

# Ivan KociÄ

## List of Publications by Year in descending order

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42  
papers

335  
citations

932766

10  
h-index

887659

17  
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44  
all docs

44  
docs citations

44  
times ranked

506  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transportan 10 improves the pharmacokinetics and pharmacodynamics of vancomycin. Scientific Reports, 2019, 9, 3247.	1.6	32
2	Tyrosine Kinase Inhibitor as a new Therapy for Ischemic Stroke and other Neurologic Diseases: is there any Hope for a Better Outcome?. Current Neuropharmacology, 2015, 13, 836-844.	1.4	32
3	Experimental hyperlipidemia prevents the protective effect of ischemic preconditioning on the contractility and responsiveness to phenylephrine of rat-isolated stunned papillary muscle. General Pharmacology, 1999, 33, 213-219.	0.7	27
4	Neuroprotective effect of masitinib in rats with postischemic stroke. Naunyn-Schmiedeberg's Archives of Pharmacology, 2015, 388, 79-86.	1.4	25
5	Clinical and conventional pharmacy services in Polish hospitals: a national survey. International Journal of Clinical Pharmacy, 2016, 38, 271-279.	1.0	25
6	TP10-Dopamine Conjugate as a Potential Therapeutic Agent in the Treatment of Parkinson's Disease. Bioconjugate Chemistry, 2019, 30, 760-774.	1.8	23
7	Mortality in hypertensive patients with coronary heart disease depends on chronopharmacotherapy and dipping status. Pharmacological Reports, 2014, 66, 448-452.	1.5	22
8	Perspectives of Hospital Pharmacists Towards Biosimilar Medicines: A Survey of Polish Pharmacy Practice in General Hospitals. BioDrugs, 2019, 33, 183-191.	2.2	15
9	Aspartimide Modified Galanin Analogue Antagonizes Galanin Action on Insulin Secretion. Protein and Peptide Letters, 2010, 17, 1182-1188.	0.4	14
10	The Influence of the Neuropeptide Galanin on the Contractility and the Effective Refractory Period of Guinea-pig Heart Papillary Muscle Under Normoxic and Hypoxic Conditions. Journal of Pharmacy and Pharmacology, 2011, 50, 1361-1364.	1.2	14
11	A new adverse drug reaction - Schamberg's disease caused by amlodipine administration - a case report. British Journal of Clinical Pharmacology, 2015, 80, 1477-1478.	1.1	9
12	Experimental hyperlipidaemia does not prevent preconditioning and it reduces ischemia-induced apoptosis. International Journal of Cardiology, 2008, 126, 62-67.	0.8	8
13	Rational use of medicines in the hospitals of Poland: role of the pharmacists. European Journal of Hospital Pharmacy, 2014, 21, 372-377.	0.5	8
14	Contribution of NO, ATP-sensitive K <sup>+</sup> channels and prostaglandins to adenosine receptor agonists-induced relaxation of the rat tail artery. Pharmacological Reports, 2009, 61, 330-334.	1.5	7
15	Cell-penetrating peptides improve pharmacokinetics and pharmacodynamics of anticancer drugs. Tissue Barriers, 2022, 10, 1965418.	1.6	7
16	Selective inhibition of pinacidil effects by estrogen in guinea pig heart. International Journal of Cardiology, 2006, 110, 22-26.	0.8	6
17	Protective effect of nicotinamide and L-arginine against monocrotaline-induced pulmonary hypertension in rats: gender dependence. Pharmacological Reports, 2020, 72, 1334-1346.	1.5	6
18	Estrogen-induced relaxation of the rat tail artery is attenuated in rats with pulmonary hypertension. Pharmacological Reports, 2010, 62, 95-99.	1.5	5

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19	Cell-penetrating peptides modulate the vascular action of phenylephrine. <i>Pharmacological Reports</i> , 2011, 63, 195-199.	1.5	5
20	Pretreatment of males guinea pigs by 17- $\beta$ -estradiol induces hypersensitivity of $\beta$ -adrenoceptors in electrically driven left atria. <i>International Journal of Cardiology</i> , 2008, 129, 22-25.	0.8	4
21	Gender differences in effects of pinacidil but not diazoxide on heart automatism in the isolated guinea pig right atria. <i>Polish Journal of Pharmacology</i> , 2003, 55, 419-24.	0.3	4
22	DIGOXIN EFFECTS IN THE GUINEA PIG HEART: INTERACTION WITH RIMALKALIM. <i>Pharmacological Research</i> , 1998, 37, 67-73.	3.1	3
23	Rate-dependent changes in action potential duration and membrane currents in hamster ventricular myocytes. <i>Pflugers Archiv European Journal of Physiology</i> , 2002, 443, 353-361.	1.3	3
24	The Effects of K <sup>+</sup> Channels Modulators Terikalant and Glibenclamide on Membrane Potential Changes Induced by Hypotonic Challenge of Guinea Pig Ventricular Myocytes. <i>Journal of Pharmacological Sciences</i> , 2004, 95, 27-32.	1.1	3
25	Hypotonic Stress Increases Efficacy of Rilmakalim, but Not Pinacidil, to Activate ATP-Sensitive K <sup>+</sup> Current in Guinea Pig Ventricular Myocytes. <i>Journal of Pharmacological Sciences</i> , 2004, 95, 189-195.	1.1	3
26	A retrospective analysis of the "Neverending Trip" after administration of a potent full agonist of 5-HT <sub>2A</sub> receptor "25I-NBOMe. <i>Biomedicine and Pharmacotherapy</i> , 2022, 146, 112295.	2.5	3
27	Modulation of the contractility of guinea pig papillary muscle by the activation of ATP-sensitive K <sup>+</sup> channels. <i>European Journal of Pharmacology</i> , 1996, 301, 115-119.	1.7	2
28	INDOMETHACIN ANTAGONISES THE EFFECTS OF ADENOSINE RECEPTOR AGONISTS ON THE CONTRACTILITY AND EFFECTIVE REFRACTORY PERIOD OF GUINEA PIG PAPILLARY MUSCLE. <i>Pharmacological Research</i> , 1996, 34, 143-147.	3.1	2
29	CGP 41251, a New Potential Anticancer Drug, Improves Contractility of Rat Isolated Cardiac Muscle Subjected to Hypoxia. <i>Journal of Cardiovascular Pharmacology</i> , 2001, 37, 734-741.	0.8	2
30	Hypotonic stress enhances slope conductivity of ATP-sensitive K <sup>+</sup> channels activated pharmacologically. <i>International Journal of Cardiology</i> , 2007, 116, 423-424.	0.8	2
31	Antiplatelet effect of statins is augmented in diabetic rabbits. <i>Pharmacological Reports</i> , 2010, 62, 410-413.	1.5	2
32	Pharmaceutical care in the neonatal intensive care unit: Perspectives of Polish medical and pharmacy students. <i>Currents in Pharmacy Teaching and Learning</i> , 2019, 11, 361-372.	0.4	2
33	THE EFFECTS OF POTASSIUM CHANNEL MODULATORS ON THE SIMULATED ISCHAEMIA-INDUCED CHANGES IN CONTRACTILITY AND RESPONSIVENESS TO PHENYLEPHRINE OF RAT-ISOLATED PAPILLARY MUSCLE. <i>Pharmacological Research</i> , 1998, 38, 183-189.	3.1	1
34	DIFFERENT ASPECTS OF THE EFFECTS OF THAPSIGARGIN ON AUTOMATISM, CONTRACTILITY AND RESPONSIVENESS TO PHENYLEPHRINE IN CARDIAC PREPARATIONS FROM RATS AND GUINEA PIGS. <i>Pharmacological Research</i> , 1998, 37, 273-280.	3.1	1
35	Preconditioning prevents the negative inotropic action of phenylephrine in rat isolated stunned papillary muscle. <i>General Pharmacology</i> , 1999, 32, 591-595.	0.7	1
36	Regional and frequency-dependent changes in action potentials and transient outward K <sup>+</sup> currents in ventricular myocytes from J-2-K cardiomyopathic hamsters. <i>Basic Research in Cardiology</i> , 2003, 98, 367-379.	2.5	1

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37	Tachykinin antagonists ameliorate surgically induced impairment of gastrointestinal motility in rats. <i>Fundamental and Clinical Pharmacology</i> , 2021, 35, 681-689.	1.0	1
38	Sudden cardiac death: from molecular biology and cellular electrophysiology to therapy. <i>Current Opinion in Investigational Drugs</i> , 2002, 3, 1045-50.	2.3	1
39	Pretreatment with rimalkalim changes the adrenergic responsiveness of isolated guinea pig papillary muscle. <i>European Journal of Pharmacology</i> , 1997, 332, 65-70.	1.7	0
40	Pharmacoeconomic considerations regarding hospice and palliative care according to pharmacists and hospice managers. <i>European Journal of Hospital Pharmacy</i> , 2016, 23, 239-240.	0.5	0
41	Early exposure to hypertonic solution strongly intensifies the effects of K <sup>+</sup> channel opener, rilmakalim, in guinea pig ventricular myocytes. <i>Polish Journal of Pharmacology</i> , 2003, 55, 1159-62.	0.3	0
42	How to teach pharmacology to medical students during the COVID-19 pandemic? Students'™ perceptions of novel, online forms of teaching. <i>European Journal of Translational and Clinical Medicine</i> , 2022, 5, 33-39.	0.0	0