

# Eva Aermakov

## List of Publications by Year in descending order

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Version: 2024-02-01

79  
papers

1,285  
citations

279798

23  
h-index

414414

32  
g-index

81  
all docs

81  
docs citations

81  
times ranked

2303  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lymphatic vasculature is increased in heart valves, ischaemic and inflamed hearts and in cholesterol-rich and calcified atherosclerotic lesions. <i>European Journal of Clinical Investigation</i> , 2011, 41, 487-497.	3.4	124
2	Assessment of multipathway exposure of small children to PAH. <i>Environmental Toxicology and Pharmacology</i> , 2000, 8, 111-118.	4.0	67
3	Environmental exposure of small children to polycyclic aromatic hydrocarbons. <i>International Archives of Occupational and Environmental Health</i> , 2001, 74, 411-420.	2.3	59
4	The role of high-risk human papillomavirus infection in oral and oropharyngeal squamous cell carcinoma in non-smoking and non-drinking patients: a clinicopathological and molecular study of 46 cases. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2011, 458, 179-187.	2.8	49
5	Self-reported risk factors related to the most frequent musculoskeletal complaints among Czech dentists. <i>Industrial Health</i> , 2015, 53, 48-55.	1.0	49
6	Temperament and character inventory (TCI) personality profile in metamphetamine abusers: a controlled study. <i>European Psychiatry</i> , 2004, 19, 193-195.	0.2	47
7	Endovascular Management of Acute Embolic Occlusion of the Superior Mesenteric Artery: A 12-Year Single-Centre Experience. <i>CardioVascular and Interventional Radiology</i> , 2016, 39, 195-203.	2.0	46
8	Out-of-Hospital Cardiac Arrests in Patients with Acute ST Elevation Myocardial Infarctions in the East Bohemian Region over the Period 2002-2004. <i>Cardiology</i> , 2008, 109, 41-51.	1.4	39
9	Glycine serum level in schizophrenia: Relation to negative symptoms. <i>Psychiatry Research</i> , 2010, 176, 103-108.	3.3	33
10	Metabolic Syndrome and Selective Inflammatory Markers in Psoriatic Patients. <i>Journal of Immunology Research</i> , 2016, 2016, 1-8.	2.2	33
11	Bacteriology of deep neck infections: analysis of 634 patients. <i>Australian Dental Journal</i> , 2015, 60, 212-215.	1.5	32
12	Preterm human milk macronutrient concentration is independent of gestational age at birth. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2019, 104, F50-F56.	2.8	31
13	Anticancer potential of Amaryllidaceae alkaloids evaluated by screening with a panel of human cells, real-time cellular analysis and Ehrlich tumor-bearing mice. <i>Chemico-Biological Interactions</i> , 2017, 275, 121-132.	4.0	30
14	Long-term prognosis after out-of-hospital cardiac arrest with/without ST elevation myocardial infarction. <i>Resuscitation</i> , 2009, 80, 795-804.	3.0	29
15	Influence of chronic lead exposure on hormone levels in developing rats. <i>Journal of Applied Toxicology</i> , 1990, 10, 301-302.	2.8	28
16	Biologic importance and prognostic significance of selected clinicopathological parameters in patients with oral and oropharyngeal squamous cell carcinoma, with emphasis on smoking, protein p16INK4a expression, and HPV status. <i>Neoplasma</i> , 2012, 59, 398-408.	1.6	28
17	Prognostic Impact of Hemoglobin Level Prior to Radiotherapy on Survival in Patients with Glioblastoma. <i>Strahlentherapie Und Onkologie</i> , 2003, 179, 615-619.	2.0	26
18	Chlorambucil conjugates of dinuclear p-cymene ruthenium trithiolato complexes: synthesis, characterization and cytotoxicity study in vitro and in vivo. <i>Journal of Biological Inorganic Chemistry</i> , 2016, 21, 443-452.	2.6	26

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19	Scoulerine affects microtubule structure, inhibits proliferation, arrests cell cycle and thus culminates in the apoptotic death of cancer cells. <i>Scientific Reports</i> , 2018, 8, 4829.	3.3	26
20	Observational Cohort Study of Hepatic Encephalopathy After Transjugular Intrahepatic Portosystemic Shunt (TIPS). <i>Annals of Hepatology</i> , 2017, 16, 140-148.	1.5	25
21	Dose-related proximal tubular dysfunction in male rats chronically exposed to lead. <i>Journal of Applied Toxicology</i> , 1989, 9, 395-399.	2.8	24
22	Impairment of nasal mucociliary clearance in former smokers with stable chronic obstructive pulmonary disease relates to the presence of a chronic bronchitis phenotype. <i>Rhinology</i> , 2011, 49, 397-406.	1.3	24
23	Characteristics and short-term survival of individuals with out-of-hospital cardiac arrests in the East Bohemian region. <i>Resuscitation</i> , 2006, 68, 209-220.	3.0	23
24	Effect of Intravascular Iodinated Contrast Media on Natural Course of End-Stage Renal Disease Progression in Hemodialysis Patients: A Prospective Study. <i>CardioVascular and Interventional Radiology</i> , 2010, 33, 61-66.	2.0	21
25	Comparative study of various subpopulations of cytotoxic cells in blood and ascites from patients with ovarian carcinoma. <i>Wspolczesna Onkologia</i> , 2015, 4, 290-299.	1.4	21
26	Results of a randomized controlled trial comparing closed-suction drains versus passive gravity drains after pancreatic resection. <i>Surgery</i> , 2018, 164, 1057-1063.	1.9	20
27	Effects of hyaluronan and iodine on wound contraction and granulation tissue formation in rat skin wounds. <i>Clinical and Experimental Dermatology</i> , 2010, 35, 373-379.	1.3	19
28	Five-year survival of patients after out-of-hospital cardiac arrest depending on age. <i>Archives of Gerontology and Geriatrics</i> , 2011, 53, e88-e92.	3.0	19
29	The anticancer activity of alpha-tomatine against mammary adenocarcinoma in mice. <i>Biomedical Papers of the Medical Faculty of the University Palacky&amp;#x0301;, Olomouc, Czechoslovakia</i> , 2013, 157, 153-161.	0.6	17
30	Study on Kidney Function in Female Workers Exposed to Perchloroethylene. <i>Human and Experimental Toxicology</i> , 1990, 9, 377-380.	2.2	16
31	Antipsychotic drugs as a risk factor for venous thromboembolism. <i>International Journal of Psychiatry in Clinical Practice</i> , 2007, 11, 246-249.	2.4	16
32	Oral Health-related Quality of Life in Czech Population. <i>Central European Journal of Public Health</i> , 2010, 18, 76-80.	1.1	16
33	Impact of postoperative complications on clinical and economic consequences in pancreatic surgery. <i>Annals of Surgical Treatment and Research</i> , 2016, 90, 21.	1.0	14
34	Venous Thromboembolism in Young Female While on Oral Contraceptives: High Frequency of Inherited Thrombophilia and Analysis of Thrombotic Events in 400 Czech Women. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2009, 15, 567-573.	1.7	13
35	Boldine Inhibits Mouse Mammary Carcinoma In Vivo and Human MCF-7 Breast Cancer Cells In Vitro. <i>Planta Medica</i> , 2016, 82, 1416-1424.	1.3	12
36	Drug compliance in patients with systemic scleroderma. <i>Clinical Rheumatology</i> , 2012, 31, 1577-1583.	2.2	11

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37	Severe vitamin D deficiency in preterm infants: possibly no association with clinical outcomes?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 1562-1570.	1.5	11
38	Lack of nephrotoxicity of styrene at current TLV level (50 ppm). <i>International Archives of Occupational and Environmental Health</i> , 1989, 61, 409-411.	2.3	10
39	The Highest Incidence of Out-of-Hospital Cardiac Arrest During a Circadian Period in Survivors. <i>International Heart Journal</i> , 2008, 49, 183-192.	1.0	10
40	L-rhamnose and L-fucose suppress cancer growth in mice. <i>Open Life Sciences</i> , 2011, 6, 1-9.	1.4	10
41	Different serine and glycine metabolism in patients with schizophrenia receiving clozapine. <i>Journal of Psychiatric Research</i> , 2012, 46, 811-818.	3.1	10
42	Elution kinetics of vancomycin and gentamicin from carriers and their effects on mesenchymal stem cell proliferation: an in vitro study. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 381.	1.9	10
43	Effective Treatment for Uncomplicated Urinary Tract Infections with Oral Fosfomycin, Single Center Four Year Retrospective Study. <i>Antibiotics</i> , 2020, 9, 511.	3.7	10
44	In-vitro and in-vivo evaluation of the anticancer activity of diruthenium-2, a new trithiolato arene ruthenium complex [(1-6-p-MeC6H4Pr i )2Ru2(1/4-S-p-C6H4OH)3]Cl. <i>Anti-Cancer Drugs</i> , 2016, 27, 643-650.	1.4	9
45	D-serine serum levels in patients with schizophrenia: relation to psychopathology and comparison to healthy subjects. <i>Neuroendocrinology Letters</i> , 2008, 29, 485-92.	0.2	9
46	Urinary excretion of proteins and enzymes in workers exposed to hydrocarbons in a shoe factory. <i>International Archives of Occupational and Environmental Health</i> , 1991, 63, 359-362.	2.3	7
47	Gastric submucosal microdialysis in the detection of rat stomach ischemiaâ€”a comparison of the 3H2O efflux technique with metabolic monitoring. <i>Physiological Measurement</i> , 2010, 31, 1355-1368.	2.1	7
48	THE VEGF AND BMP-2 LEVELS IN PATIENTS WITH ANKYLOSING SPONDYLITIS AND THE RELATIONSHIP TO TREATMENT WITH TUMOUR NECROSIS FACTOR ALPHA INHIBITORS. <i>Acta Medica (Hradec Kralove)</i> , 2014, 57, 56-61.	0.5	7
49	Characteristics and outcomes of patients admitted for acute heart failure in a singleâ€”centre study. <i>ESC Heart Failure</i> , 2022, 9, 2249-2258.	3.1	6
50	The prognostic significance of tumor epidermal growth factor receptor (EGFR) expression change after neoadjuvant chemoradiation in patients with rectal adenocarcinoma. <i>Wspolczesna Onkologia</i> , 2015, 1, 48-53.	1.4	5
51	The Development of Musculoskeletal Disorders during Undergraduate Dentistry Studiesâ€”A Long-Term Prospective Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7662.	2.6	5
52	Iterative reconstruction of pulmonary MDCT angiography: Effects on image quality, effective dose and estimated organ dose to the breast. <i>Biomedical Papers of the Medical Faculty of the University Palacky&amp;#x0301;, Olomouc, Czechoslovakia</i> , 2014, 158, 259-264.	0.6	5
53	A chronic study with lead acetate in female rats. <i>Journal of Applied Toxicology</i> , 1991, 11, 385-386.	2.8	4
54	Effect of Supplementation of University of Wisconsin Solution with Glycoproteins from Psychrophilic Strains of Yeast on Hypothermic Liver Storage of Rats. <i>Cryobiology</i> , 1996, 33, 347-353.	0.7	4

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55	Risk factors for recurrent laryngeal nerve palsy after thyroidectomy. <i>Open Medicine (Poland)</i> , 2011, 6, 279-283.	1.3	3
56	Quality of life of patients with psoriasis. <i>Central European Journal of Public Health</i> , 2020, 28, 219-225.	1.1	3
57	The Prevalence and Development of Neck and Lower Back Pain and Associated Factors in Dentistry StudentsĀĀ”A Long-Term Prospective Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8539.	2.6	3
58	The prognostic significance of epidermal growth factor receptor expression in patients with anal carcinoma. <i>Neoplasma</i> , 2016, 63, 435-441.	1.6	2
59	Severe deoxyribonucleic acid damage after out-of-hospital cardiac arrest in successfully resuscitated humans. <i>International Journal of Cardiology</i> , 2016, 207, 33-35.	1.7	2
60	The Association of Caries Increment Dynamics in Preschool Children with Risk Factors: The 3-Year Prospective Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7459.	2.6	2
61	Prognostic value of blood cell count-derived ratios in BRAF-mutated metastatic melanoma. <i>Biomedical Papers of the Medical Faculty of the University Palacky&amp;#x0301;, Olomouc, Czechoslovakia</i> , 2022, 166, 393-404.	0.6	2
62	Experience of Czech Children with Alcohol Consumption in Relation to Selected Family Indicators. <i>Central European Journal of Public Health</i> , 2017, 25, 22-28.	1.1	2
63	CAFFEINE DOES NOT MODULATE NUTRITIVE BLOOD FLOW TO RAT GASTRIC SUBMUCOSA - A MICRODIALYSIS STUDY. <i>Biomedical Papers of the Medical Faculty of the University Palacky&amp;#x0301;, Olomouc, Czechoslovakia</i> , 2008, 152, 83-90.	0.6	2
64	Unicuspid Aortic Valve in Patients Undergoing the Ross Procedure. <i>Annals of Thoracic Surgery</i> , 2023, 115, 626-631.	1.3	2
65	Molecular heterosis in metamphetamine abusers. <i>International Journal of Psychiatry in Clinical Practice</i> , 2007, 11, 250-252.	2.4	1
66	Tabacco use in smokeless and smoking forms and its effect on periodontal health in India. <i>Open Medicine (Poland)</i> , 2008, 3, 97-104.	1.3	1
67	Elective minimally invasive coronary artery bypass: Shunt or tournique occlusion? Assessment of a protective role of perioperative left anterior descending shunting on myocardial damage. A prospective randomized study. <i>Journal of Cardiothoracic Surgery</i> , 2012, 7, 69.	1.1	1
68	AB0166ĀĀ...The Levels of Soluble CD163 in Patients with Ankylosing Spondylitis. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 857.3-858.	0.9	1
69	Effects of Amlodipine on Bone Metabolism in Orchidectomised Spontaneously Hypertensive Rats. <i>Pharmacology</i> , 2018, 102, 67-73.	2.2	1
70	Why is the clinical response to cardiac resynchronization better in LBBB patients?. <i>ESC Heart Failure</i> , 2020, 7, 3667-3675.	3.1	1
71	Frequency of emergencies in adults due to unrecognized coarctation of the aorta. <i>Anatolian Journal of Cardiology</i> , 2016, 16, 74-74.	0.9	1
72	Lithium Microdialysis and Its Use for Monitoring of Stomach and Colon Submucosal Blood Perfusion ĀĀ” A Pilot Study Using Ischemic Preconditioning in Rats. <i>Acta Medica (Hradec Kralove)</i> , 2006, 49, 227-231.	0.5	1

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73	Comet assay in evaluating deoxyribonucleic acid damage after out-of-hospital cardiac arrest. Anatolian Journal of Cardiology, 2017, 18, 31-38.	0.9	1
74	D-serine serum level - a marker of glutamatergic dysfunction in schizophrenia. European Psychiatry, 2008, 23, S120.	0.2	0
75	Multidimensional Prognostic Indexes (BODE, 2009 Updated BODE, ADO) And Quality Of Life (SGRQ) In Former Smokers With Clinically Stable Chronic Obstructive Pulmonary Disease. , 2010, , .		0
76	Function And Structure Of Nasal Ciliary Epithelium In Stable Chronic Obstructive Pulmonary Disease Ex-smokers Patients Depends On Presence Of Chronic Bronchitic Sub-phenotype. , 2010, , .		0
77	Pharmaco-refractory chronic heart failure ĀĀ“ The need for drug level tailored management. Medical Hypotheses, 2012, 79, 560-563.	1.5	0
78	Perfil de personalidad del Inventario del Temperamento y el CarĀĀcter (TCI) en personas con abuso de metanfetamina: un estudio controlado. European Psychiatry (Ed EspaĀ±ola), 2004, 11, 452-454.	0.0	0
79	Novel Derivatives of Benfluron and Dimefluron Synthesis and Anticancer activity. Letters in Drug Design and Discovery, 2015, 12, 787-801.	0.7	0