

# Matteo Goldoni

## List of Publications by Year in descending order

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141  
papers

5,351  
citations

87843

38  
h-index

98753

67  
g-index

143  
all docs

143  
docs citations

143  
times ranked

8212  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recurrent <i>NF1</i> gene variants and their genotype/phenotype correlations in patients with Neurofibromatosis type I. <i>Genes Chromosomes and Cancer</i> , 2022, 61, 10-21.	1.5	6
2	Pasta Structure Affects Mastication, Bolus Properties, and Postprandial Glucose and Insulin Metabolism in Healthy Adults. <i>Journal of Nutrition</i> , 2022, 152, 994-1005.	1.3	16
3	Third trimester intrauterine fetal death: proposal for the assessment of the chronology of umbilical cord and placental thrombosis. <i>International Journal of Legal Medicine</i> , 2022, 136, 705-711.	1.2	1
4	Sex-Related Differences in Long-COVID-19 Syndrome. <i>Journal of Women's Health</i> , 2022, 31, 620-630.	1.5	62
5	The importance of glycemic index on post-prandial glycaemia in the context of mixed meals: A randomized controlled trial on pasta and rice. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 615-625.	1.1	11
6	Association of hepatic steatosis with epicardial fat volume and coronary artery disease in symptomatic patients. <i>Radiologia Medica</i> , 2021, 126, 652-660.	4.7	8
7	Overexpression of microRNA-486 affects the proliferation and chemosensitivity of mesothelioma cell lines by targeting PIM1. <i>International Journal of Molecular Medicine</i> , 2021, 47, .	1.8	4
8	Are We Able to Match Non Sport-Specific Strength Training with Endurance Sports? A Systematic Review and Meta-Analysis to Plan the Best Training Programs for Endurance Athletes. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 7280.	1.3	3
9	Temporal bone computed tomography checklist TeSLANO: introduction of a standardized preoperative imaging evaluation for middle ear surgery. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021, , 1.	0.8	1
10	Long-Term Cardiac Sequelae in Patients Referred into a Diagnostic Post-COVID-19 Pathway: The Different Impacts on the Right and Left Ventricles. <i>Diagnostics</i> , 2021, 11, 2059.	1.3	15
11	Efficacy of tooth-supported compared to implant-supported full-arch removable prostheses in patients with terminal dentition. A systematic review. <i>Journal of Clinical Periodontology</i> , 2021, , .	2.3	3
12	Sex-related differences in long COVID-19 syndrome. <i>European Heart Journal Supplements</i> , 2021, 23, .	0.0	2
13	Long term sequelae after COVID-19: the different impact on the right and left ventricles. <i>European Heart Journal Supplements</i> , 2021, 23, .	0.0	0
14	The adjunctive use of host modulators in non-surgical periodontal therapy. A systematic review of randomized, placebo-controlled clinical studies. <i>Journal of Clinical Periodontology</i> , 2020, 47, 199-238.	2.3	82
15	Clinicopathological Bird's-Eye View of Left Atrial Myocardial Fibrosis in 121 Patients With Persistent Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e007588.	2.1	9
16	The Relationship Between Widespread Pollution Exposure and Oxidized Products of Nucleic Acids in Seminal Plasma and Urine in Males Attending a Fertility Center. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1880.	1.2	10
17	Photogrammetry vs CT Scan: Evaluation of Accuracy of a Low-Cost Three-Dimensional Acquisition Method for Forensic Facial Approximation. <i>Journal of Forensic Sciences</i> , 2020, 65, 1260-1265.	0.9	11
18	The effect of a 2-mm inter-implant distance on esthetic outcomes in immediately non-occlusally loaded platform shifted implants in healed ridges: 12-month results of a randomized clinical trial. <i>Clinical Implant Dentistry and Related Research</i> , 2020, 22, 486-496.	1.6	8

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19	Weight Status, Adherence to the Mediterranean Diet, Physical Activity Level, and Sleep Behavior of Italian Junior High School Adolescents. <i>Nutrients</i> , 2020, 12, 478.	1.7	37
20	Welding Fumes, a Risk Factor for Lung Diseases. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2552.	1.2	45
21	Validity of epicardial fat volume as biomarker of coronary artery disease in symptomatic individuals: Results from the ALTER-BIO registry. <i>International Journal of Cardiology</i> , 2020, 314, 20-24.	0.8	21
22	Left ventricular geometry correlates with early repolarization pattern in adolescent athletes. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019, 29, 1727-1735.	1.3	14
23	Subchronic exposure to titanium dioxide nanoparticles modifies cardiac structure and performance in spontaneously hypertensive rats. <i>Particle and Fibre Toxicology</i> , 2019, 16, 25.	2.8	32
24	Quantification of epicardial fat with cardiac CT angiography and association with cardiovascular risk factors in symptomatic patients: from the ALTER-BIO (Alternative Cardiovascular Bio-Imaging) Tj ETQq0 0 0 rgBT, Overlock10 Tf 50	1.7	10
25	Sulphurous thermal water inhalation impacts respiratory metabolic parameters in heavy smokers. <i>International Journal of Biometeorology</i> , 2019, 63, 1209-1216.	1.3	20
26	Hemodynamic and ECG responses to stress test in early adolescent athletes explain ethnicity-related cardiac differences. <i>International Journal of Cardiology</i> , 2019, 289, 125-130.	0.8	7
27	Impact of laterality and mucinous histology on relapse-free and overall survival in a registry-based colon cancer series. <i>Scientific Reports</i> , 2019, 9, 3668.	1.6	7
28	Effects of oral healthcare motivation in patients with gingival oral lichen planus: A randomized controlled trial. <i>Oral Diseases</i> , 2019, 25, 1335-1343.	1.5	10
29	Combination of Platelet expression of PKCepsilon and cardiac troponin-I for early diagnosis of chest pain patients in the emergency department. <i>Scientific Reports</i> , 2019, 9, 2125.	1.6	4
30	The circulating pool of functionally competent NK and CD8+ cells predicts the outcome of anti-PD1 treatment in advanced NSCLC. <i>Lung Cancer</i> , 2019, 127, 153-163.	0.9	77
31	Non-A non-B aortic dissection: a systematic review and meta-analysis. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 55, 653-659.	0.6	23
32	Scheduled rituximab maintenance reduces relapse rate in eosinophilic granulomatosis with polyangiitis. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, annrheumdis-2017-211897.	0.5	32
33	Adalimumab-Based Treatment Versus Disease-Modifying Antirheumatic Drugs for Venous Thrombosis in Behçet's Syndrome. <i>Arthritis and Rheumatology</i> , 2018, 70, 1500-1507.	2.9	57
34	Blood and lymphatic vessels contribute to the impact of the immune microenvironment on clinical outcome in non-small-cell lung cancer. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 53, 1205-1213.	0.6	12
35	Biomarkers of exposure to stainless steel tungsten inert gas welding fumes and the effect of exposure on exhaled breath condensate. <i>Toxicology Letters</i> , 2018, 292, 108-114.	0.4	25
36	Low PD-1 Expression in Cytotoxic CD8+ Tumor-Infiltrating Lymphocytes Confers an Immune-Privileged Tissue Microenvironment in NSCLC with a Prognostic and Predictive Value. <i>Clinical Cancer Research</i> , 2018, 24, 407-419.	3.2	203

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37	Brief Report: Rituximab for the Treatment of Adult Onset IgA Vasculitis (Henoch-Schönlein). <i>Arthritis and Rheumatology</i> , 2018, 70, 109-114.	2.9	71
38	Bone marrow Dkk1 levels are a new independent risk factor for progression in patients with smouldering myeloma. <i>British Journal of Haematology</i> , 2018, 183, 812-815.	1.2	5
39	Immunohistochemical Detection of Hematopoietic Cell-specific Protein-Tyrosine Phosphatase (Tyrosine Phosphatase SHP-1) in a Series of Endometrioid and Serous Endometrial Carcinoma. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2018, 26, 468-477.	0.6	2
40	New CeF <sub>3</sub> -ZnO nanocomposites for self-lighted photodynamic therapy that block adenocarcinoma cell life cycle. <i>Nanomedicine</i> , 2018, 13, 2311-2326.	1.7	8
41	The use of RemoWell oxygenator-integrated device in the prevention of the complications related to aortic valve surgery in the elderly patient: Preliminary results. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 59-65.	0.8	2
42	Biomarkers of respiratory allergy in laboratory animal care workers: an observational study. <i>International Archives of Occupational and Environmental Health</i> , 2018, 91, 735-744.	1.1	5
43	Titanium dioxide aggregating nanoparticles induce autophagy and under-expression of microRNA 21 and 30a in A549 cell line: A comparative study with cobalt(II, III) oxide nanoparticles. <i>Toxicology in Vitro</i> , 2017, 42, 76-85.	1.1	33
44	Understanding the structural features of symptomatic calcific aortic valve stenosis: A broad-spectrum clinico-pathologic study in 236 consecutive surgical cases. <i>International Journal of Cardiology</i> , 2017, 228, 364-374.	0.8	17
45	MicroRNA Expression in Malignant Pleural Mesothelioma and Asbestosis: A Pilot Study. <i>Disease Markers</i> , 2017, 2017, 1-10.	0.6	37
46	Pulmonary metastasectomy for colorectal cancer: analysis of prognostic factors affecting survival. <i>Journal of Thoracic Disease</i> , 2017, 9, S1282-S1290.	0.6	13
47	A 5-year retrospective longitudinal study on the incidence and the risk factors of osteonecrosis of the jaws in patients treated with zoledronic acid for bone metastases from solid tumors. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2017, 22, 0-0.	0.7	13
48	Risk factors for latent tuberculosis infection (LTBI) in health profession's students of the University of Parma. <i>Acta Biomedica</i> , 2017, 88, 54-60.	0.2	13
49	Benzene: Environmental Exposure. , 2016, , 252-261.		4
50	Left ventricular structure and remodeling in patients with COPD. <i>International Journal of COPD</i> , 2016, 11, 1015.	0.9	25
51	Sex-related differences in left ventricular structure in early adolescent non-professional athletes. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 777-784.	0.8	32
52	Autophagy and apoptosis: studies on the effects of bithiosemicarbazone copper(II) complexes on p53 and p53-null tumour cell lines. <i>Metallomics</i> , 2016, 8, 1255-1265.	1.0	19
53	Risk of Cardiovascular Hospitalizations from Exposure to Coarse Particulate Matter (PM <sub>10</sub> ) Below the European Union Safety Threshold. <i>American Journal of Cardiology</i> , 2016, 117, 1231-1235.	0.7	38
54	A prospective study of the cumulative incidence and course of restless legs syndrome in de novo patients with Parkinson's disease during chronic dopaminergic therapy. <i>Journal of Neurology</i> , 2016, 263, 441-447.	1.8	16

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55	Neutrophil Activation Promotes Fibrinogen Oxidation and Thrombus Formation in Behçet Disease. <i>Circulation</i> , 2016, 133, 302-311.	1.6	125
56	Efficacy and safety profile of anti-interleukin-1 treatment in Behçet's disease: a multicenter retrospective study. <i>Clinical Rheumatology</i> , 2016, 35, 1281-1286.	1.0	95
57	Effects of TiO <sub>2</sub> and Co <sub>3</sub> O <sub>4</sub> Nanoparticles on Circulating Angiogenic Cells. <i>PLoS ONE</i> , 2015, 10, e0119310.	1.1	20
58	Work-related allergies to storage mites in Parma (Italy) ham workers. <i>BMJ Open</i> , 2015, 5, e007502-e007502.	0.8	11
59	Sampling and analyzing alveolar exhaled breath condensate in mechanically ventilated patients: a feasibility study. <i>Journal of Breath Research</i> , 2015, 9, 047106.	1.5	12
60	Porphyrin conjugated SiC/SiO <sub>x</sub> nanowires for X-ray-excited photodynamic therapy. <i>Scientific Reports</i> , 2015, 5, 7606.	1.6	64
61	Exhaled breath analysis in suspected cases of non-small-cell lung cancer: a cross-sectional study. <i>Journal of Breath Research</i> , 2015, 9, 027101.	1.5	42
62	A long-term echocardiographic study of the course of valvular dysfunctions following discontinuation of ergot-derived dopamine agonists in patients with Parkinson's disease. <i>IJC Metabolic &amp; Endocrine</i> , 2015, 6, 27-30.	0.5	0
63	A review on airway biomarkers: exposure, effect and susceptibility. <i>Expert Review of Respiratory Medicine</i> , 2015, 9, 205-220.	1.0	10
64	Urinary biomarkers of exposure and of oxidative damage in children exposed to low airborne concentrations of benzene. <i>Environmental Research</i> , 2015, 142, 264-272.	3.7	33
65	Ethnicity-related variations of left ventricular remodeling in adolescent amateur football players. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2015, 25, 382-389.	1.3	10
66	Oxidative and pro-inflammatory effects of cobalt and titanium oxide nanoparticles on aortic and venous endothelial cells. <i>Toxicology in Vitro</i> , 2015, 29, 426-437.	1.1	64
67	Asbestos and Smoking as Risk Factors for Idiopathic Retroperitoneal Fibrosis. <i>Annals of Internal Medicine</i> , 2014, 161, 181.	2.0	64
68	Patients with brain contusions: predictors of outcome and relationship between radiological and clinical evolution. <i>Journal of Neurosurgery</i> , 2014, 120, 908-918.	0.9	62
69	Titanium dioxide nanoparticles promote arrhythmias via a direct interaction with rat cardiac tissue. <i>Particle and Fibre Toxicology</i> , 2014, 11, 63.	2.8	76
70	Synergistic interactions between PBDEs and PCBs in human neuroblastoma cells. <i>Environmental Toxicology</i> , 2014, 29, 418-427.	2.1	31
71	A long-term prospective follow-up study of incident RLS in the course of chronic DAergic therapy in newly diagnosed untreated patients with Parkinson's disease. <i>Journal of Neural Transmission</i> , 2014, 121, 499-506.	1.4	19
72	Correlation between erlotinib pharmacokinetics, cutaneous toxicity and clinical outcomes in patients with advanced non-small cell lung cancer (NSCLC). <i>Lung Cancer</i> , 2014, 83, 265-271.	0.9	39

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73	Cytocompatibility and Cellular Internalization Mechanisms of SiC/SiO <sub>2</sub> Nanowires. Nano Letters, 2014, 14, 4368-4375.	4.5	44
74	Cinnamaldehyde and cuminaldehyde thiosemicarbazones and their copper(II) and nickel(II) complexes: A study to understand their biological activity. Journal of Inorganic Biochemistry, 2014, 140, 111-125.	1.5	72
75	N-3 PUFA increase bioavailability and function of endothelial progenitor cells. Food and Function, 2014, 5, 1881.	2.1	26
76	Persistent lone atrial fibrillation: Clinicopathologic study of 19 cases. Heart Rhythm, 2014, 11, 1250-1258.	0.3	47
77	Ni(ii) and Cu(ii) N4-ethylmorpholine citronellalthiosemicarbazone: a comparative analysis of cytotoxic effects in malignant human cancer cell lines. Metallomics, 2013, 5, 1510.	1.0	16
78	Plasma and EBC microRNAs as early biomarkers of non-small-cell lung cancer. Biomarkers, 2013, 18, 679-686.	0.9	66
79	Concentration of exhaled breath condensate biomarkers after fractionated collection based on exhaled CO <sub>2</sub> signal. Journal of Breath Research, 2013, 7, 017101.	1.5	18
80	Effect of Salt-Bromide-Iodine Thermal Water Inhalation on Functional and Biochemical Lung Parameters. ISRN Pulmonology, 2012, 2012, 1-8.	0.3	6
81	Eotaxin/CCL11 in idiopathic retroperitoneal fibrosis. Nephrology Dialysis Transplantation, 2012, 27, 3875-3884.	0.4	29
82	Effect of exposure to detergents and other chemicals on biomarkers of pulmonary response in exhaled breath from hospital cleaners: a pilot study. International Archives of Occupational and Environmental Health, 2012, 85, 389-396.	1.1	25
83	Differential Structural Remodeling of the Left Atrial Posterior Wall in Patients Affected by Mitral Regurgitation with or Without Persistent Atrial Fibrillation: A Morphological and Molecular Study. Journal of Cardiovascular Electrophysiology, 2012, 23, 271-279.	0.8	63
84	Inter- and intra-subject variability of kinetics of airway exhalation and deposition of particulate matter in indoor polluted environments. International Journal of Hygiene and Environmental Health, 2012, 215, 312-319.	2.1	3
85	Exhaled Nitric Oxide in Occupational Respiratory Medicine and Environmental Health: State of Art. Critical Reviews in Environmental Science and Technology, 2011, 41, 1820-1842.	6.6	4
86	Normotensive Male Offspring of Essential Hypertensive Parents Show Early Changes in Left Ventricular Geometry Independent of Blood Pressure. Echocardiography, 2011, 28, 821-828.	0.3	5
87	Reference ranges of urinary biomarkers of oxidized guanine in (2-deoxy)ribonucleotides and nucleic acids. Free Radical Biology and Medicine, 2011, 50, 254-261.	1.3	64
88	Dose-Response or Dose-Effect Curves in In Vitro Experiments and Their Use to Study Combined Effects of Neurotoxicants. Methods in Molecular Biology, 2011, 758, 415-434.	0.4	7
89	Developmental exposure to methylmercury and 2,4,5-hexachlorobiphenyl (PCB153) affects cerebral dopamine D1-like and D2-like receptors of weanling and pubertal rats. Archives of Toxicology, 2011, 85, 1281-1294.	1.9	29
90	Hippocampal Neurons Exposed to the Environmental Contaminants Methylmercury and Polychlorinated Biphenyls Undergo Cell Death via Parallel Activation of Calpains and Lysosomal Proteases. Neurotoxicity Research, 2011, 19, 183-194.	1.3	44

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91	Multicentric Osteosarcoma. American Journal of Clinical Pathology, 2011, 136, 799-807.	0.4	28
92	Quantitative determination of urinary 8-oxo-7,8-dihydro-2- $\epsilon$ -deoxyguanosine, 8-oxo-7,8-dihydroguanine, 8-oxo-7,8-dihydroguanosine, and their non-oxidized forms: daily concentration profile in healthy volunteers. Biomarkers, 2010, 15, 221-231.	0.9	53
93	Determination of aldehydes in exhaled breath of patients with lung cancer by means of on-fiber-derivatisation SPME-GC/MS. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2010, 878, 2643-2651.	1.2	243
94	Occupational asphyxiation by unknown compound(s): Environmental and toxicological approach. Forensic Science International, 2010, 197, e19-e26.	1.3	17
95	Nitrous Oxide Determination in Postmortem Biological Samples: A Case of Serial Fatal Poisoning in a Public Hospital*. Journal of Forensic Sciences, 2010, 55, 258-264.	0.9	9
96	Expression Levels of Some Antioxidant and Epidermal Growth Factor Receptor Genes in Patients with Early-Stage Non-Small Cell Lung Cancer. Journal of Nucleic Acids, 2010, 2010, 1-6.	0.8	10
97	Occupational exposure to low levels of benzene: Biomarkers of exposure and nucleic acid oxidation and their modulation by polymorphic xenobiotic metabolizing enzymes. Toxicology Letters, 2010, 193, 229-235.	0.4	65
98	Chromium in exhaled breath condensate (EBC), erythrocytes, plasma and urine in the biomonitoring of chrome-plating workers exposed to soluble Cr(vi). Journal of Environmental Monitoring, 2010, 12, 442-447.	2.1	35
99	Low concentrations of the brominated flame retardants BDE-47 and BDE-99 induce synergistic oxidative stress-mediated neurotoxicity in human neuroblastoma cells. Toxicology in Vitro, 2010, 24, 116-122.	1.1	104
100	Kinetics and oxidative stress evaluation of silica nanoparticles doped with cadmium after intratracheal instillation in rat. Toxicology Letters, 2010, 196, S277-S278.	0.4	0
101	Development and set-up of a portable device to monitor airway exhalation and deposition of particulate matter. Biomarkers, 2009, 14, 326-339.	0.9	14
102	Everolimus restores gefitinib sensitivity in resistant non-small cell lung cancer cell lines. Biochemical Pharmacology, 2009, 78, 460-468.	2.0	71
103	Natural killer cell cytotoxicity is enhanced by very low doses of rIL-2 and rIFN- $\gamma$ in patients with renal cell carcinoma. Medical Oncology, 2009, 26, 38-44.	1.2	11
104	Single step determination of PCB 126 and 153 in rat tissues by using solid phase microextraction/gas chromatography-mass spectrometry: Comparison with solid phase extraction and liquid/liquid extraction. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2009, 877, 773-783.	1.2	20
105	Metallic elements in exhaled breath condensate and serum of patients with exacerbation of chronic obstructive pulmonary disease. Metallomics, 2009, 1, 339.	1.0	16
106	Metallic elements in exhaled breath condensate of patients with interstitial lung diseases. Journal of Breath Research, 2009, 3, 046003.	1.5	21
107	Chromium in exhaled breath condensate and pulmonary tissue of non-small cell lung cancer patients. International Archives of Occupational and Environmental Health, 2008, 81, 487-493.	1.1	23
108	Myocardial involvement during the early course of type 2 diabetes mellitus: usefulness of Myocardial Performance Index. Cardiovascular Ultrasound, 2008, 6, 27.	0.5	17

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109	Collecting Exhaled Breath Condensate (EBC) with Two Condensers in Series: A Promising Technique for Studying the Mechanisms of EBC Formation, and the Volatility of Selected Biomarkers. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2008, 21, 35-44.	0.7	7
110	Heme oxygenase-1 expression in the left atrial myocardium of patients with chronic atrial fibrillation related to mitral valve disease: its regional relationship with structural remodeling. <i>Human Pathology</i> , 2008, 39, 1162-1171.	1.1	30
111	Neurobehavioral assessment of rats exposed to low doses of PCB126 and methyl mercury during development. <i>Environmental Toxicology and Pharmacology</i> , 2008, 25, 103-113.	2.0	21
112	Methylmercury at low doses modulates the toxicity of PCB153 on PC12 neuronal cell line in asynchronous combination experiments. <i>Food and Chemical Toxicology</i> , 2008, 46, 808-811.	1.8	12
113	Puberty in modernizing Kazakhstan: A comparison of rural and urban children. <i>Annals of Human Biology</i> , 2008, 35, 50-64.	0.4	14
114	Toxicokinetics and toxicodynamics of elemental mercury following self-administration. <i>Clinical Toxicology</i> , 2008, 46, 869-876.	0.8	12
115	Epidermal Growth Factor Receptor Intron-1 Polymorphism Predicts Gefitinib Outcome in Advanced Non-small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2008, 3, 1104-1111.	0.5	32
116	Collecting Exhaled Breath Condensate (EBC) with Two Condensers in Series: A Promising Technique for Studying the Mechanisms of EBC Formation, and the Volatility of Selected Biomarkers. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2008, .	1.2	1
117	A mathematical approach to study combined effects of toxicants in vitro: Evaluation of the Bliss independence criterion and the Loewe additivity model. <i>Toxicology in Vitro</i> , 2007, 21, 759-769.	1.1	167
118	Spirometric reference values for children and adolescents from Kazakhstan. <i>Annals of Human Biology</i> , 2007, 34, 519-534.	0.4	9
119	Effects of gestational and lactational exposure to PCB126 and methylmercury on circulating steroid hormone levels at weaning and puberty in the rat. <i>Toxicology Letters</i> , 2007, 172, S192.	0.4	1
120	Prevalence of overweight and cardiovascular risk factors in rural and urban children from Central Asia: The Kazakhstan health and nutrition examination survey. <i>American Journal of Human Biology</i> , 2007, 19, 809-820.	0.8	18
121	Perinatal co-exposure to methylmercury and PCB153 or PCB126 in rats alters the cerebral cholinergic muscarinic receptors at weaning and puberty. <i>Toxicology</i> , 2007, 238, 34-48.	2.0	38
122	Cell death mechanisms in AtT20 pituitary cells exposed to polychlorinated biphenyls (PCB 126 and PCB) Tj ETQq0 0.0 rgBT /Overlock 10	0.4	30
123	Antagonistic effects of methyl-mercury and PCB153 on PC12 cells after a combined and simultaneous exposure. <i>Food and Chemical Toxicology</i> , 2006, 44, 1505-1512.	1.8	43
124	Exhaled Metallic Elements and Serum Pneumoproteins in Asymptomatic Smokers and Patients With COPD or Asthma. <i>Chest</i> , 2006, 129, 1288-1297.	0.4	143
125	Determination of hexavalent chromium in exhaled breath condensate and environmental air among chrome plating workers. <i>Analytica Chimica Acta</i> , 2006, 562, 229-235.	2.6	65
126	Organic contamination in dialysis water: trichloroethylene as a model compound. <i>Nephrology Dialysis Transplantation</i> , 2006, 21, 1618-1625.	0.4	11



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127	The Effect of Inhaled Chromium on Different Exhaled Breath Condensate Biomarkers among Chrome-Plating Workers. <i>Environmental Health Perspectives</i> , 2006, 114, 542-546.	2.8	119
128	Influence of condensation temperature on selected exhaled breath parameters. <i>BMC Pulmonary Medicine</i> , 2005, 5, 10.	0.8	60
129	Analysis of oxidative stress in SK-N-MC neurons exposed to styrene-7,8-oxide. <i>Toxicology in Vitro</i> , 2005, 19, 11-20.	1.1	30
130	Exhaled volatile organic compounds in patients with non-small cell lung cancer: cross sectional and nested short-term follow-up study. <i>Respiratory Research</i> , 2005, 6, 71.	1.4	329
131	Comparison between exhaled and sputum oxidative stress biomarkers in chronic airway inflammation. <i>European Respiratory Journal</i> , 2004, 24, 1011-1017.	3.1	120
132	Determination of urinary styrene metabolites in the general Italian population by liquid chromatography-tandem mass spectrometry. <i>International Archives of Occupational and Environmental Health</i> , 2004, 77, 433-436.	1.1	12
133	The ventricular epicardial fat is related to the myocardial mass in normal, ischemic and hypertrophic hearts. <i>Cardiovascular Pathology</i> , 2004, 13, 313-316.	0.7	267
134	Exhaled Breath Condensate as a Suitable Matrix to Assess Lung Dose and Effects in Workers Exposed to Cobalt and Tungsten. <i>Environmental Health Perspectives</i> , 2004, 112, 1293-1298.	2.8	88
135	Assessment of biotransformation of the arene moiety of styrene in volunteers and occupationally exposed workers. <i>Toxicology and Applied Pharmacology</i> , 2003, 189, 160-169.	1.3	30
136	Models of Neurotoxicity: Extrapolation of Benchmark Doses in Vitro. <i>Risk Analysis</i> , 2003, 23, 505-514.	1.5	32
137	Synchrotron SAXS Studies on the Structural Stability of <i>Carcinus aestuarii</i> Hemocyanin in Solution. <i>Biophysical Journal</i> , 2003, 85, 2661-2672.	0.2	9
138	Nitrate in exhaled breath condensate of patients with different airway diseases. <i>Nitric Oxide - Biology and Chemistry</i> , 2003, 8, 26-30.	1.2	100
139	Biomarkers of oxidative stress after controlled human exposure to ozone. <i>Toxicology Letters</i> , 2002, 134, 219-225.	0.4	106
140	Guanidinium chloride induced unfolding of a hemocyanin subunit from <i>Carcinus aestuarii</i> . <i>BBA - Proteins and Proteomics</i> , 2002, 1597, 42-50.	2.1	15
141	Guanidinium chloride induced unfolding of a hemocyanin subunit from <i>Carcinus aestuarii</i> . <i>BBA - Proteins and Proteomics</i> , 2002, 1597, 51-59.	2.1	10