Henrik Enghusen Poulsen

List of Publications by Citations

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

130 papers

4,007 citations

32 h-index 61 g-index

ext. papers

4,515 ext. citations

5.7 avg, IF

5.09 L-index

#	Paper	IF	Citations
130	Oxidative DNA damage estimated by 8-hydroxydeoxyguanosine excretion in humans: influence of smoking, gender and body mass index. <i>Carcinogenesis</i> , 1992 , 13, 2241-7	4.6	563
129	Quantification of 8-oxo-guanine and guanine as the nucleobase, nucleoside and deoxynucleoside forms in human urine by high-performance liquid chromatography-electrospray tandem mass spectrometry. <i>Nucleic Acids Research</i> , 2002 , 30, E7	20.1	193
128	European contribution to the study of ROS: A summary of the findings and prospects for the future from the COST action BM1203 (EU-ROS). <i>Redox Biology</i> , 2017 , 13, 94-162	11.3	185
127	8-Hydroxydeoxyguanosine as a urinary biomarker of oxidative DNA damage. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1993 , 40, 391-404	3.2	167
126	Oxidative DNA damage correlates with oxygen consumption in humans. <i>FASEB Journal</i> , 1994 , 8, 534-7	0.9	150
125	RNA modifications by oxidation: a novel disease mechanism?. <i>Free Radical Biology and Medicine</i> , 2012 , 52, 1353-61	7.8	144
124	A simple method for determination of antipyrine clearance. <i>Clinical Pharmacology and Therapeutics</i> , 1982 , 32, 392-6	6.1	125
123	The renal hemodynamic effects of the SGLT2 inhibitor dapagliflozin are caused by post-glomerular vasodilatation rather than pre-glomerular vasoconstriction in metformin-treated patients with type 2 diabetes in the randomized, double-blind RED trial. <i>Kidney International</i> , 2020 , 97, 202-212	9.9	117
122	Effect of olive oils on biomarkers of oxidative DNA stress in Northern and Southern Europeans. <i>FASEB Journal</i> , 2007 , 21, 45-52	0.9	115
121	Detection and interpretation of 8-oxodG and 8-oxoGua in urine, plasma and cerebrospinal fluid. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2014 , 1840, 801-8	4	109
120	Human and methodological sources of variability in the measurement of urinary 8-oxo-7,8-dihydro-2Pdeoxyguanosine. <i>Antioxidants and Redox Signaling</i> , 2013 , 18, 2377-91	8.4	107
119	Automated method for the direct analysis of 8-oxo-guanosine and 8-oxo-2Pdeoxyguanosine in human urine using ultraperformance liquid chromatography and tandem mass spectrometry. <i>Free Radical Biology and Medicine</i> , 2009 , 47, 629-35	7.8	89
118	Extreme exercise and oxidative DNA modification. <i>Journal of Sports Sciences</i> , 1996 , 14, 343-6	3.6	88
117	The Bipolar Illness Onset study: research protocol for the BIO cohort study. <i>BMJ Open</i> , 2017 , 7, e01546	23	81
116	Oxidative DNA damage in vivo: relationship to age, plasma antioxidants, drug metabolism, glutathione-S-transferase activity and urinary creatinine excretion. <i>Free Radical Research</i> , 1998 , 29, 565	- <i>7</i> 41	81
115	Urinary markers of nucleic acid oxidation and long-term mortality of newly diagnosed type 2 diabetic patients. <i>Diabetes Care</i> , 2011 , 34, 2594-6	14.6	80
114	Oxidative DNA modifications. <i>Experimental and Toxicologic Pathology</i> , 2005 , 57 Suppl 1, 161-9		80

11	Urinary 8-oxo-7,8-dihydro-2Pdeoxyguanosine as a biomarker in type 2 diabetes. <i>Free Radical Biology and Medicine</i> , 2011 , 51, 1473-9	7.8	68	
11	2 Experimental study of oxidative DNA damage. <i>Free Radical Research</i> , 1998 , 29, 525-39	4	68	
11	Association between urinary markers of nucleic acid oxidation and mortality in type 2 diabetes: a population-based cohort study. <i>Diabetes Care</i> , 2013 , 36, 669-76	14.6	61	
11	Simvastatin and oxidative stress in humans: A randomized, double-blinded, placebo-controlled clinical trial. <i>Redox Biology</i> , 2016 , 9, 32-38	11.3	53	
10	Association between 8-oxo-7,8-dihydro-2Pdeoxyguanosine excretion and risk of postmenopausal breast cancer: nested case-control study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 128	39 ⁴ 96	52	
10	Methods to detect DNA damage by free radicals: relation to exercise. <i>Proceedings of the Nutrition Society</i> , 1999 , 58, 1007-14	2.9	51	
10	Does vitamin C have a pro-oxidant effect?. <i>Nature</i> , 1998 , 395, 231-2	50.4	47	
10	Prevention of oxidative DNA damage in rats by brussels sprouts. <i>Free Radical Research</i> , 1998 , 28, 323-3	34	45	
10	Autoprotection in acetaminophen intoxication in rats: the role of liver regeneration. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2001 , 88, 135-41		40	
10	Supplementation with vitamin E but not with vitamin C lowers lipid peroxidation in vivo in mildly hypercholesterolemic men. <i>Free Radical Research</i> , 2001 , 35, 967-78	4	39	
10	Elevated levels of urinary markers of oxidatively generated DNA and RNA damage in bipolar disorder. <i>Bipolar Disorders</i> , 2015 , 17, 257-68	3.8	38	
10	Cytochrome P4502E1 inhibition by propylene glycol prevents acetaminophen (paracetamol) hepatotoxicity in mice without cytochrome P4501A2 inhibition. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1995 , 76, 395-9		37	
10	Cardiovascular and All-Cause Mortality Risk Associated With Urinary Excretion of 8-oxoGuo, a Biomarker for RNA Oxidation, in Patients With Type 2 Diabetes: A Prospective Cohort Study. <i>Diabetes Care</i> , 2017 , 40, 1771-1778	14.6	36	
10	Assays for urinary biomarkers of oxidatively damaged nucleic acids. <i>Free Radical Research</i> , 2012 , 46, 53	1- <u>4</u> 0	32	
99	High fat diet induced oxidative DNA damage estimated by 8-oxo-7,8-dihydro-2-deoxyguanosine excretion in rats. <i>Free Radical Research</i> , 1998 , 29, 595-600	4	32	
98	Endothelium-dependent vasorelaxation in inhibited by in vivo depletion of vascular thiol levels: role of endothelial nitric oxide synthase. <i>Free Radical Research</i> , 2001 , 35, 387-94	4	32	
97	Genetic and environmental influences on oxidative damage assessed in elderly Danish twins. <i>Free Radical Biology and Medicine</i> , 2011 , 50, 1488-91	7.8	29	
96	Urinary markers of nucleic acid oxidation and cancer in type 2 diabetes. <i>Redox Biology</i> , 2015 , 4, 34-9	11.3	28	

95	Tobacco smoking and oxidative stress to DNA: a meta-analysis of studies using chromatographic and immunological methods. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2016 , 76, 15	1-8	25
94	Cancer risk related to genetic polymorphisms in carcinogen metabolism and DNA repair. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1993 , 72 Suppl 1, 93-103		25
93	The efficacy of adjunctive N-acetylcysteine in acute bipolar depression: A randomized placebo-controlled study. <i>Journal of Affective Disorders</i> , 2019 , 245, 1043-1051	6.6	25
92	Weekly ascorbic acid infusion in castration-resistant prostate cancer patients: a single-arm phase II trial. <i>Translational Andrology and Urology</i> , 2017 , 6, 517-528	2.3	23
91	Oxidatively generated modifications to nucleic acids in vivo: Measurement in urine and plasma. <i>Free Radical Biology and Medicine</i> , 2019 , 145, 336-341	7.8	23
90	Metronidazole clearance: a one-sample method and influencing factors. <i>Clinical Pharmacology and Therapeutics</i> , 1988 , 43, 420-8	6.1	23
89	Pharmacological but not physiological GDF15 suppresses feeding and the motivation to exercise. <i>Nature Communications</i> , 2021 , 12, 1041	17.4	23
88	Quantification of urinary etheno-DNA adducts by column-switching LC/APCI-MS/MS. <i>Journal of the American Society for Mass Spectrometry</i> , 2006 , 17, 605-610	3.5	21
87	The effect of selective bowel decontamination on the pharmacokinetics of mycophenolate mofetil in liver transplant recipients. <i>Liver Transplantation</i> , 2001 , 7, 739-42	4.5	19
86	Statin treatment, oxidative stress and inflammation in a Danish population. <i>Redox Biology</i> , 2019 , 21, 10		
80	Statili treatment, oxidative stress and ilitalimation in a Danish population. Neutox Diology, 2015, 21, 10)1 08.8	19
85	Fluoroquinolone antibiotics in a hospital sewage line; occurrence, distribution and impact on bacterial resistance. <i>Scandinavian Journal of Infectious Diseases</i> , 2004 , 36, 752-5)108.8	18
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85	Fluoroquinolone antibiotics in a hospital sewage line; occurrence, distribution and impact on bacterial resistance. <i>Scandinavian Journal of Infectious Diseases</i> , 2004 , 36, 752-5 Formation of nitrated and hydroxylated aromatic compounds from benzene and peroxynitrite, a		18
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85 84 83	Fluoroquinolone antibiotics in a hospital sewage line; occurrence, distribution and impact on bacterial resistance. <i>Scandinavian Journal of Infectious Diseases</i> , 2004 , 36, 752-5 Formation of nitrated and hydroxylated aromatic compounds from benzene and peroxynitrite, a possible mechanism of benzene genotoxicity. <i>Free Radical Research</i> , 1998 , 28, 369-75 Dexamethasone ameliorates oxidative DNA damage induced by benzene and LPS in mouse bone marrow. <i>Free Radical Research</i> , 1999 , 30, 29-36 Markers of oxidative stress in obese men with and without hypertension. <i>Scandinavian Journal of</i>	4	18 18 18
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85 84 83 82 81	Fluoroquinolone antibiotics in a hospital sewage line; occurrence, distribution and impact on bacterial resistance. <i>Scandinavian Journal of Infectious Diseases</i> , 2004 , 36, 752-5 Formation of nitrated and hydroxylated aromatic compounds from benzene and peroxynitrite, a possible mechanism of benzene genotoxicity. <i>Free Radical Research</i> , 1998 , 28, 369-75 Dexamethasone ameliorates oxidative DNA damage induced by benzene and LPS in mouse bone marrow. <i>Free Radical Research</i> , 1999 , 30, 29-36 Markers of oxidative stress in obese men with and without hypertension. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2016 , 76, 620-625 Systemic oxidative DNA and RNA damage are not increased during early phases of psychosis: A case control study. <i>Psychiatry Research</i> , 2016 , 241, 201-6 Cerebrospinal fluid oxidative stress metabolites in patients with bipolar disorder and healthy	4 4 2 9.9	18 18 18 18

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77	during 19 years after diagnosis of type 2 diabetes - A comparative study of two markers to identify high risk patients. <i>Redox Biology</i> , 2017 , 13, 363-369	11.3	14
76	Antipyrine metabolism during hepatic regeneration in the rat. <i>Liver</i> , 1985 , 5, 196-9		14
75	Long-term administration of toxic doses of paracetamol (acetaminophen) to rats. <i>Liver</i> , 1988 , 8, 151-6		14
74	Predicting Treatment Outcome in Major Depressive Disorder Using Serotonin 4 Receptor PET Brain Imaging, Functional MRI, Cognitive-, EEG-Based, and Peripheral Biomarkers: A NeuroPharm Open Label Clinical Trial Protocol. <i>Frontiers in Psychiatry</i> , 2020 , 11, 641	5	14
73	A chronic increase of corticosterone age-dependently reduces systemic DNA damage from oxidation in rats. <i>Free Radical Biology and Medicine</i> , 2017 , 104, 64-74	7.8	13
72	Iron induced RNA-oxidation in the general population and in mouse tissue. <i>Free Radical Biology and Medicine</i> , 2018 , 115, 127-135	7.8	13
71	Age and the effect of exercise, nutrition and cognitive training on oxidative stress - The Vienna Active Aging Study (VAAS), a randomized controlled trial. <i>Free Radical Biology and Medicine</i> , 2018 , 121, 69-77	7.8	12
70	The relationship between self-reported childhood adversities, adulthood psychopathology and psychological stress markers in patients with schizophrenia. <i>Comprehensive Psychiatry</i> , 2017 , 72, 48-55	7.3	12
69	Differential time responses in inflammatory and oxidative stress markers after a marathon: An observational study. <i>Journal of Sports Sciences</i> , 2020 , 38, 2080-2091	3.6	11
68	Interventions targeted at oxidatively generated modifications of nucleic acids focused on urine and plasma markers. <i>Free Radical Biology and Medicine</i> , 2019 , 145, 256-283	7.8	10
67	One sample antipyrine clearance after 90% partial hepatectomy in the rat. <i>Liver</i> , 1985 , 5, 200-4		10
66	Ex vivo time-dependent cell DNA-degradation shown by single cell gel electrophoresis. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1996 , 78, 55-7		10
65	Kinetics and inhibition by fluvoxamine of phenacetin O-deethylation in V79 cells expressing human CYP1A2. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1995 , 76, 286-8		10
64	Clarithromycin, trimethoprim, and penicillin and oxidative nucleic acid modifications in humans: randomised, controlled trials. <i>British Journal of Clinical Pharmacology</i> , 2017 , 83, 1643-1653	3.8	9
63	The effect of empagliflozin on oxidative nucleic acid modifications in patients with type 2 diabetes: protocol for a randomised, double-blinded, placebo-controlled trial. <i>BMJ Open</i> , 2017 , 7, e014728	3	9
62	Add-on treatment with N-acetylcysteine for bipolar depression: a 24-week randomized double-blind parallel group placebo-controlled multicentre trial (NACOS-study protocol). <i>International Journal of Bipolar Disorders</i> , 2018 , 6, 11	5.4	9
61	Indicator of RNA oxidation in urine for the prediction of mortality in patients with type 2 diabetes and microalbuminuria: A post-hoc analysis of the Steno-2 trial. <i>Free Radical Biology and Medicine</i> , 2018 , 129, 247-255	7.8	9
60	The effect of long-term treatment with coenzyme Q10 on nucleic acid modifications by oxidation in children with Down syndrome. <i>Neurobiology of Aging</i> , 2018 , 67, 159-161	5.6	8

59	Clinical Pharmacology in Denmark in 2016 - 40 Years with the Danish Society of Clinical Pharmacology and 20 Years as a Medical Speciality. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2016 , 119, 523-532	3.1	8
58	Glutathione treatment of hepatocellular carcinoma. <i>Liver</i> , 1992 , 12, 341-3		8
57	The effect of smoking on the urinary excretion of 8-oxodG and 8-oxoGuo in patients with type 2 diabetes. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2017 , 77, 253-258	2	7
56	Measurement of 8-oxo-7,8-dihydro-2Pdeoxyguanosine and 8-oxo-7,8-dihydro-guanosine in cerebrospinal fluid by ultra performance liquid chromatography-tandem mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018,	3.2	7
55	Exposure to topical chloramphenicol during pregnancy and the risk of congenital malformations: a Danish nationwide cohort study. <i>Acta Ophthalmologica</i> , 2015 , 93, 651-3	3.7	7
54	Paracetamol-induced spindle disturbances in V79 cells with and without expression of human CYP1A2. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1996 , 78, 224-8		7
53	Progressive DNA and RNA damage from oxidation after aneurysmal subarachnoid haemorrhage in humans. <i>Free Radical Research</i> , 2018 , 52, 51-56	4	7
52	RNA oxidation and iron levels in patients with diabetes. <i>Free Radical Biology and Medicine</i> , 2018 , 129, 532-536	7.8	7
51	Elevated levels of 8-oxoGuo and 8-oxodG in individuals with severe mental illness - An autopsy-based study. <i>Free Radical Biology and Medicine</i> , 2018 , 126, 372-378	7.8	6
50	Use of thyroid hormones in relation to pregnancy: a Danish nationwide cohort study. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2015 , 94, 591-7	3.8	6
49	Asymmetric dimethylarginine in somatically healthy schizophrenia patients treated with atypical antipsychotics: a case-control study. <i>BMC Psychiatry</i> , 2015 , 15, 67	4.2	6
48	Are remitted affective disorders and familial risk of affective disorders associated with metabolic syndrome, inflammation and oxidative stress? - a monozygotic twin study. <i>Psychological Medicine</i> , 2020 , 50, 1736-1745	6.9	6
47	Birth outcomes after exposure to mebendazole and pyrvinium during pregnancy - A Danish nationwide cohort study. <i>Journal of Obstetrics and Gynaecology</i> , 2016 , 36, 1020-1025	1.3	6
46	Urinary markers of nucleic acid oxidation in Danish overweight/obese children and youths. <i>Free Radical Research</i> , 2016 , 50, 691-7	4	6
45	Hypertension genetic risk score is associated with burden of coronary heart disease among patients referred for coronary angiography. <i>PLoS ONE</i> , 2018 , 13, e0208645	3.7	6
44	Urinary markers of nucleic acid oxidation increase with age, obesity and insulin resistance in Danish children and adolescents. <i>Free Radical Biology and Medicine</i> , 2020 , 155, 81-86	7.8	5
43	Increased oxidation of RNA despite reduced mitochondrial respiration after chronic electroconvulsive stimulation of rat brain tissue. <i>Neuroscience Letters</i> , 2019 , 690, 1-5	3.3	5
42	Markers of DNA/RNA damage from oxidation as predictors of a registry-based diagnosis of psychiatric illness in type 2 diabetic patients. <i>Psychiatry Research</i> , 2018 , 259, 370-376	9.9	5

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41	Urinary nucleic acid oxidation product levels show differential associations with pharmacological treatment in patients with type 2 diabetes. <i>Free Radical Research</i> , 2019 , 53, 694-703	4	4
40	Maternal Characteristics of Women Exposed to Hypnotic Benzodiazepine Receptor Agonist during Pregnancy. <i>Obstetrics and Gynecology International</i> , 2014 , 2014, 945621	2	4
39	Inhibition of acetaminophen oxidation by cimetidine and the effects on glutathione and activated sulphate synthesis rates. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1993 , 73, 215-8		4
38	Ruxolitinib treatment reduces monocytic superoxide radical formation without affecting hydrogen peroxide formation or systemic oxidative nucleoside damage in myelofibrosis. <i>Leukemia and Lymphoma</i> , 2019 , 60, 2549-2557	1.9	4
37	Identification and quantification of isoguanosine in humans and mice. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2019 , 79, 225-232	2	3
36	The effect of structured personal care on RNA oxidation: A 19-year follow-up of the randomized trial Diabetes Care in General Practice (DCGP). <i>Journal of Diabetes and Its Complications</i> , 2019 , 33, 202-2	2 0 7	3
35	Effects of a highly controlled carbohydrate-reduced high-protein diet on markers of oxidatively generated nucleic acid modifications and inflammation in weight stable participants with type 2 diabetes; a randomized controlled trial. Scandinavian Journal of Clinical and Laboratory Investigation	2	3
34	, 2020 , 80, 401-407 Desloratadine Use During Pregnancy and Risk of Adverse Fetal Outcomes: A Nationwide Cohort Study. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020 , 8, 1598-1605	5.4	3
33	Systemic oxidative stress to nucleic acids is unaltered following radioiodine therapy of patients with benign nodular goiter. <i>European Thyroid Journal</i> , 2015 , 4, 20-5	4.2	3
32	Reduction of oxidative stress on DNA and RNA in obese patients after Roux-en-Y gastric bypass surgery-An observational cohort study of changes in urinary markers. <i>PLoS ONE</i> , 2020 , 15, e0243918	3.7	3
31	The effect of liraglutide and sitagliptin on oxidative stress in persons with type 2 diabetes. <i>Scientific Reports</i> , 2021 , 11, 10624	4.9	3
30	Clinical, Physiologic, and Behavioral Evaluation of Permanently Catheterized NMRI Mice. <i>Journal of the American Association for Laboratory Animal Science</i> , 2019 , 58, 380-389	1.3	3
29	Exposure to antazoline-naphazoline eye drops during pregnancy and the risk of congenital malformations: a Danish nationwide cohort study. <i>Acta Ophthalmologica</i> , 2019 , 97, 505-509	3.7	3
28	Changes in oxidative nucleic acid modifications and inflammation following one-week treatment with the bile acid sequestrant sevelamer: Two randomised, placebo-controlled trials. <i>Journal of Diabetes and Its Complications</i> , 2020 , 34, 107446	3.2	3
27	Diclofenac/misoprostol during early pregnancy and the risk of miscarriage: a Danish nationwide cohort study. <i>Archives of Gynecology and Obstetrics</i> , 2016 , 294, 245-50	2.5	2
26	Why epidemiological and clinical intervention studies often give different or diverging results?. <i>IUBMB Life</i> , 2009 , 61, 391-3	4.7	2
25	Functional status of the liver during chronic renal failure: an experimental study in the rabbit. <i>Liver</i> , 1985 , 5, 183-8		2
24	Treatment of Hyperthyroidism Reduces Systemic Oxidative Stress, as Measured by Markers of RNA and DNA Damage. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e2512-e2520	5.6	2

23	Quantification of 8-oxo-7,8-dihydro-2Pdeoxyguanosine and 8-oxo-7,8-dihydro-guanosine concentrations in urine and plasma for estimating 24-h urinary output. <i>Free Radical Biology and Medicine</i> , 2021 , 172, 350-357	7.8	2
22	Systemic DNA and RNA damage from oxidation after serotonergic treatment of unipolar depression <i>Translational Psychiatry</i> , 2022 , 12, 204	8.6	2
21	Markers of HPA-axis activity and nucleic acid damage from oxidation after electroconvulsive stimulations in rats. <i>Acta Neuropsychiatrica</i> , 2019 , 31, 287-293	3.9	1
20	Effect of short-acting exenatide administered three times daily on markers of cardiovascular disease in type 1 diabetes: A randomized double-blind placebo-controlled trial. <i>Diabetes, Obesity and Metabolism</i> , 2020 , 22, 1639-1647	6.7	1
19	Increased oxidative stress with substantial dysregulation of genes related to oxidative stress and DNA repair after laparoscopic colon cancer surgery. <i>Surgical Oncology</i> , 2020 , 35, 71-78	2.5	1
18	The effects of different doses of exercise on pancreatic Etell function in patients with newly diagnosed type 2 diabetes: study protocol for and rationale behind the "DOSE-EX" multi-arm parallel-group randomised clinical trial. <i>Trials</i> , 2021 , 22, 244	2.8	1
17	Higher systemic oxidatively generated DNA and RNA damage in patients with newly diagnosed bipolar disorder and their unaffected first-degree relatives. <i>Free Radical Biology and Medicine</i> , 2021 , 168, 226-233	7.8	1
16	The effects of 3 weeks of oral glutathione supplementation on whole body insulin sensitivity in obese males with and without type 2 diabetes: a randomized trial. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021 , 46, 1133-1142	3	1
15	An kinetic model of 8-oxo-7,8-dihydro-2-deoxyguanosine and 8-oxo-7,8-dihydroguanosine metabolism from intracellular formation to urinary excretion. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2021 , 81, 540-545	2	1
14	Polygenic predisposition to breast cancer and the risk of coronary artery disease. <i>International Journal of Cardiology</i> , 2019 , 291, 145-151	3.2	O
13	Effects of 18-months metformin versus placebo in combination with three insulin regimens on RNA and DNA oxidation in individuals with type 2 diabetes: A post-hoc analysis of a randomized clinical trial. <i>Free Radical Biology and Medicine</i> , 2021 , 178, 18-25	7.8	0
12	Elevated levels of oxidized nucleosides in individuals with the JAK2V617F mutation from a general population study. <i>Redox Biology</i> , 2021 , 41, 101895	11.3	O
11	Insulin resistance genetic risk score and burden of coronary artery disease in patients referred for coronary angiography. <i>PLoS ONE</i> , 2021 , 16, e0252855	3.7	0
10	Associations between oxidative stress and perceived stress in patients with bipolar disorder and healthy control individuals. <i>Nordic Journal of Psychiatry</i> , 2021 , 75, 532-537	2.3	О
9	Reply to Hemiliby Lykkesfeldt and Poulsen. British Journal of Nutrition, 2011, 105, 488-488	3.6	
8	Topical pharmacological treatment of hemorrhoids during pregnancy and congenital malformations - a nation-wide cohort study. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018 , WCP2018, PO3-5-16	O	
7	Quantification of biotin in plasma samples by column switching liquid chromatography - tandem mass spectrometry. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2021 , 81, 127-136	2	
6	Reduction of oxidative stress on DNA and RNA in obese patients after Roux-en-Y gastric bypass surgery A n observational cohort study of changes in urinary markers 2020 , 15, e0243918		

LIST OF PUBLICATIONS

- Reduction of oxidative stress on DNA and RNA in obese patients after Roux-en-Y gastric bypass surgeryAn observational cohort study of changes in urinary markers **2020**, 15, e0243918
- Reduction of oxidative stress on DNA and RNA in obese patients after Roux-en-Y gastric bypass surgeryAn observational cohort study of changes in urinary markers **2020**, 15, e0243918
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