of HHV-6 and HHV-7 Infection on the Posttransplant Process and the Development of Complications in Patients after Autologous Stem Cell Transplantation / HHV-6 Un HHV-7 Infekcijas Ietekme Uz Pāķtransplantāķijas Klāķnisko Gaitu Un Komplikāķiju Attāķstāķbu Pacientiem Pāķc Autologas Cilmes Pāķnu Transplantāķijas. Proceedings of the Latvian Academy of Sciences, 2016, 70, 151-159.	0.1	0
98	Optimisation of Widefield Fluorescence Fret System for Studying Separate Molecule Interactions. Proceedings of the Latvian Academy of Sciences, 2018, 72, 252-258.	0.1	0
99	Possible Involvement of Human Herpesvirus-6 U83 Gene Expression in Autoimmune Thyroiditis Development. Proceedings of the Latvian Academy of Sciences, 2019, 73, 78-83.	0.1	0
100	Monocytes/Macrophages Act as Mediators for Human Herpesvirus-6 Infection of Thyroid Gland in Patients with Autoimmune Thyroiditis. Proceedings of the Latvian Academy of Sciences, 2019, 73, 112-116.	0.1	0
101	Synovitis in Osteoarthritic Patients: Morphological and Virological Evidence of its Contribution to Development of the Disease. Proceedings of the Latvian Academy of Sciences, 2019, 73, 317-324.	0.1	0
102	Severity of COVID-19: Causes and Consequences âķ” From Obesity to Chronic Fatigue Syndrome. Proceedings of the Latvian Academy of Sciences, 2021, 75, 411-416.	0.1	0