

Anna Zalewska

List of Publications by Citations

Source: <https://exaly.com/author-pdf/9365528/anna-zalewska-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

127
papers

2,037
citations

27
h-index

35
g-index

138
ext. papers

2,557
ext. citations

4.3
avg, IF

5.55
L-index

#	Paper	IF	Citations
127	Antioxidant Defence, Oxidative Stress and Oxidative Damage in Saliva, Plasma and Erythrocytes of Dementia Patients. Can Salivary AGE be a Marker of Dementia?. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	55
126	Salivary Biomarkers of Oxidative Stress in Children with Chronic Kidney Disease. <i>Journal of Clinical Medicine</i> , 2018 , 7,	5.1	51
125	Oxidative Modification in the Salivary Glands of High Fat-Diet Induced Insulin Resistant Rats. <i>Frontiers in Physiology</i> , 2017 , 8, 20	4.6	50
124	Salivary Antioxidant Barrier, Redox Status, and Oxidative Damage to Proteins and Lipids in Healthy Children, Adults, and the Elderly. <i>Oxidative Medicine and Cellular Longevity</i> , 2019 , 2019, 4393460	6.7	50
123	Redox Balance, Antioxidant Defense, and Oxidative Damage in the Hypothalamus and Cerebral Cortex of Rats with High Fat Diet-Induced Insulin Resistance. <i>Oxidative Medicine and Cellular Longevity</i> , 2018 , 2018, 6940515	6.7	50
122	Oxidative stress biomarkers in the serum and plasma of patients with non-alcoholic fatty liver disease (NAFLD). Can plasma AGE be a marker of NAFLD? Oxidative stress biomarkers in NAFLD patients. <i>Free Radical Research</i> , 2019 , 53, 841-850	4	46
121	Salivary Redox Biomarkers in Different Stages of Dementia Severity. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	42
120	Antioxidant Barrier, Redox Status, and Oxidative Damage to Biomolecules in Patients with Colorectal Cancer. Can Malondialdehyde and Catalase Be Markers of Colorectal Cancer Advancement?. <i>Biomolecules</i> , 2019 , 9,	5.9	40
119	Optimization of an enzymatic method for the determination of lysosomal N-acetyl-beta-D-hexosaminidase and beta-glucuronidase in synovial fluid. <i>Clinical Chemistry and Laboratory Medicine</i> , 2006 , 44, 933-7	5.9	39
118	Oxidative Damage to the Salivary Glands of Rats with Streptozotocin-Induced Diabetes-Temporal Study: Oxidative Stress and Diabetic Salivary Glands. <i>Journal of Diabetes Research</i> , 2016 , 2016, 4583742	3.9	39
117	Impact of morbid obesity and bariatric surgery on antioxidant/oxidant balance of the unstimulated and stimulated human saliva. <i>Journal of Oral Pathology and Medicine</i> , 2016 , 45, 455-64	3.3	39
116	The Significance of Matrix Metalloproteinases in Oral Diseases. <i>Advances in Clinical and Experimental Medicine</i> , 2016 , 25, 383-90	1.8	36
115	Chronic high-protein diet induces oxidative stress and alters the salivary gland function in rats. <i>Archives of Oral Biology</i> , 2017 , 84, 6-12	2.8	35
114	Oxidative Modification of Biomolecules in the Nonstimulated and Stimulated Saliva of Patients with Morbid Obesity Treated with Bariatric Surgery. <i>BioMed Research International</i> , 2017 , 2017, 4923769 ³		34
113	Salivary Antioxidants and Oxidative Stress in Psoriatic Patients: Can Salivary Total Oxidant Status and Oxidative Status Index Be a Plaque Psoriasis Biomarker?. <i>Oxidative Medicine and Cellular Longevity</i> , 2020 , 2020, 9086024	6.7	34
112	Salivary Oxidative Stress Increases With the Progression of Chronic Heart Failure. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	33
111	Eight-Week Consumption of High-Sucrose Diet Has a Pro-Oxidant Effect and Alters the Function of the Salivary Glands of Rats. <i>Nutrients</i> , 2018 , 10,	6.7	33

110	Effect of N-Acetylcysteine on Antioxidant Defense, Oxidative Modification, and Salivary Gland Function in a Rat Model of Insulin Resistance. <i>Oxidative Medicine and Cellular Longevity</i> , 2018 , 2018, 6581-670	6.7	33
109	Pro-Oxidant Enzymes, Redox Balance and Oxidative Damage to Proteins, Lipids and DNA in Colorectal Cancer Tissue. Is Oxidative Stress Dependent on Tumour Budding and Inflammatory Infiltration?. <i>Cancers</i> , 2020 , 12,	6.6	32
108	Salivary antioxidants in patients with systemic sclerosis. <i>Journal of Oral Pathology and Medicine</i> , 2014 , 43, 61-8	3.3	31
107	A Case-Control Study of Salivary Redox Homeostasis in Hypertensive Children. Can Salivary Uric Acid be a Marker of Hypertension?. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	30
106	Exposure to Ti4Al4V Titanium Alloy Leads to Redox Abnormalities, Oxidative Stress, and Oxidative Damage in Patients Treated for Mandible Fractures. <i>Oxidative Medicine and Cellular Longevity</i> , 2018 , 2018, 3714725	6.7	29
105	The Impact of High-Fat Diet on Mitochondrial Function, Free Radical Production, and Nitrosative Stress in the Salivary Glands of Wistar Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2019 , 2019, 2606120	6.7	29
104	The Redox Balance in Erythrocytes, Plasma, and Periosteum of Patients with Titanium Fixation of the Jaw. <i>Frontiers in Physiology</i> , 2017 , 8, 386	4.6	29
103	Alcohol abuse and glycoconjugate metabolism. <i>Folia Histochemica Et Cytobiologica</i> , 2012 , 50, 1-11	1.4	28
102	Salivary FRAP as A Marker of Chronic Kidney Disease Progression in Children. <i>Antioxidants</i> , 2019 , 8,	7.1	27
101	Glutathione Metabolism, Mitochondria Activity, and Nitrosative Stress in Patients Treated for Mandible Fractures. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	27
100	Antioxidant profile, carbonyl and lipid oxidation markers in the parotid and submandibular glands of rats in different periods of streptozotocin induced diabetes. <i>Archives of Oral Biology</i> , 2015 , 60, 1375-86	2.8	26
99	Salivary Gland Function, Antioxidant Defence and Oxidative Damage in the Saliva of Patients with Breast Cancer: Does the Mutation Disturb the Salivary Redox Profile?. <i>Cancers</i> , 2019 , 11,	6.6	26
98	High-Fat Diet Affects Ceramide Content, Disturbs Mitochondrial Redox Balance, and Induces Apoptosis in the Submandibular Glands of Mice. <i>Biomolecules</i> , 2019 , 9,	5.9	26
97	Salivary Redox Biomarkers in Selected Neurodegenerative Diseases. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	25
96	Dysfunction of Salivary Glands, Disturbances in Salivary Antioxidants and Increased Oxidative Damage in Saliva of Overweight and Obese Adolescents. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	23
95	Rheumatoid arthritis patients with xerostomia have reduced production of key salivary constituents. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2013 , 115, 483-90	2	23
94	Saliva of obese patients - is it different?. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2015 , 69, 1190-5	0.3	23
93	Enhanced Inflammation and Nitrosative Stress in the Saliva and Plasma of Patients with Plaque Psoriasis. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	22

92	Lysosomal Exoglycosidase Profile and Secretory Function in the Salivary Glands of Rats with Streptozotocin-Induced Diabetes. <i>Journal of Diabetes Research</i> , 2017 , 2017, 9850398	3.9	22
91	Free Radical Production, Inflammation and Apoptosis in Patients Treated With Titanium Mandibular Fixations-An Observational Study. <i>Frontiers in Immunology</i> , 2019 , 10, 2662	8.4	22
90	Salivary hexosaminidase in smoking alcoholics with bad periodontal and dental states. <i>Drug and Alcohol Dependence</i> , 2013 , 129, 33-40	4.9	21
89	Decrease in salivary lactoferrin output in chronically intoxicated alcohol-dependent patients. <i>Folia Histochemica Et Cytobiologica</i> , 2012 , 50, 248-54	1.4	21
88	Insulin Resistance and Obesity Affect Lipid Profile in the Salivary Glands. <i>Journal of Diabetes Research</i> , 2016 , 2016, 8163474	3.9	21
87	Antioxidant Defense, Oxidative Modification, and Salivary Gland Function in an Early Phase of Cerulein Pancreatitis. <i>Oxidative Medicine and Cellular Longevity</i> , 2019 , 2019, 8403578	6.7	20
86	Total Oxidant and Antioxidant Capacity of Gingival Crevicular Fluid and Saliva in Patients with Periodontitis: Review and Clinical Study. <i>Antioxidants</i> , 2020 , 9,	7.1	20
85	High Protein Diet Induces Oxidative Stress in Rat Cerebral Cortex and Hypothalamus. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	19
84	A Longitudinal Study of the Antioxidant Barrier and Oxidative Stress in Morbidly Obese Patients after Bariatric Surgery. Does the Metabolic Syndrome Affect the Redox Homeostasis of Obese People?. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	19
83	Orthodontic treatment modifies the oxidant-antioxidant balance in saliva of clinically healthy subjects. <i>Advances in Medical Sciences</i> , 2017 , 62, 129-135	2.8	18
82	Diagnostic Value of Salivary Markers in Neuropsychiatric Disorders. <i>Disease Markers</i> , 2019 , 2019, 43606132	3.2	18
81	Salivary Gland Dysfunction, Protein Glycooxidation and Nitrosative Stress in Children with Chronic Kidney Disease. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	18
80	Unstimulated salivary flow, pH, proteins and oral health in patients with Juvenile Idiopathic Arthritis. <i>BMC Oral Health</i> , 2017 , 17, 94	3.7	18
79	The Effect of N-Acetylcysteine on Respiratory Enzymes, ADP/ATP Ratio, Glutathione Metabolism, and Nitrosative Stress in the Salivary Gland Mitochondria of Insulin Resistant Rats. <i>Nutrients</i> , 2020 , 12,	6.7	17
78	Whey Protein Concentrate WPC-80 Improves Antioxidant Defense Systems in the Salivary Glands of 14-Month Wistar Rats. <i>Nutrients</i> , 2018 , 10,	6.7	17
77	Salivary innate defense system in type 1 diabetes mellitus in children with mixed and permanent dentition. <i>Acta Odontologica Scandinavica</i> , 2013 , 71, 1493-500	2.2	17
76	The Impact of Hypertension and Metabolic Syndrome on Nitrosative Stress and Glutathione Metabolism in Patients with Morbid Obesity. <i>Oxidative Medicine and Cellular Longevity</i> , 2020 , 2020, 1057570	6.7	17
75	Antioxidant Defense, Redox Homeostasis, and Oxidative Damage in Children With Ataxia Telangiectasia and Nijmegen Breakage Syndrome. <i>Frontiers in Immunology</i> , 2019 , 10, 2322	8.4	15

74	Comparison of Selected Parameters of Redox Homeostasis in Patients with Ataxia-Telangiectasia and Nijmegen Breakage Syndrome. <i>Oxidative Medicine and Cellular Longevity</i> , 2017 , 2017, 6745840	6.7	15
73	Antibacterial activity of selected glass ionomer cements. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2014 , 68, 23-8	0.3	15
72	Salivary: flow and proteins of the innate and adaptive immunity in the limited and diffused systemic sclerosis. <i>Journal of Oral Pathology and Medicine</i> , 2014 , 43, 521-9	3.3	14
71	The effect of chronic alcohol intoxication and smoking on the activity of oral peroxidase. <i>Folia Histochemica Et Cytobiologica</i> , 2012 , 50, 450-455	1.4	14
70	Bariatric Surgery Normalizes Protein Glycooxidation and Nitrosative Stress in Morbidly Obese Patients. <i>Antioxidants</i> , 2020 , 9,	7.1	14
69	Comprehensive Evaluation of the Oral Health Status, Salivary Gland Function, and Oxidative Stress in the Saliva of Patients with Subacute Phase of Stroke: A Case-Control Study. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	14
68	Impact of Weight Loss on the Total Antioxidant/Oxidant Potential in Patients with Morbid Obesity-A Longitudinal Study. <i>Antioxidants</i> , 2020 , 9,	7.1	13
67	Nitrosative Stress Biomarkers in the Non-Stimulated and Stimulated Saliva, as well as Gingival Crevicular Fluid of Patients with Periodontitis: Review and Clinical Study. <i>Antioxidants</i> , 2020 , 9,	7.1	13
66	Salivary alcohol dehydrogenase in non-smoking and smoking alcohol-dependent persons. <i>Alcohol</i> , 2014 , 48, 611-6	2.7	13
65	Alcohol abuse and glycoconjugate metabolism. <i>Folia Histochemica Et Cytobiologica</i> , 2012 , 50, 1-11	1.4	13
64	The profile of lysosomal exoglycosidases in replicative and stress-induced senescence in early passage human fibroblasts. <i>Folia Histochemica Et Cytobiologica</i> , 2012 , 50, 220-7	1.4	13
63	Salivary lysozyme in smoking alcohol dependent persons. <i>Folia Histochemica Et Cytobiologica</i> , 2012 , 50, 609-612	1.4	13
62	Impact of salivary flow and lysozyme content and output on the oral health of rheumatoid arthritis patients. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2011 , 65, 40-5	0.3	13
61	Whey Protein Concentrate WPC-80 Intensifies Glycoconjugate Catabolism and Induces Oxidative Stress in the Liver of Rats. <i>Nutrients</i> , 2018 , 10,	6.7	13
60	The Effect of Selected Dental Materials Used in Conservative Dentistry, Endodontics, Surgery, and Orthodontics as Well as during the Periodontal Treatment on the Redox Balance in the Oral Cavity. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	12
59	Salivary exoglycosidases as markers of alcohol dependence. <i>Alcohol and Alcoholism</i> , 2014 , 49, 409-16	3.5	12
58	High-Sugar Diet Disrupts Hypothalamic but Not Cerebral Cortex Redox Homeostasis. <i>Nutrients</i> , 2020 , 12,	6.7	11
57	Sibutramine-induced mania as the first manifestation of bipolar disorder. <i>BMC Psychiatry</i> , 2012 , 12, 43	4.2	11

56	The effect of chronic alcohol intoxication and smoking on the output of salivary immunoglobulin A. <i>Folia Histochemica Et Cytobiologica</i> , 2012 , 50, 605-608	1.4	11
55	Binge drinking-induced liver injury. <i>Hepatology</i> , 2009 , 50, 1676	11.2	10
54	Enhanced Salivary and General Oxidative Stress in Hashimoto's Thyroiditis Women in Euthyrosis. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	10
53	A New Insight into Meloxicam: Assessment of Antioxidant and Anti-Glycating Activity in In Vitro Studies. <i>Pharmaceuticals</i> , 2020 , 13,	5.2	10
52	Salivary Gland Dysfunction in Stroke Patients Is Associated with Increased Protein Glycoxidation and Nitrosative Stress. <i>Oxidative Medicine and Cellular Longevity</i> , 2020 , 2020, 6619439	6.7	10
51	Salivary lysosomal exoglycosidases profiles in patients with insulin-dependent and noninsulin-dependent diabetes mellitus. <i>Advances in Clinical and Experimental Medicine</i> , 2013 , 22, 659-661.8	1.8	10
50	Activity of N-acetyl-D-hexosaminidase in the saliva of children with type 1 diabetes. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2013 , 67, 996-9	0.3	9
49	Salivary Biomarkers of Oxidative Stress and Inflammation in Stroke Patients: From Basic Research to Clinical Practice. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 5545330	6.7	9
48	Sphingolipids metabolism in the salivary glands of rats with obesity and streptozotocin induced diabetes. <i>Journal of Cellular Physiology</i> , 2017 , 232, 2766-2775	7	8
47	Blood Profile of Cytokines, Chemokines, Growth Factors, and Redox Biomarkers in Response to Different Protocols of Treadmill Running in Rats. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	8
46	The salivary HEX A% index as an excellent marker of periodontitis in smoking alcohol-dependent persons. <i>Disease Markers</i> , 2013 , 35, 457-63	3.2	8
45	Effects of age and gender on the redox homeostasis of morbidly obese people. <i>Free Radical Biology and Medicine</i> , 2021 , 175, 108-120	7.8	7
44	Phloroglucinol Strengthens the Antioxidant Barrier and Reduces Oxidative/Nitrosative Stress in Nonalcoholic Fatty Liver Disease (NAFLD). <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 8872702	6.7	7
43	Effect of streptozotocin-induced diabetes on lipids metabolism in the salivary glands. <i>Prostaglandins and Other Lipid Mediators</i> , 2016 , 126, 9-15	3.7	6
42	A lack of correlation between mast cells, angiogenesis, and outcome in non-small cell lung cancer. <i>Experimental Lung Research</i> , 2012 , 38, 281-5	2.3	6
41	Determination of lysosomal exoglycosidases in human saliva.. <i>Acta Biochimica Polonica</i> , 2014 , 61,	2	6
40	The effect of chronic alcohol intoxication and smoking on the activity of oral peroxidase. <i>Folia Histochemica Et Cytobiologica</i> , 2012 , 50, 450-5	1.4	6
39	Pleiotropic Properties of Valsartan: Do They Result from the Antiglycooxidant Activity? Literature Review and Study. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 5575545	6.7	6

38	Salivary Gland Dysfunction in Patients with Chronic Heart Failure Is Aggravated by Nitrosative Stress, as Well as Oxidation and Glycation of Proteins. <i>Biomolecules</i> , 2021 , 11,	5.9	6
37	NAC Supplementation of Hyperglycemic Rats Prevents the Development of Insulin Resistance and Improves Antioxidant Status but Only Alleviates General and Salivary Gland Oxidative Stress. <i>Oxidative Medicine and Cellular Longevity</i> , 2020 , 2020, 8831855	6.7	5
36	The Relationship between Suicide and Oxidative Stress in a Group of Psychiatric Inpatients. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	5
35	Oral consequences of obesity and metabolic syndrome in children and adolescents. <i>Dental and Medical Problems</i> , 2019 , 56, 97-104	1.6	5
34	Long-term changes of salivary exoglycosidases and their applicability as chronic alcohol-drinking and dependence markers. <i>World Journal of Biological Psychiatry</i> , 2019 , 20, 64-75	3.8	5
33	Phloroglucinol prevents albumin glycation as well as diminishes ROS production, glycooxidative damage, nitrosative stress and inflammation in hepatocytes treated with high glucose. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 142, 111958	7.5	5
32	Systemic Redox Imbalance in Patients with Chronic Granulomatous Disease. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	4
31	Salivary gland dysfunction and salivary redox imbalance in patients with Alzheimer's disease.. <i>Scientific Reports</i> , 2021 , 11, 23904	4.9	4
30	The effect of chronic alcohol intoxication and smoking on the output of salivary immunoglobulin A. <i>Folia Histochemica Et Cytobiologica</i> , 2012 , 50, 605-8	1.4	4
29	Salivary exoglycosidases in gestational diabetes. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2013 , 67, 315-20	0.3	4
28	Salivary Redox Biomarkers in the Course of Caries and Periodontal Disease. <i>Applied Sciences (Switzerland)</i> , 2020 , 10, 6240	2.6	4
27	Antioxidant Barrier and Oxidative Damage to Proteins, Lipids, and DNA/RNA in Adrenal Tumor Patients. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 5543531	6.7	4
26	High-fat, high-protein, and high-carbohydrate diets affect sphingolipid profile in pancreatic steatosis in Wistar rats. <i>Nutrition</i> , 2019 , 60, 197-205	4.8	4
25	Salivary immune proteins monitoring can help detection of binge and chronic alcohol drinkers: Preliminary findings. <i>Drug and Alcohol Dependence</i> , 2018 , 183, 13-18	4.9	4
24	Salivary exoglycosidases in the detection of early onset of salivary gland involvement in rheumatoid arthritis. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2013 , 67, 1182-8	0.3	3
23	Antioxidant and Antiglycation Properties of Seventeen Fruit Teas Obtained from One Manufacturer. <i>Applied Sciences (Switzerland)</i> , 2020 , 10, 5195	2.6	3
22	Cytokine/Chemokine/Growth Factor Profiles Contribute to Understanding the Pathogenesis of the Salivary Gland Dysfunction in Euthyroid Hashimoto's Thyroiditis Patients. <i>Mediators of Inflammation</i> , 2021 , 2021, 3192409	4.3	3
21	Salivary cytokine profile in patients with ischemic stroke. <i>Scientific Reports</i> , 2021 , 11, 17185	4.9	3

20	Association of Tumour Microenvironment with Protein Glycooxidation, DNA Damage, and Nitrosative Stress in Colorectal Cancer. <i>Cancer Management and Research</i> , 2021 , 13, 6329-6348	3.6	3
19	Pro/Antioxidant State as a Potential Biomarker of Schizophrenia. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	3
18	Salivary lysozyme in smoking alcohol dependent persons. <i>Folia Histochemica Et Cytobiologica</i> , 2012 , 50, 609-12	1.4	3
17	Stabilizing the urinary activity of fructose-1,6-bisphosphatase with EDTA and mercaptoethanol. <i>Clinical Biochemistry</i> , 2009 , 42, 1487-9	3.5	2
16	Cross-Talk Between Nitrosative Stress, Inflammation and Hypoxia-Inducible Factor in Patients with Adrenal Masses. <i>Journal of Inflammation Research</i> , 2021 , 14, 6317-6330	4.8	2
15	Oxidative Stress Biomarkers as a Predictor of Stage Illness and Clinical Course of Schizophrenia. <i>Frontiers in Psychiatry</i> , 2021 , 12, 728986	5	2
14	Is an Oral Health Status a Predictor of Functional Improvement in Ischemic Stroke Patients Undergoing Comprehensive Rehabilitation Treatment?. <i>Brain Sciences</i> , 2021 , 11,	3.4	2
13	Salivary Redox Biomarkers in Insulin Resistance: Preclinical Studies in an Animal Model. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 3734252	6.7	2
12	Determination of lysosomal exoglycosidases in human saliva. <i>Acta Biochimica Polonica</i> , 2014 , 61, 85-90	2	2
11	lipoic Acid Reduces Ceramide Synthesis and Neuroinflammation in the Hypothalamus of Insulin-Resistant Rats, While in the Cerebral Cortex Diminishes the β Amyloid Accumulation.. <i>Journal of Inflammation Research</i> , 2022 , 15, 2295-2312	4.8	2
10	Salivary Biomarkers in Kidney Diseases 2020 , 193-219		1
9	Gender-related metabolic outcomes of laparoscopic sleeve gastrectomy in 6-month follow-up. <i>Wideochirurgia I Inne Techniki Maloinwazyjne</i> , 2020 , 15, 148-156	1.4	1
8	Effect of Normobaric Hypoxia on Alterations in Redox Homeostasis, Nitrosative Stress, Inflammation, and Lysosomal Function following Acute Physical Exercise.. <i>Oxidative Medicine and Cellular Longevity</i> , 2022 , 2022, 4048543	6.7	1
7	Oxidation, Glycation, and Carbamylation of Salivary Biomolecules in Healthy Children, Adults, and the Elderly: Can Saliva Be Used in the Assessment of Aging?. <i>Journal of Inflammation Research</i> , 2022 , 15, 2051-2073	4.8	1
6	Diverse impact of N-acetylcysteine or alpha-lipoic acid supplementation during high-fat diet regime on fatty acid transporters in visceral and subcutaneous adipose tissue. <i>Advances in Medical Sciences</i> , 2022 , 67, 216-228	2.8	1
5	Ethanol- and Cigarette Smoke-Related Alterations in Oral Redox Homeostasis.. <i>Frontiers in Physiology</i> , 2021 , 12, 793028	4.6	0
4	Serum Amyloid Biomarkers, Tau Protein and YKL-40 Utility in Detection, Differential Diagnosing, and Monitoring of Dementia. <i>Frontiers in Psychiatry</i> , 2021 , 12, 725511	5	0
3	-Lipoic Acid Strengthens the Antioxidant Barrier and Reduces Oxidative, Nitrosative, and Glycative Damage, as well as Inhibits Inflammation and Apoptosis in the Hypothalamus but Not in the Cerebral Cortex of Insulin-Resistant Rats.. <i>Oxidative Medicine and Cellular Longevity</i> , 2022 , 2022, 7450514	6.7	0

- 2 The Effect of Lipoic Acid on Oxidative Stress in Adipose Tissue of Rats with Obesity-Induced Insulin Resistance.. *Cellular Physiology and Biochemistry*, **2022**, 56, 239-253 3.9
- 1 Lipoic Acid Supplementation Salivary Glands in the Hyperglycaemic Rats.. *Cellular Physiology and Biochemistry*, **2022**, 56, 36-52 3.9