

Peter Celec

List of Publications by Year in descending order

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Version: 2024-02-01

242
papers

5,005
citations

94433

37
h-index

155660

55
g-index

247
all docs

247
docs citations

247
times ranked

7419
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Biomarkers of gut microbial transfer and their association with cognitive impairment in long-term survivors of testicular germ cell tumors.. <i>Journal of Clinical Oncology</i> , 2022, 40, 426-426.	1.6	0
3	On the Origin of Neutrophil Extracellular Traps in COVID-19. <i>Frontiers in Immunology</i> , 2022, 13, 821007.	4.8	15
4	Dynamics of Plasma and Urinary Extracellular DNA in Acute Kidney Injury. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3402.	4.1	6
5	The Effect of Air Plasma Activated Liquid on Uropathogenic Bacteria. <i>Plasma Chemistry and Plasma Processing</i> , 2022, 42, 561-574.	2.4	7
6	Plasma DNA and deoxyribonuclease are associated with glucose metabolism in healthy mice. <i>PLoS ONE</i> , 2022, 17, e0265099.	2.5	0
7	Ferrate (VI), Fenton Reaction and Its Modification: An Effective Method of Removing SARS-CoV-2 RNA from Hospital Wastewater. <i>Pathogens</i> , 2022, 11, 450.	2.8	2
8	Labile Heme and Heme Oxygenase-1 Maintain Tumor-Permissive Niche for Endometriosis-Associated Ovarian Cancer. <i>Cancers</i> , 2022, 14, 2242.	3.7	4
9	Neuromotor Development in the Shank3 Mouse Model of Autism Spectrum Disorder. <i>Brain Sciences</i> , 2022, 12, 872.	2.3	1
10	Circulating tumor cells and vitamin D in primary breast cancer.. <i>Journal of Clinical Oncology</i> , 2022, 40, e12558-e12558.	1.6	0
11	Early dynamics of glial fibrillary acidic protein and extracellular DNA in plasma of mice after closed head traumatic brain injury. <i>Neurochirurgie</i> , 2022, 68, e68-e74.	1.2	2
12	Variability of endogenous deoxyribonuclease activity and its pathophysiological consequences. <i>Molecular and Cellular Probes</i> , 2022, 65, 101844.	2.1	3
13	The Effect of Melatonin on Periodontitis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2390.	4.1	15
14	Deoxyribonuclease activity negative correlates with extracellular DNA in uncomplicated singleton pregnancies in the third trimester. <i>Journal of Perinatal Medicine</i> , 2021, 49, 755-758.	1.4	1
15	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
16	Acute effect of cola and caffeine on locomotor activity in drosophila and rat. <i>Physiological Research</i> , 2021, 70, 287-292.	0.9	2
17	SARS-CoV-2 RNA screening in routine pathology specimens. <i>Microbial Biotechnology</i> , 2021, 14, 1627-1641.	4.2	9
18	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

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19	Biochar " An efficient sorption material for the removal of pharmaceutically active compounds, DNA and RNA fragments from wastewater. <i>Journal of Environmental Chemical Engineering</i> , 2021, 9, 105746.	6.7	20
20	Effervescent ferrate(VI)-based tablets as an effective means for removal SARS-CoV-2 RNA, pharmaceuticals and resistant bacteria from wastewater. <i>Journal of Water Process Engineering</i> , 2021, 43, 102223.	5.6	10
21	Loop-mediated isothermal amplification for the detection of SARS-CoV-2 in saliva. <i>Microbial Biotechnology</i> , 2021, 14, 307-316.	4.2	34
22	Biological Anti-TNF- α Therapy and Markers of Oxidative and Carbonyl Stress in Patients with Rheumatoid Arthritis. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-6.	4.0	6
23	Deoxyribonucleases and Their Applications in Biomedicine. <i>Biomolecules</i> , 2020, 10, 1036.	4.0	56
24	Salivary microbiome composition changes after bariatric surgery. <i>Scientific Reports</i> , 2020, 10, 20086.	3.3	13
25	The Role of Estrogen in Anxiety-Like Behavior and Memory of Middle-Aged Female Rats. <i>Frontiers in Endocrinology</i> , 2020, 11, 570560.	3.5	23
26	Plasma Nucleosomes in Primary Breast Cancer. <i>Cancers</i> , 2020, 12, 2587.	3.7	3
27	Dynamics of salivary markers of kidney functions in acute and chronic kidney diseases. <i>Scientific Reports</i> , 2020, 10, 21260.	3.3	12
28	Salivary Extracellular DNA and DNase Activity in Periodontitis. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 7490.	2.5	5
29	Plasma Concentrations of Extracellular DNA in Acute Kidney Injury. <i>Diagnostics</i> , 2020, 10, 152.	2.6	13
30	Transient effects of chemotherapy for testicular cancer on mouse behaviour. <i>Scientific Reports</i> , 2020, 10, 10224.	3.3	7
31	The age-dependent effect of pre-pubertal castration on anxiety-like behaviour in male rats. <i>Andrologia</i> , 2020, 52, e13649.	2.1	2
32	Prognostic value of circulating nucleosomes in primary breast cancer.. <i>Journal of Clinical Oncology</i> , 2020, 38, e12553-e12553.	1.6	2
33	Isolation and Quantification of Extracellular DNA from Biofluids. <i>Bio-protocol</i> , 2020, 10, e3726.	0.4	3
34	Biomarkers of lung damage with possible predictiveness of ARDS within CS in super high-risk patients with germ cell tumors.. <i>Journal of Clinical Oncology</i> , 2020, 38, 411-411.	1.6	1
35	The effects of sucrose on urine collection in metabolic cages. <i>Laboratory Animals</i> , 2019, 53, 180-189.	1.0	2
36	The role of estrogens in anxiety-like behavior and memory of female rats. <i>Psychoneuroendocrinology</i> , 2019, 107, 13-14.	2.7	1

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37	Urea and creatinine levels in saliva of patients with and without periodontitis. <i>European Journal of Oral Sciences</i> , 2019, 127, 417-424.	1.5	15
38	Sex, Age, and Bodyweight as Determinants of Extracellular DNA in the Plasma of Mice: A Cross-Sectional Study. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4163.	4.1	10
39	Does the 2nd and 4th digit ratio reflect prenatal androgen exposure?. <i>Bratislava Medical Journal</i> , 2019, 120, 703-710.	0.8	4
40	Short-term effects of continuous positive airway pressure on oxidative stress in severe sleep apnea. <i>Sleep and Breathing</i> , 2019, 23, 857-863.	1.7	11
41	The role of sex hormones and social determinants in assessment of facial attractiveness. <i>Bratislava Medical Journal</i> , 2019, 120, 443-448.	0.8	1
42	Oxidative Stress in Animal Models of Acute and Chronic Renal Failure. <i>Disease Markers</i> , 2019, 2019, 1-10.	1.3	28
43	Early Dynamics of Plasma Dna in a Mouse Model of Sepsis. <i>Shock</i> , 2019, 52, 257-263.	2.1	11
44	Beneficial effect of sugar-sweetened beverages on the risk of urinary tract infections. <i>Medical Hypotheses</i> , 2019, 127, 84-87.	1.5	0
45	AB1333â€¦CELL-FREE DNA AND BIOLOGICAL TREATMENT IN PATIENTS WITH RHEUMATOID ARTHRITIS. , 2019, , .		0
46	Accumulation of $\hat{\pm}$ -2,6-sialyoglycoproteins in the muscle sarcoplasm due to <i>Trichinella</i> sp. invasion. <i>Open Life Sciences</i> , 2019, 14, 470-481.	1.4	3
47	Metabolic and Renal Effects of Dietary Advanced Glycation end Products in Pregnant Rats â€“ A Pilot Study. <i>Physiological Research</i> , 2019, 68, 467-479.	0.9	6
48	Oxidative stress in the brain caused by acute kidney injury. <i>Metabolic Brain Disease</i> , 2018, 33, 961-967.	2.9	21
49	17 $\hat{2}$ -Estradiol treatment reversed left ventricular dysfunction in castrated male rats: an echocardiographic study. <i>Canadian Journal of Physiology and Pharmacology</i> , 2018, 96, 850-854.	1.4	4
50	Cell-free DNA: the role in pathophysiology and as a biomarker in kidney diseases. <i>Expert Reviews in Molecular Medicine</i> , 2018, 20, e1.	3.9	57
51	Deoxyribonuclease activity in plasma of pregnant women and experimental animals. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 1807-1809.	1.5	8
52	Oxidative and carbonyl stress in pregnant women with obstructive sleep apnea. <i>Sleep and Breathing</i> , 2018, 22, 233-240.	1.7	19
53	Oxidative stress in the oral cavity is driven by individual-specific bacterial communities. <i>Npj Biofilms and Microbiomes</i> , 2018, 4, 29.	6.4	19
54	Amniotic fluid cellâ€free DNA in preterm prelabor rupture of membranes. <i>Prenatal Diagnosis</i> , 2018, 38, 1086-1095.	2.3	13

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55	Prognostic value of various subtypes of extracellular DNA in ovarian cancer patients. <i>Journal of Ovarian Research</i> , 2018, 11, 85.	3.0	21
56	On the Role of Testosterone in Anxiety-Like Behavior Across Life in Experimental Rodents. <i>Frontiers in Endocrinology</i> , 2018, 9, 441.	3.5	35
57	Anti-cytokine therapy and plasma DNA in patients with rheumatoid arthritis. <i>Rheumatology International</i> , 2018, 38, 1449-1454.	3.0	17
58	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
59	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
60	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
61	Effect of melatonin on the behaviour of rats with continuous light-induced hypertension. <i>General Physiology and Biophysics</i> , 2018, 37, 469-473.	0.9	2
62	Fetale Zellen und zellfreie NukleinsÄuren im maternalen Blut: Genetische und immunologische Aspekte. , 2018, , 323-339.		0
63	Sex-dependent effects of letrozole on anxiety in middle-aged rats. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2017, 44, 93-98.	1.9	13
64	Exogenous deoxyribonuclease has a protective effect in a mouse model of sepsis. <i>Biomedicine and Pharmacotherapy</i> , 2017, 93, 8-16.	5.6	35
65	Sex differences and sex hormones in anxiety-like behavior of aging rats. <i>Hormones and Behavior</i> , 2017, 93, 159-165.	2.1	59
66	Deoxyribonuclease partially ameliorates thioacetamide-induced hepatorenal injury. <i>American Journal of Physiology - Renal Physiology</i> , 2017, 312, G457-G463.	3.4	25
67	Fetal DNA does not induce preeclampsia-like symptoms when delivered in late pregnancy in the mouse. <i>Placenta</i> , 2017, 52, 100-105.	1.5	16
68	Does long-term androgen deficiency lead to metabolic syndrome in middle-aged rats?. <i>Experimental Gerontology</i> , 2017, 98, 38-46.	2.8	11
69	Gingival crevicular fluid and plasma oxidative stress markers and TGM-2 levels in chronic periodontitis. <i>Archives of Oral Biology</i> , 2017, 83, 47-54.	1.8	9
70	Oxidative Stress and Antioxidants in the Diagnosis and Therapy of Periodontitis. <i>Frontiers in Physiology</i> , 2017, 8, 1055.	2.8	96
71	Gene therapy using bacterial vectors. <i>Frontiers in Bioscience - Landmark</i> , 2017, 22, 81-95.	3.0	15
72	Lactacystin-Induced Model of Hypertension in Rats: Effects of Melatonin and Captopril. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1612.	4.1	19

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73	Sex Differences in the Effect of Resveratrol on DSS-Induced Colitis in Mice. <i>Gastroenterology Research and Practice</i> , 2017, 2017, 1-12.	1.5	24
74	Androgen Regulation of Neural Circuit Activity: Molecules and Mechanisms. , 2017, , 101-109.		1
75	Relationship Between Circulating Tumor Cells and Tissue Plasminogen Activator in Patients with Early Breast Cancer. <i>Anticancer Research</i> , 2017, 37, 1787-1791.	1.1	6
76	Sex Differences in the Effect of Prenatal Testosterone Exposure on Steroid Hormone Production in Adult Rats. <i>Physiological Research</i> , 2017, 66, S367-S374.	0.9	5
77	Prognostic value of various subtypes of circulating DNA in ovarian cancer patients.. <i>Journal of Clinical Oncology</i> , 2017, 35, e17092-e17092.	1.6	0
78	The effects of anthocyanin-rich wheat diet on the oxidative status and behavior of rats. <i>Croatian Medical Journal</i> , 2016, 57, 119-129.	0.7	8
79	Variability of salivary markers of oxidative stress and antioxidant status in young healthy individuals. <i>Redox Report</i> , 2016, 21, 24-30.	4.5	15
80	Gingival Crevicular Fluid and Plasma Levels of Transglutaminase-2 and Oxidative Stress Markers in Cyclosporin A-Induced Gingival Overgrowth. <i>Journal of Periodontology</i> , 2016, 87, 1508-1516.	3.4	3
81	Beneficial effects of live and dead <i>Salmonella</i> -based vector strain on the course of colitis in mice. <i>Letters in Applied Microbiology</i> , 2016, 63, 340-346.	2.2	4
82	Novel Technology for Enrichment of Biomolecules from Cell-Free Body Fluids and Subsequent DNA Sizing. <i>Advances in Experimental Medicine and Biology</i> , 2016, 924, 165-169.	1.6	0
83	Cell-free DNA is higher and more fragmented in intrahepatic cholestasis of pregnancy. <i>Prenatal Diagnosis</i> , 2016, 36, 1156-1158.	2.3	10
84	Umbilical cord blood markers of oxidative stress in pregnancies complicated by preterm prelabor rupture of membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 1900-1910.	1.5	11
85	The prevalence of melanocortin-4 receptor gene mutations in Slovak obese children and adolescents. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2016, 29, 55-61.	0.9	4
86	Salivary markers of kidney function – Potentials and limitations. <i>Clinica Chimica Acta</i> , 2016, 453, 28-37.	1.1	36
87	Testosterone and Androgen Receptor Sensitivity in Relation to Hyperactivity Symptoms in Boys with Autism Spectrum Disorders. <i>PLoS ONE</i> , 2016, 11, e0149657.	2.5	12
88	No effect of testosterone on behavior in aged Wistar rats. <i>Aging</i> , 2016, 8, 2848-2861.	3.1	9
89	Testosterone metabolism: a possible biological underpinning of non-verbal IQ in intellectually gifted girls. <i>Acta Neurobiologiae Experimentalis</i> , 2016, 76, 66-74.	0.7	5
90	Salivary markers of oxidative stress in oral diseases. <i>Frontiers in Cellular and Infection Microbiology</i> , 2015, 5, 73.	3.9	120

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91	On the effects of testosterone on brain behavioral functions. <i>Frontiers in Neuroscience</i> , 2015, 9, 12.	2.8	140
92	Blood Contamination in Saliva: Impact on the Measurement of Salivary Oxidative Stress Markers. <i>Disease Markers</i> , 2015, 2015, 1-10.	1.3	33
93	Role of fetal DNA in preeclampsia (Review). <i>International Journal of Molecular Medicine</i> , 2015, 35, 299-304.	4.0	5
94	The Renal Effects of Prenatal Testosterone in Rats. <i>Journal of Urology</i> , 2015, 193, 1700-1708.	0.4	2
95	Relationship between Circulating Tumor Cells, Blood Coagulation, and Urokinase-Plasminogen-Activator System in Early Breast Cancer Patients. <i>Breast Journal</i> , 2015, 21, 155-160.	1.0	40
96	Fetal DNA in maternal plasma in preeclamptic pregnancies. <i>Hypertension in Pregnancy</i> , 2015, 34, 36-49.	1.1	18
97	Does rat fetal DNA induce preeclampsia in pregnant rats?. <i>Journal of Developmental Origins of Health and Disease</i> , 2015, 6, 5-9.	1.4	5
98	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
99	Effects of testosterone and estradiol on anxiety and depressive-like behavior via a non-genomic pathway. <i>Neuroscience Bulletin</i> , 2015, 31, 288-296.	2.9	34
100	Sex Differences in Experimentally Induced Colitis in Mice: a Role for Estrogens. <i>Inflammation</i> , 2015, 38, 1996-2006.	3.8	116
101	Oxidative Stress in Sleep Apnea. , 2015, , 303-309.		0
102	Amniotic fluid markers of oxidative stress in pregnancies complicated by preterm prelabor rupture of membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 1250-1259.	1.5	16
103	Markers of oxidative stress in plasma and saliva in patients with multiple sclerosis. <i>Clinical Biochemistry</i> , 2015, 48, 24-28.	1.9	67
104	Differences in salivary testosterone, digit ratio and empathy between intellectually gifted and control boys. <i>Intelligence</i> , 2015, 48, 76-84.	3.0	9
105	Salivary DNA and markers of oxidative stress in patients with chronic periodontitis. <i>Clinical Oral Investigations</i> , 2015, 19, 201-207.	3.0	46
106	Effects of bacteria-mediated reprogramming and antibiotic pretreatment on the course of colitis in mice. <i>Molecular Medicine Reports</i> , 2014, 10, 983-988.	2.4	7
107	Spatial abilities are not related to testosterone levels and variation in the androgen receptor in healthy young men. <i>General Physiology and Biophysics</i> , 2014, 33, 311-319.	0.9	7
108	Evaluation of lipid and glucose metabolism and cortisol and thyroid hormone levels in obese appropriate for gestational age (AGA) born and non-obese small for gestational age (SGA) born prepubertal Slovak children. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2014, 27, 693-9.	0.9	9

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109	Hypertension and Cardiovascular Remodelling in Rats Exposed to Continuous Light: Protection by ACE-Inhibition and Melatonin. <i>Mediators of Inflammation</i> , 2014, 2014, 1-10.	3.0	41
110	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
111	Comprehensive assessment of nephrotoxicity of intravenously administered sodium-oleate-coated ultra-small superparamagnetic iron oxide (USPIO) and titanium dioxide (TiO ₂) nanoparticles in rats. <i>Nanotoxicology</i> , 2014, 8, 142-157.	3.0	23
112	On the origin and diagnostic use of salivary <sc>RNA</sc>. <i>Oral Diseases</i> , 2014, 20, 146-152.	3.0	27
113	Salivary markers of oxidative stress in patients with obstructive sleep apnea treated with continuous positive airway pressure. <i>Sleep and Breathing</i> , 2014, 18, 563-570.	1.7	16
114	Nonfunctioning pituitary adenomas: association of Ki-67 and HMGA-1 labeling indices with residual tumor growth. <i>Acta Neurochirurgica</i> , 2014, 156, 451-461.	1.7	23
115	Testosterone and estradiol are not affected in male and female patients with obstructive sleep apnea treated with continuous positive airway pressure. <i>Journal of Endocrinological Investigation</i> , 2014, 37, 9-12.	3.3	36
116	Melatonin reduces cardiac remodeling and improves survival in rats with isoproterenol-induced heart failure. <i>Journal of Pineal Research</i> , 2014, 57, 177-184.	7.4	70
117	Short-term effects of continuous positive airway pressure on sex hormones in men and women with sleep apnoea syndrome. <i>Andrologia</i> , 2014, 46, 386-390.	2.1	11
118	Single Consumption of Bryndza Cheese Temporarily Affects Oral Microbiota and Salivary Markers of Oxidative Stress. <i>Current Microbiology</i> , 2014, 69, 716-724.	2.2	10
119	Doxorubicin-induced behavioral disturbances in rats: Protective effect of melatonin and captopril. <i>Pharmacology Biochemistry and Behavior</i> , 2014, 124, 284-289.	2.9	31
120	<p>The identity and genetic characterization of Simulium reptans (Diptera): Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 0.5 7		
121	Therapeutic adherence to osteoporosis treatment. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , 2014, 52, 663-668.	0.6	6
122	Fragmentation of DNA affects the accuracy of the DNA quantitation by the commonly used methods. <i>Biological Procedures Online</i> , 2013, 15, 5.	2.9	84
123	Antioxidant vitamins prevent oxidative and carbonyl stress in an animal model of obstructive sleep apnea. <i>Sleep and Breathing</i> , 2013, 17, 867-871.	1.7	13
124	The effects of saliva collection, handling and storage on salivary testosterone measurement. <i>Steroids</i> , 2013, 78, 1325-1331.	1.8	41
125	No harmful effect of different Coca-cola beverages after 6months of intake on rat testes. <i>Food and Chemical Toxicology</i> , 2013, 62, 343-348.	3.6	17
126	Mental rotation in intellectually gifted boys is affected by the androgen receptor CAG repeat polymorphism. <i>Neuropsychologia</i> , 2013, 51, 1693-1698.	1.6	24

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127	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
128	Prevalence and persistence of male DNA identified in mixed saliva samples after intense kissing. <i>Forensic Science International: Genetics</i> , 2013, 7, 124-128.	3.1	25
129	Alcohol based fixatives provide excellent tissue morphology, protein immunoreactivity and RNA integrity in paraffin embedded tissue specimens. <i>Acta Histochemica</i> , 2013, 115, 279-289.	1.8	26
130	Selection of the optimal manual method of cell free fetal DNA isolation from maternal plasma. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 1185-1189.	2.3	27
131	Salivary markers of oxidative stress are related to age and oral health in adult non-smokers. <i>Journal of Oral Pathology and Medicine</i> , 2013, 42, 263-266.	2.7	34
132	The Effect of Testosterone on the Formation of Brain Structures. <i>Cells Tissues Organs</i> , 2013, 197, 169-177.	2.3	44
133	In vivo phage display – A discovery tool in molecular biomedicine. <i>Biotechnology Advances</i> , 2013, 31, 1247-1259.	11.7	58
134	Effect of exogenous testosterone on oxidative status of the testes in adult male rats. <i>Andrologia</i> , 2013, 45, 417-423.	2.1	19
135	Therapeutic DNA vaccination and RNA interference in inflammatory bowel disease. <i>International Journal of Molecular Medicine</i> , 2013, 32, 492-496.	4.0	14
136	The impact of thiopurine-S-methyltransferase genotype on the adverse drug reactions to azathioprine in patients with inflammatory bowel diseases. <i>Bratislava Medical Journal</i> , 2013, 114, 199-205.	0.8	8
137	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
138	Amniotic Fluid Protein Profiles of Intraamniotic Inflammatory Response to <i>Ureaplasma</i> spp. and Other Bacteria. <i>PLoS ONE</i> , 2013, 8, e60399.	2.5	75
139	The Short-Term Effects of Soybean Intake on Oxidative and Carbonyl Stress in Men and Women. <i>Molecules</i> , 2013, 18, 5190-5200.	3.8	14
140	Salivary Markers of Oxidative Stress and Antioxidant Status: Influence of External Factors. <i>Disease Markers</i> , 2013, 34, 313-321.	1.3	57
141	Salivary Markers of Oxidative Stress and Their Relation to Periodontal and Dental Status in Children. <i>Disease Markers</i> , 2013, 34, 9-15.	1.3	42
142	Prevalence of mutations in thiopurine S-methyltransferase gene among Slovak IBD patients. <i>Bratislava Medical Journal</i> , 2013, 114, 330-332.	0.8	2
143	Genetic Polymorphisms Related to Testosterone Metabolism in Intellectually Gifted Boys. <i>PLoS ONE</i> , 2013, 8, e54751.	2.5	18
144	Salivary markers of oxidative stress and antioxidant status: influence of external factors. <i>Disease Markers</i> , 2013, 34, 313-21.	1.3	33

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145	Salivary markers of oxidative stress and their relation to periodontal and dental status in children. <i>Disease Markers</i> , 2013, 34, 9-15.	1.3	21
146	Protective effect of captopril, olmesartan, melatonin and compound 21 on doxorubicin-induced nephrotoxicity in rats. <i>Physiological Research</i> , 2013, 62, S181-S189.	0.9	38
147	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
148	Phage survival: The biodegradability of M13 phage display library <i>in vitro</i> . <i>Biotechnology and Applied Biochemistry</i> , 2012, 59, 490-494.	3.1	12
149	Peer review versus editorial review and their role in innovative science. <i>Theoretical Medicine and Bioethics</i> , 2012, 33, 359-376.	0.8	18
150	Behavioral Effects of Physical Exercise and Exogenous Testosterone in Male Rats. <i>Neurophysiology</i> , 2012, 44, 409-413.	0.3	1
151	Salivary markers of oxidative stress in patients with oral premalignant lesions. <i>Archives of Oral Biology</i> , 2012, 57, 1651-1656.	1.8	47
152	Saliva collection devices affect sex steroid concentrations. <i>Clinica Chimica Acta</i> , 2012, 413, 1625-1628.	1.1	25
153	The effect of mental rotation on changes in plasma testosterone and cortisol levels. <i>Open Life Sciences</i> , 2012, 7, 1005-1012.	1.4	1
154	Does phage P22 contribute to resistance of Salmonella to oxidative stress?. <i>Medical Hypotheses</i> , 2012, 79, 484-486.	1.5	4
155	Comparison of different collection procedures and two methods for DNA isolation from saliva. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 643-7.	2.3	16
156	Intake of cola beverages containing caffeine does not increase, but reduces body weight. <i>European Journal of Clinical Nutrition</i> , 2012, 66, 538-538.	2.9	5
157	Study of the effect of DNA polymorphisms in the mannose-binding lectin gene (MBL2) on disease severity in Slovak cystic fibrosis patients. <i>General Physiology and Biophysics</i> , 2012, 30, 373-378.	0.9	2
158	Prevalence of mutations in thiopurine S-methyltransferase gene among Slovak IBD patients. <i>Bratislava Medical Journal</i> , 2012, 113, 282-284.	0.8	1
159	Oxidative and carbonyl stress in patients with obstructive sleep apnea treated with continuous positive airway pressure. <i>Sleep and Breathing</i> , 2012, 16, 393-398.	1.7	56
160	Advanced glycation end products in myocardial reperfusion injury. <i>Heart and Vessels</i> , 2012, 27, 208-215.	1.2	8
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