

# KatarÃ- na Sebekova

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7009183/publications.pdf>

Version: 2024-02-01

142  
papers

3,261  
citations

147801

31  
h-index

189892

50  
g-index

150  
all docs

150  
docs citations

150  
times ranked

4187  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bone mineral density and oxidative stress in adolescent girls with anorexia nervosa. <i>European Journal of Pediatrics</i> , 2022, 181, 311-321.	2.7	7
2	Long-Term Consumption of a Sugar-Sweetened Soft Drink in Combination with a Western-Type Diet Is Associated with Morphological and Molecular Changes of Taste Markers Independent of Body Weight Development in Mice. <i>Nutrients</i> , 2022, 14, 594.	4.1	3
3	Lean insulin-resistant young adults display increased cardiometabolic risk: A retrospective cross-sectional study. <i>Diabetes Research and Clinical Practice</i> , 2022, 185, 109217.	2.8	4
4	Elevated blood pressure-associated cardiometabolic risk factors and biomarkers in 16–23 years old students with or without metabolic abnormalities. <i>Journal of Human Hypertension</i> , 2021, 35, 37-48.	2.2	3
5	Neurodevelopmental testing of mice in the neonatal period does not affect their locomotor activity, depressive- and anxiety-like behaviour in adolescence. <i>Behavioural Brain Research</i> , 2021, 404, 113170.	2.2	0
6	Oxidative status in plasma, urine and saliva of girls with anorexia nervosa and healthy controls: a cross-sectional study. <i>Journal of Eating Disorders</i> , 2021, 9, 54.	2.7	6
7	Circulating extracellular DNA is in association with continuous metabolic syndrome score in healthy adolescents. <i>Physiological Genomics</i> , 2021, 53, 309-318.	2.3	6
8	A considerable proportion of metabolic syndrome-free adults from Bratislava Region, Slovakia, display an increased cardiometabolic burden. <i>Canadian Journal of Physiology and Pharmacology</i> , 2021, 99, 974-982.	1.4	0
9	Creatinine-Based Formulae Poorly Match in the Classification of Hypofiltration or Hyperfiltration in a General Population of Adolescents: A Retrospective Analysis of a Cross-Sectional Study. <i>Frontiers in Pediatrics</i> , 2021, 9, 719997.	1.9	2
10	Dynamics of salivary markers of kidney functions in acute and chronic kidney diseases. <i>Scientific Reports</i> , 2020, 10, 21260.	3.3	12
11	Asymptomatic Hyperuricemia Associates with Cardiometabolic Risk Indicators in Overweight/Obese but Not in Lean Adolescents. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 3977-3992.	2.4	4
12	Sex Differences in Association of Elevated Blood Pressure with Variables Characterizing Cardiometabolic Risk in Young Subjects with or Without Metabolic Abnormalities. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3612.	2.6	4
13	Maternal Consumption of a Diet Rich in Maillard Reaction Products Accelerates Neurodevelopment in F1 and Sex-Dependently Affects Behavioral Phenotype in F2 Rat Offspring. <i>Foods</i> , 2019, 8, 168.	4.3	9
14	Estimation of the proportion of metabolic syndrome-free subjects on high cardiometabolic risk using two continuous cardiometabolic risk scores: a cross-sectional study in 16- to 20-year-old individuals. <i>European Journal of Pediatrics</i> , 2019, 178, 1243-1253.	2.7	5
15	Glycated proteins in nutrition: Friend or foe?. <i>Experimental Gerontology</i> , 2019, 117, 76-90.	2.8	16
16	Metabolic and Renal Effects of Dietary Advanced Glycation end Products in Pregnant Rats – A Pilot Study. <i>Physiological Research</i> , 2019, 68, 467-479.	0.9	6
17	Oxidative stress in the brain caused by acute kidney injury. <i>Metabolic Brain Disease</i> , 2018, 33, 961-967.	2.9	21
18	Prevalence of overweight/obesity among 7-year-old children – WHO Childhood Obesity Surveillance Initiative in Slovakia, trends and differences between selected European countries. <i>European Journal of Pediatrics</i> , 2018, 177, 945-953.	2.7	7

#	ARTICLE	IF	CITATIONS
19	Plasma markers of oxidative status were associated with increasing continuous cardiometabolic risk scores in healthy students aged 16–20 years without central obesity. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018, 107, 2137-2145.	1.5	2
20	Gender Differences in Cardiometabolic Risk Factors in Metabolically Healthy Normal Weight Adults with Central Obesity. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2018, 126, 309-315.	1.2	1
21	Continuous metabolic syndrome score (siMS) enables quantification of severity of cardiometabolic affliction in individuals not presenting with metabolic syndrome. <i>Bratislava Medical Journal</i> , 2018, 119, 675-678.	0.8	7
22	The effects of a maternal advanced glycation end product-rich diet on somatic features, reflex ontogeny and metabolic parameters of offspring mice. <i>Food and Function</i> , 2018, 9, 3432-3446.	4.6	17
23	Salivary creatinine and urea are higher in an experimental model of acute but not chronic renal disease. <i>PLoS ONE</i> , 2018, 13, e0200391.	2.5	14
24	Gender-associated differences in the prevalence of central obesity using waist circumference and waist-to-height ratio, and that of general obesity, in Slovak adults. <i>Central European Journal of Public Health</i> , 2018, 26, 228-233.	1.1	6
25	Markers of Oxidative Stress and Antioxidant Status in the Plasma, Urine and Saliva of Healthy Mice. <i>Physiological Research</i> , 2018, 67, 921-934.	0.9	30
26	Variables associated with unplanned general adult ICU admission in hospitalised patients: protocol for a systematic review. <i>Systematic Reviews</i> , 2017, 6, 67.	5.3	4
27	Association between metabolically healthy central obesity in women and levels of soluble receptor for advanced glycation end products, soluble vascular adhesion protein-1, and activity of semicarbazide-sensitive amine oxidase. <i>Croatian Medical Journal</i> , 2017, 58, 106-116.	0.7	14
28	Improvement in asymmetric dimethylarginine and oxidative stress in patients with limb salvage after autologous mononuclear stem cell application for critical limb ischemia. <i>Stem Cell Research and Therapy</i> , 2017, 8, 165.	5.5	6
29	Vitamin D status in apparently healthy medication-free Slovaks: Association to blood pressure, body mass index, self-reported smoking status and physical activity. <i>Bratislava Medical Journal</i> , 2017, 117, 702-709.	0.8	9
30	Ethnicity and skin autofluorescence-based risk-engines for cardiovascular disease and diabetes mellitus. <i>PLoS ONE</i> , 2017, 12, e0185175.	2.5	13
31	Dietary AGEs May Have Different Effects in People with Vegetarian versus Omnivorous Eating Patterns. , 2017, , 225-238.		0
32	Correlation among soluble receptors for advanced glycation end-products, soluble vascular adhesion protein-1/semicarbazide-sensitive amine oxidase (sVAP-1) and cardiometabolic risk markers in apparently healthy adolescents: a cross-sectional study. <i>Glycoconjugate Journal</i> , 2016, 33, 599-606.	2.7	12
33	Salivary markers of kidney function – Potentials and limitations. <i>Clinica Chimica Acta</i> , 2016, 453, 28-37.	1.1	36
34	Serum carboxymethyl-lysine, a dominant advanced glycation end product, is increased in women with gestational diabetes mellitus. <i>Biomedical Papers of the Medical Faculty of the University Palacky&amp;#x0301;, Olomouc, Czechoslovakia</i> , 2016, 160, 70-75.	0.6	22
35	Interplay of Vitamin D, Erythropoiesis, and the Renin-Angiotensin System. <i>BioMed Research International</i> , 2015, 2015, 1-11.	1.9	77
36	Extraskelatal Functions of Vitamin D. <i>BioMed Research International</i> , 2015, 2015, 1-2.	1.9	11

#	ARTICLE	IF	CITATIONS
37	Is Vitamin D Deficiency Related to Accumulation of Advanced Glycation End Products, Markers of Inflammation, and Oxidative Stress in Diabetic Subjects?. <i>BioMed Research International</i> , 2015, 2015, 1-15.	1.9	16
38	25-Hydroxyvitamin D and Advanced Glycation Endproducts in Healthy and Hypertensive Subjects: Are There Interactions?. , 2015, 25, 209-216.		11
39	Prenatal dietary load of Maillard reaction products combined with postnatal Coca-Cola drinking affects metabolic status of female Wistar rats. <i>Croatian Medical Journal</i> , 2015, 56, 94-103.	0.7	9
40	Towards an alternative testing strategy for nanomaterials used in nanomedicine: Lessons from NanoTEST. <i>Nanotoxicology</i> , 2015, 9, 118-132.	3.0	75
41	Chronic renal insufficiency does not induce behavioral and cognitive alteration in rats. <i>Physiology and Behavior</i> , 2015, 138, 133-140.	2.1	18
42	Presence of Cardiometabolic Risk Factors Is Not Associated with Microalbuminuria in 14-to-20-Years Old Slovak Adolescents: A Cross-Sectional, Population Study. <i>PLoS ONE</i> , 2015, 10, e0129311.	2.5	16
43	Vitamin D Levels Decline with Rising Number of Cardiometabolic Risk Factors in Healthy Adults: Association with Adipokines, Inflammation, Oxidative Stress and Advanced Glycation Markers. <i>PLoS ONE</i> , 2015, 10, e0131753.	2.5	19
44	Reference values of skin autofluorescence as an estimation of tissue accumulation of advanced glycation end products in a general Slovak population. <i>Diabetic Medicine</i> , 2014, 31, 581-585.	2.3	24
45	Total plasma N <sup>ε</sup> -(carboxymethyl)lysine and sRAGE levels are inversely associated with a number of metabolic syndrome risk factors in non-diabetic young-to-middle-aged medication-free subjects. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 139-49.	2.3	39
46	Comprehensive assessment of nephrotoxicity of intravenously administered sodium-oleate-coated ultra-small superparamagnetic iron oxide (USPIO) and titanium dioxide (TiO <sub>2</sub> ) nanoparticles in rats. <i>Nanotoxicology</i> , 2014, 8, 142-157.	3.0	23
47	A pilot study of a genetic CJD risk factor (E200K) in the general Slovak population. <i>European Journal of Epidemiology</i> , 2014, 29, 595-597.	5.7	8
48	Can metabolic impairments in experimental diabetes be cured with poly(amido)amine (PAMAM) G4 dendrimers? â€œ In the search for minimizing of the adverse effects of PAMAM administration. <i>International Journal of Pharmaceutics</i> , 2014, 464, 152-167.	5.2	21
49	26. Advanced glycation end products in infant formulas. <i>Human Health Handbooks</i> , 2014, , 421-440.	0.1	4
50	Sex differences of oxidative stress markers in young healthy subjects are marker-specific in plasma but not in saliva. <i>Annals of Human Biology</i> , 2013, 40, 175-180.	1.0	15
51	Advanced Glycation End Products in Infant Formulas Do Not Contribute to Insulin Resistance Associated with Their Consumption. <i>PLoS ONE</i> , 2013, 8, e53056.	2.5	28
52	Neuronal Activation in the Central Nervous System of Rats in the Initial Stage of Chronic Kidney Disease-Modulatory Effects of Losartan and Moxonidine. <i>PLoS ONE</i> , 2013, 8, e66543.	2.5	16
53	The Effects of Anti-Inflammatory and Anti-Angiogenic DNA Vaccination on Diabetic Nephropathy in Rats. <i>Human Gene Therapy</i> , 2012, 23, 158-166.	2.7	11
54	Advanced Oxidation Protein Products and Advanced Glycation End Products in Children and Adolescents With Chronic Renal Insufficiency. , 2012, 22, 143-148.		29

#	ARTICLE	IF	CITATIONS
55	Neuromuscular electrostimulation techniques: historical aspects and current possibilities in treatment of pain and muscle wasting. <i>Clinical Nephrology</i> , 2012, , .	0.7	32
56	Advanced glycation end products in myocardial reperfusion injury. <i>Heart and Vessels</i> , 2012, 27, 208-215.	1.2	8
57	Behaviour and hormonal status in healthy rats on a diet rich in Maillard reaction products with or without solvent extractable aroma compounds. <i>Physiology and Behavior</i> , 2012, 105, 693-701.	2.1	26
58	Association of sVAP-1, sRAGE, and CML with lactation-induced insulin sensitivity in young non-diabetic healthy women. <i>Clinica Chimica Acta</i> , 2011, 412, 1842-1847.	1.1	3
59	AT1 Receptor Antagonist Candesartan Attenuates Genomic Damage in Peripheral Blood Lymphocytes of Patients on Maintenance Hemodialysis Treatment. <i>Kidney and Blood Pressure Research</i> , 2011, 34, 167-172.	2.0	8
60	The peroxisome proliferator-activated receptor- $\alpha$ agonist, BAY PP1, attenuates renal fibrosis in rats. <i>Kidney International</i> , 2011, 80, 1182-1197.	5.2	45
61	Karl Peter's fundamental contribution to the structural organization of the kidney. <i>Journal of Nephrology</i> , 2011, 24, 51-57.	2.0	1
62	Metabolic syndrome is inversely related to soluble receptor for advanced glycation end products: a study in mother-infant pairs. <i>Biopolymers and Cell</i> , 2011, 27, 132-140.	0.4	0
63	Renal and metabolic effects of three months of decarbonated cola beverages in rats. <i>Experimental Biology and Medicine</i> , 2010, 235, 1321-1327.	2.4	11
64	Advanced Glycation End Products and Acute Myocardial Infarction. <i>Medical Principles and Practice</i> , 2010, 19, 244-246.	2.4	2
65	Mechanisms of Acute Uremic Encephalopathy: Early Activation of Fos and Fra-2 Gene Products in Different Nuclei/Areas of the Rat Brain. , 2010, 20, S44-S50.		10
66	Association of biochemical parameters and RAGE gene polymorphisms in healthy infants and their mothers. <i>Clinica Chimica Acta</i> , 2010, 411, 1034-1040.	1.1	12
67	Oxidative stress, advanced glycation end products and residual renal function in the rat model of unilateral ureteral obstruction: effects of phlogenzym and losartan. <i>Biopolymers and Cell</i> , 2010, 26, 121-127.	0.4	1
68	Functional and Partial Morphological Regression of Established Renal Injury in the Obese Zucker Rat by Blockade of the Renin-Angiotensin System. <i>American Journal of Nephrology</i> , 2009, 29, 164-170.	3.1	15
69	Testing strategies for the safety of nanoparticles used in medical applications. <i>Nanomedicine</i> , 2009, 4, 605-607.	3.3	57
70	Plasma advanced glycation end products are decreased in obese children compared with lean controls. <i>Pediatric Obesity</i> , 2009, 4, 112-118.	3.2	67
71	Renal, vascular and cardiac fibrosis in rats exposed to passive smoking and industrial dust fibre amosite. <i>Journal of Cellular and Molecular Medicine</i> , 2009, 13, 4484-4491.	3.6	39
72	Neuronal activation in the CNS during different forms of acute renal failure in rats. <i>Neuroscience</i> , 2009, 159, 862-882.	2.3	32

#	ARTICLE	IF	CITATIONS
73	Regular moderate exercise reduces advanced glycation and ameliorates early diabetic nephropathy in obese Zucker rats. <i>Metabolism: Clinical and Experimental</i> , 2009, 58, 1669-1677.	3.4	99
74	Development of methodology for alternative testing strategies for the assessment of the toxicological profile of nanoparticles used in medical diagnostics. NanoTEST â€“ EC FP7 project. <i>Journal of Physics: Conference Series</i> , 2009, 170, 012039.	0.4	3
75	PAMAM G4 dendrimers lower high glucose but do not improve reduced survival in diabetic rats. <i>International Journal of Pharmaceutics</i> , 2008, 364, 142-149.	5.2	31
76	Plasma Concentration and Urinary Excretion of N <sup>ε</sup> -(Carboxymethyl)lysine in Breast Milk and Formula-fed Infants. <i>Annals of the New York Academy of Sciences</i> , 2008, 1126, 177-180.	3.8	73
77	The Selective TP Receptor Antagonist, S18886 (Terutroban), Attenuates Renal Damage in the Double Transgenic Rat Model of Hypertension. <i>American Journal of Nephrology</i> , 2008, 28, 47-53.	3.1	17
78	Les produits de Maillard issus de la cuisson ont-ils des effets biologiques ?. <i>Sciences Des Aliments</i> , 2008, 28, 223-230.	0.2	4
79	Treatment targets in renal fibrosis. <i>Nephrology Dialysis Transplantation</i> , 2007, 22, 3391-3407.	0.7	132
80	Accumulation of free adduct glycation, oxidation, and nitration products follows acute loss of renal function. <i>Kidney International</i> , 2007, 72, 1113-1121.	5.2	74
81	Renal Effects of S18886 (Terutroban), a TP Receptor Antagonist, in an Experimental Model of Type 2 Diabetes. <i>Diabetes</i> , 2007, 56, 968-974.	0.6	37
82	Genomic Damage and Malignancy in End-Stage Renal Failure: Do Advanced Glycation End Products Contribute?. <i>Kidney and Blood Pressure Research</i> , 2007, 30, 56-66.	2.0	11
83	Dietary advanced glycation endproducts (AGEs) and their health effects â€“ PRO. <i>Molecular Nutrition and Food Research</i> , 2007, 51, 1079-1084.	3.3	136
84	Renal Disease in Obesity: The Need for Greater Attention. , 2006, 16, 216-223.		87
85	Association of metabolic syndrome risk factors with selected markers of oxidative status and microinflammation in healthy omnivores and vegetarians. <i>Molecular Nutrition and Food Research</i> , 2006, 50, 858-868.	3.3	57
86	Relation between Different Treatment Modalities and Genomic Damage of End-Stage Renal Failure Patients. <i>Kidney and Blood Pressure Research</i> , 2006, 29, 10-17.	2.0	25
87	Rooibos tea ( <i>Aspalathus linearis</i> ) partially prevents oxidative stress in streptozotocin-induced diabetic rats. <i>Physiological Research</i> , 2006, 55, 157-64.	0.9	39
88	Renal Effects of Oral Maillard Reaction Product Load in the Form of Bread Crusts in Healthy and Subtotally Nephrectomized Rats. <i>Annals of the New York Academy of Sciences</i> , 2005, 1043, 482-491.	3.8	43
89	Dietary Bread Crust Advanced Glycation End Products Bind to the Receptor for AGEs in HEK-293 Kidney Cells but Are Rapidly Excreted after Oral Administration to Healthy and Subtotally Nephrectomized Rats. <i>Annals of the New York Academy of Sciences</i> , 2005, 1043, 492-500.	3.8	36
90	Increased Protein Glycation in Cirrhosis and Therapeutic Strategies to Prevent It. <i>Annals of the New York Academy of Sciences</i> , 2005, 1043, 718-724.	3.8	25

#	ARTICLE	IF	CITATIONS
91	Reduced Circulating AGE Levels and Lower Genomic Damage in Patients Undergoing Daily versus Standard Hemodialysis. <i>Annals of the New York Academy of Sciences</i> , 2005, 1043, 925-925.	3.8	1
92	Tissue viral DNA is associated with chronic allograft nephropathy. <i>Pediatric Transplantation</i> , 2005, 9, 598-603.	1.0	12
93	Genetic variability in the RAGE gene: Possible implications for nutrigenetics, nutrigenomics, and understanding the susceptibility to diabetic complications. <i>Molecular Nutrition and Food Research</i> , 2005, 49, 700-709.	3.3	15
94	Genomic damage and circulating AGE levels in patients undergoing daily versus standard haemodialysis. <i>Nephrology Dialysis Transplantation</i> , 2005, 20, 1936-1943.	0.7	46
95	Genomic damage in chronic renal failure—potential therapeutic interventions. , 2005, 15, 81-86.		20
96	Paradox of circulating advanced glycation end product concentrations in patients with congestive heart failure and after heart transplantation. <i>Heart</i> , 2004, 90, 1269-1274.	2.9	14
97	Serum Growth Factors in Hemodialyzed Patients. <i>Artificial Organs</i> , 2004, 28, 314-316.	1.9	5
98	Genomic damage in end-stage renal failure: Potential involvement of advanced glycation end products and carbonyl stress. <i>Seminars in Nephrology</i> , 2004, 24, 474-478.	1.6	22
99	Processing of protein glycation, oxidation and nitrosation adducts in the liver and the effect of cirrhosis. <i>Journal of Hepatology</i> , 2004, 41, 913-919.	3.7	59
100	Effects of a diet rich in advanced glycation end products in the rat remnant kidney model. <i>American Journal of Kidney Diseases</i> , 2003, 41, S48-S51.	1.9	46
101	Effects of ramipril in nondiabetic nephropathy: improved parameters of oxidatives stress and potential modulation of advanced glycation end products. <i>Journal of Human Hypertension</i> , 2003, 17, 265-270.	2.2	62
102	Genotoxicity of advanced glycation end products in mammalian cells. <i>Cancer Letters</i> , 2003, 190, 151-156.	7.2	107
103	Functional Hyperhomocysteinemia in Healthy Vegetarians: No Association with Advanced Glycation End Products, Markers of Protein Oxidation, or Lipid Peroxidation after Correction with Vitamin B12. <i>Clinical Chemistry</i> , 2003, 49, 983-986.	3.2	9
104	Markedly elevated levels of plasma advanced glycation end products in patients with liver cirrhosis — amelioration by liver transplantation. <i>Journal of Hepatology</i> , 2002, 36, 66-71.	3.7	109
105	Advanced glykation end products in patients with liver cirrhosis before and after liver transplantation. <i>Journal of Hepatology</i> , 2002, 36, 58.	3.7	0
106	Effects of dietary N <sup>ε</sup> -carboxymethyllysine on expression of the biotransformation enzyme, glutathione-S-transferase, in the rat. <i>International Congress Series</i> , 2002, 1245, 313-320.	0.2	7
107	Does magnesium dysbalance participate in the development of insulin resistance in early stages of renal disease?. <i>Physiological Research</i> , 2002, 51, 605-12.	0.9	3
108	Advanced Glycation End Products in End-Stage Renal Disease and Their Removal. <i>Nephron</i> , 2001, 87, 295-303.	1.8	50

#	ARTICLE	IF	CITATIONS
109	Plasma levels of advanced glycation end products in healthy, long-term vegetarians and subjects on a western mixed diet. <i>European Journal of Nutrition</i> , 2001, 40, 275-281.	3.9	77
110	Advanced glycation end products impair protein turnover in LLC-PK1: Amelioration by trypsin. <i>Kidney International</i> , 2001, 59, S53-S57.	5.2	10
111	Circulating advanced glycation end product levels in rats rapidly increase with acute renal failure. <i>Kidney International</i> , 2001, 59, S58-S62.	5.2	24
112	DNA damage of lymphocytes in experimental chronic renal failure: Beneficial effects of losartan. <i>Kidney International</i> , 2001, 59, S212-S215.	5.2	7
113	Plasma levels of advanced glycation end products in children with renal disease. <i>Pediatric Nephrology</i> , 2001, 16, 1105-1112.	1.7	41
114	Franz Volhard and Theodor Fahr: achievements and controversies in their research in renal disease and hypertension. <i>Journal of Human Hypertension</i> , 2001, 15, 5-16.	2.2	24
115	Advanced glycation end products and the progressive course of renal disease. <i>American Journal of Kidney Diseases</i> , 2001, 38, S100-S106.	1.9	138
116	Advanced glycation end products (AGEs)â€induced expression of TGFâ€ $\beta$ 21 is suppressed by a protease in the tubule cell line LLCâ€PK1. <i>Nephrology Dialysis Transplantation</i> , 2001, 16, 1562-1569.	0.7	25
117	DNA damage of lymphocytes in experimental chronic renal failure: Beneficial effects of losartan. <i>Kidney International</i> , 2001, 59, 212-215.	5.2	5
118	Advanced glycation end products impair protein turnover in LLC-PK1: Amelioration by trypsin. <i>Kidney International</i> , 2001, 59, 53-57.	5.2	6
119	Circulating advanced glycation end product levels in rats rapidly increase with acute renal failure. <i>Kidney International</i> , 2001, 59, 58-62.	5.2	0
120	Evidence for Accumulation of Advanced Glycation End Products in Acute Renal Failure. <i>Nephron</i> , 2000, 86, 186-187.	1.8	4
121	Enalapril Inhibits Growth and Proliferation of Various Tissues in Rat Normotensive Fourâ€Sixths Kidney Ablation Nephropathy. <i>Kidney and Blood Pressure Research</i> , 2000, 23, 106-112.	2.0	1
122	The effect of oral protease administration in the rat remnant kidney model. <i>Research in Experimental Medicine</i> , 1999, 199, 177-188.	0.7	5
123	Suppressed Activities of Cathepsins and Metalloproteinases in the Chronic Model of Puromycin Aminonucleoside Nephrosis. <i>Kidney and Blood Pressure Research</i> , 1999, 22, 121-127.	2.0	12
124	Advanced Glycation End-Product Levels in Subtotally Nephrectomized Rats: Beneficial Effects of Angiotensin II Receptor 1 Antagonist Losartan. <i>Mineral and Electrolyte Metabolism</i> , 1999, 25, 380-383.	1.1	37
125	Enalapril in subantihypertensive dosage attenuates kidney proliferation and functional recovery in normotensive ablation nephropathy of the rat. <i>Physiological Research</i> , 1999, 48, 429-35.	0.9	4
126	Mesangial cell hypertrophy induced by NH4Cl: Role of depressed activities of cathepsins due to elevated lysosomal pH. <i>Kidney International</i> , 1998, 53, 1706-1712.	5.2	34



#	ARTICLE	IF	CITATIONS
127	Effective long-term inhibition of thromboxane production but not of serotonin release in patients with coronary heart disease by 30 mg/d acetylsalicylic acid dosage. Prostaglandins Leukotrienes and Essential Fatty Acids, 1998, 59, 17-21.	2.2	4
128	Effect of Chronic Therapy with Proteolytic Enzymes on Hypertension-Induced Renal Injury in the Rat Model of Goldblatt Hypertension. American Journal of Nephrology, 1998, 18, 570-576.	3.1	17
129	High-Glucose Media Enhance the Responsiveness of Tubular Cells to Growth Promoters: Effect on Lysosomal Cathepsins and Protein Degradation. Mineral and Electrolyte Metabolism, 1998, 24, 254-260.	1.1	17
130	Advanced glycated albumin impairs protein degradation in the kidney proximal tubules cell line LLC-PK1. Cellular and Molecular Biology, 1998, 44, 1051-60.	0.9	32
131	Effects of protease therapy in the remnant kidney model of progressive renal failure. Mineral and Electrolyte Metabolism, 1997, 23, 291-5.	1.1	4
132	Inhibition of glucose uptake by 5-hydroxyindoleacetic acid in the isolated rat soleus muscle. International Urology and Nephrology, 1996, 28, 123-131.	1.4	4
133	Plasma Levels of 5-Hydroxyindole-Acetic Acid in Chronic Renal Insufficiency and Their Effect on Platelet Aggregation. Nephron, 1991, 58, 253-254.	1.8	3
134	Serotonin and Platelet Activation During Treatment with Isradipine. Journal of Cardiovascular Pharmacology, 1991, 18, S31-S33.	1.9	3
135	Serotonin Metabolism in Patients with Decreased Renal Function. Nephron, 1989, 53, 229-232.	1.8	20
136	Perturbation of baseline in HPLC analysis as the consequence of sample injection. Journal of High Resolution Chromatography, 1988, 11, 598-600.	1.4	2
137	Serotonin Metabolism and Platelet Aggregation Under Antihypertensive Treatment with Nitrendipine. Journal of Cardiovascular Pharmacology, 1988, 12, S161-S163.	1.9	3
138	Dependence of the separation of some biological substances on the carbon content of C18 chemically bonded phases. Journal of Chromatography A, 1986, 367, 171-180.	3.7	12
139	Evaluation of various bonded-phase materials for the off-line clean-up procedure of urinary 5-hydroxyindolacetic acid prior to its determination by HPLC. Chromatographia, 1986, 22, 299-302.	1.3	12
140	Fibroblast growth factor-21 (FGF-21) - marker of mineral bone disorder. Bone Abstracts, 0, , .	0.0	0
141	AGEs Fluorescence of Plasma, Urine and Skin Reflects Dietary Exposure to Maillard Products in Formula-fed Infants. , 0, , 180-187.		1
142	The Effect of Long-Term Hypogonadism on Body Composition and Morphometry of Aged Male Wistar Rats. Physiological Research, 0, , S357-S367.	0.9	3