## Eva Čermáková

List of Publications by Year in descending order

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79 papers

1,285 citations

279798 23 h-index 32 g-index

81 all docs

81 docs citations

81 times ranked 2303 citing authors

#	Article	IF	CITATIONS
1	Unicuspid Aortic Valve in Patients Undergoing the Ross Procedure. Annals of Thoracic Surgery, 2023, 115, 626-631.	1.3	2
2	Severe vitamin D deficiency in preterm infants: possibly no association with clinical outcomes?. Journal of Maternal-Fetal and Neonatal Medicine, 2022, 35, 1562-1570.	1.5	11
3	Prognostic value of blood cell count-derived ratios in BRAF-mutated metastatic melanoma. Biomedical Papers of the Medical Faculty of the University Palacký, Olomouc, Czechoslovakia, 2022, 166, 393-404.	0.6	2
4	Characteristics and outcomes of patients admitted for acute heart failure in a singleâ€centre study. ESC Heart Failure, 2022, 9, 2249-2258.	3.1	6
5	The Prevalence and Development of Neck and Lower Back Pain and Associated Factors in Dentistry Students—A Long-Term Prospective Study. International Journal of Environmental Research and Public Health, 2022, 19, 8539.	2.6	3
6	The Development of Musculoskeletal Disorders during Undergraduate Dentistry Studies—A Long-Term Prospective Study. International Journal of Environmental Research and Public Health, 2021, 18, 7662.	2.6	5
7	The Association of Caries Increment Dynamics in Preschool Children with Risk Factors: The 3-Year Prospective Study. International Journal of Environmental Research and Public Health, 2020, 17, 7459.	2.6	2
8	Why is the clinical response to cardiac resynchronization better in LBBB patients?. ESC Heart Failure, 2020, 7, 3667-3675.	3.1	1
9	Effective Treatment for Uncomplicated Urinary Tract Infections with Oral Fosfomycin, Single Center Four Year Retrospective Study. Antibiotics, 2020, 9, 511.	3.7	10
10	Quality of life of patients with psoriasis. Central European Journal of Public Health, 2020, 28, 219-225.	1.1	3
11	Preterm human milk macronutrient concentration is independent of gestational age at birth. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2019, 104, F50-F56.	2.8	31
12	Scoulerine affects microtubule structure, inhibits proliferation, arrests cell cycle and thus culminates in the apoptotic death of cancer cells. Scientific Reports, 2018, 8, 4829.	3.3	26
13	Results of a randomized controlled trial comparing closed-suction drains versus passive gravity drains after pancreatic resection. Surgery, 2018, 164, 1057-1063.	1.9	20
14	Effects of Amlodipine on Bone Metabolism in Orchidectomised Spontaneously Hypertensive Rats. Pharmacology, 2018, 102, 67-73.	2.2	1
15	Anticancer potential of Amaryllidaceae alkaloids evaluated by screening with a panel of human cells, real-time cellular analysis and Ehrlich tumor-bearing mice. Chemico-Biological Interactions, 2017, 275, 121-132.	4.0	30
16	Elution kinetics of vancomycin and gentamicin from carriers and their effects on mesenchymal stem cell proliferation: an in vitro study. BMC Musculoskeletal Disorders, 2017, 18, 381.	1.9	10
17	Observational Cohort Study of Hepatic Encephalopathy After Transjugular Intrahepatic Portosystemic Shunt (TIPS). Annals of Hepatology, 2017, 16, 140-148.	1.5	25
18	Experience of Czech Children with Alcohol Consumption in Relation to Selected Family Indicators. Central European Journal of Public Health, 2017, 25, 22-28.	1.1	2

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19	Comet assay in evaluating deoxyribonucleic acid damage after out-of-hospital cardiac arrest. Anatolian Journal of Cardiology, 2017, 18, 31-38.	0.9	1
20	Impact of postoperative complications on clinical and economic consequences in pancreatic surgery. Annals of Surgical Treatment and Research, 2016, 90, 21.	1.0	14
21	Metabolic Syndrome and Selective Inflammatory Markers in Psoriatic Patients. Journal of Immunology Research, 2016, 2016, 1-8.	2.2	33
22	The prognostic significance of epidermal growth factor receptor expression in patients with anal carcinoma. Neoplasma, 2016, 63, 435-441.	1.6	2
23	In-vitro and in-vivo evaluation of the anticancer activity of diruthenium-2, a new trithiolato arene ruthenium complex [(Î-6-p-MeC6H4Pr i )2Ru2(Î-⁄4-S-p-C6H4OH)3]Cl. Anti-Cancer Drugs, 2016, 27, 643-650.	1.4	9
24	Chlorambucil conjugates of dinuclear p-cymene ruthenium trithiolato complexes: synthesis, characterization and cytotoxicity study in vitro and in vivo. Journal of Biological Inorganic Chemistry, 2016, 21, 443-452.	2.6	26
25	Boldine Inhibits Mouse Mammary Carcinoma In Vivo and Human MCF-7 Breast Cancer Cells In Vitro. Planta Medica, 2016, 82, 1416-1424.	1.3	12
26	Severe deoxyribonucleic acid damage after out-of-hospital cardiac arrest in successfully resuscitated humans. International Journal of Cardiology, 2016, 207, 33-35.	1.7	2
27	Endovascular Management of Acute Embolic Occlusion of the Superior Mesenteric Artery: A 12-Year Single-Centre Experience. CardioVascular and Interventional Radiology, 2016, 39, 195-203.	2.0	46
28	Frequency of emergencies in adults due to unrecognized coarctation of the aorta. Anatolian Journal of Cardiology, 2016, 16, 74-74.	0.9	1
29	Bacteriology of deep neck infections: analysis of 634 patients. Australian Dental Journal, 2015, 60, 212-215.	1.5	32
30	The prognostic significance of tumor epidermal growth factor receptor (EGFR) expression change after neoadjuvant chemoradiation in patients with rectal adenocarcinoma. Wspolczesna Onkologia, 2015, 1, 48-53.	1.4	5
31	Comparative study of various subpopulations of cytotoxic cells in blood and ascites from patients with ovarian carcinoma. Wspolczesna Onkologia, 2015, 4, 290-299.	1.4	21
32	Self-reported risk factors related to the most frequent musculoskeletal complaints among Czech dentists. Industrial Health, 2015, 53, 48-55.	1.0	49
33	Novel Derivatives of Benfluron and Dimefluron Synthesis and Anticancer activity. Letters in Drug Design and Discovery, 2015, 12, 787-801.	0.7	0
34	AB0166â€The Levels of Soluble CD163 in Patients with Ankylosing Spondylitis. Annals of the Rheumatic Diseases, 2014, 73, 857.3-858.	0.9	1
35	THE VEGF AND BMP-2 LEVELS IN PATIENTS WITH ANKYLOSING SPONDYLITIS AND THE RELATIONSHIP TO TREATMENT WITH TUMOUR NECROSIS FACTOR ALPHA INHIBITORS. Acta Medica (Hradec Kralove), 2014, 57, 56-61.	0.5	7
36	Iterative reconstruction of pulmonary MDCT angiography: Effects on image quality, effective dose and estimated organ dose to the breast. Biomedical Papers of the Medical Faculty of the University Palacký, Olomouc, Czechoslovakia, 2014, 158, 259-264.	0.6	5

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37	The anticancer activity of alpha-tomatine against mammary adenocarcinoma in mice. Biomedical Papers of the Medical Faculty of the University Palacký, Olomouc, Czechoslovakia, 2013, 157, 153-161.	0.6	17
38	Drug compliance in patients with systemic scleroderma. Clinical Rheumatology, 2012, 31, 1577-1583.	2.2	11
39	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. Journal of Cardiothoracic Surgery, 2012, 7, 69.	1.1	1
40	Pharmaco-refractory chronic heart failure – The need for drug level tailored management. Medical Hypotheses, 2012, 79, 560-563.	1.5	0
41	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. Neoplasma, 2012, 59, 398-408.	1.6	28
42	Different serine and glycine metabolism in patients with schizophrenia receiving clozapine. Journal of Psychiatric Research, 2012, 46, 811-818.	3.1	10
43	Lymphatic vasculature is increased in heart valves, ischaemic and inflamed hearts and in cholesterol-rich and calcified atherosclerotic lesions. European Journal of Clinical Investigation, 2011, 41, 487-497.	3.4	124
44	L-rhamnose and L-fucose suppress cancer growth in mice. Open Life Sciences, 2011, 6, 1-9.	1.4	10
45	Risk factors for recurrent laryngeal nerve palsy after thyroidectomy. Open Medicine (Poland), 2011, 6, 279-283.	1.3	3
46	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. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2011, 458, 179-187.	2.8	49
47	Five-year survival of patients after out-of-hospital cardiac arrest depending on age. Archives of Gerontology and Geriatrics, 2011, 53, e88-e92.	3.0	19
48	Impairment of nasal mucociliary clearance in former smokers with stable chronic obstructive pulmonary disease relates to the presence of a chronic bronchitis phenotype. Rhinology, 2011, 49, 397-406.	1.3	24
49	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
50	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
51	Effect of Intravascular Iodinated Contrast Media on Natural Course of End-Stage Renal Disease Progression in Hemodialysis Patients: A Prospective Study. CardioVascular and Interventional Radiology, 2010, 33, 61-66.	2.0	21
52	Effects of hyaluronan and iodine on wound contraction and granulation tissue formation in rat skin wounds. Clinical and Experimental Dermatology, 2010, 35, 373-379.	1.3	19
53	Gastric submucosal microdialysis in the detection of rat stomach ischemia—a comparison of the3H2O efflux technique with metabolic monitoring. Physiological Measurement, 2010, 31, 1355-1368.	2.1	7
54	Glycine serum level in schizophrenia: Relation to negative symptoms. Psychiatry Research, 2010, 176, 103-108.	3.3	33

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55	Oral Health-related Quality of Life in Czech Population. Central European Journal of Public Health, 2010, 18, 76-80.	1.1	16
56	Venous Thromboembolism in Young Female While on Oral Contraceptives: High Frequency of Inherited Thrombophilia and Analysis of Thrombotic Events in 400 Czech Women. Clinical and Applied Thrombosis/Hemostasis, 2009, 15, 567-573.	1.7	13
57	Long-term prognosis after out-of-hospital cardiac arrest with/without ST elevation myocardial infarction. Resuscitation, 2009, 80, 795-804.	3.0	29
58	Tabacco use in smokeless and smoking forms and its effect on periodontal health in India. Open Medicine (Poland), 2008, 3, 97-104.	1.3	1
59	D-serine serum level - a marker of glutamatergic dysfunction in schizophrenia. European Psychiatry, 2008, 23, S120.	0.2	0
60	Out-of-Hospital Cardiac Arrests in Patients with Acute ST Elevation Myocardial Infarctions in the East Bohemian Region over the Period 2002–2004. Cardiology, 2008, 109, 41-51.	1.4	39
61	The Highest Incidence of Out-of-Hospital Cardiac Arrest During a Circadian Period in Survivors. International Heart Journal, 2008, 49, 183-192.	1.0	10
62	CAFFEINE DOES NOT MODULATE NUTRITIVE BLOOD FLOW TO RAT GASTRIC SUBMUCOSA - A MICRODIALYSIS STUDY. Biomedical Papers of the Medical Faculty of the University Palacký, Olomouc, Czechoslovakia, 2008, 152, 83-90.	0.6	2
63	D-serine serum levels in patients with schizophrenia: relation to psychopathology and comparison to healthy subjects. Neuroendocrinology Letters, 2008, 29, 485-92.	0.2	9
64	Molecular heterosis in metamphetamine abusers. International Journal of Psychiatry in Clinical Practice, 2007, 11, 250-252.	2.4	1
65	Antipsychotic drugs as a risk factor for venous thromboembolism. International Journal of Psychiatry in Clinical Practice, 2007, 11, 246-249.	2.4	16
66	Characteristics and short-term survival of individuals with out-of-hospital cardiac arrests in the East Bohemian region. Resuscitation, 2006, 68, 209-220.	3.0	23
67	Lithium Microdialysis and Its Use for Monitoring of Stomach and Colon Submucosal Blood Perfusion – A Pilot Study Using Ischemic Preconditioning in Rats. Acta Medica (Hradec Kralove), 2006, 49, 227-231.	0.5	1
68	Temperament and character inventory (TCI) personality profile in metamphetamine abusers: a controlled study. European Psychiatry, 2004, 19, 193-195.	0.2	47
69	Perfil de personalidad del Inventario del Temperamento y el Carácter (TCI) en personas con abuso de metanfetamina: un estudio controlado. European Psychiatry (Ed Española), 2004, 11, 452-454.	0.0	0
70	Prognostic Impact of Hemoglobin Level Prior to Radiotherapy on Survival in Patients with Glioblastoma. Strahlentherapie Und Onkologie, 2003, 179, 615-619.	2.0	26
71	Environmental exposure of small children to polycyclic aromatic hydrocarbons. International Archives of Occupational and Environmental Health, 2001, 74, 411-420.	2.3	59
72	Assessment of multipathway exposure of small children to PAH. Environmental Toxicology and Pharmacology, 2000, 8, 111-118.	4.0	67

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73	Effect of Supplementation of University of Wisconsin Solution with Glycoproteins from Psychrophilic Strains of Yeast on Hypothermic Liver Storage of Rats. Cryobiology, 1996, 33, 347-353.	0.7	4
74	A chronic study with lead acetate in female rats. Journal of Applied Toxicology, 1991, 11, 385-386.	2.8	4
75	Urinary excretion of proteins and enzymes in workers exposed to hydrocarbons in a shoe factory. International Archives of Occupational and Environmental Health, 1991, 63, 359-362.	2.3	7
76	Influence of chronic lead exposure on hormone levels in developing rats. Journal of Applied Toxicology, 1990, 10, 301-302.	2.8	28
77	Study on Kidney Function in Female Workers Exposed to Perchlorethylene. Human and Experimental Toxicology, 1990, 9, 377-380.	2.2	16
78	Dose-related proximal tubular dysfunction in male rats chronically exposed to lead. Journal of Applied Toxicology, 1989, 9, 395-399.	2.8	24
79	Lack of nephrotoxicity of styrene at current TLV level (50 ppm). International Archives of Occupational and Environmental Health, 1989, 61, 409-411.	2.3	10