Gaetano Serviddio

List of Publications by Year in descending order

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Version: 2024-02-01

		38742	62596
180	7,438	50	80
papers	citations	h-index	g-index
183	183	183	13028
all docs	docs citations	times ranked	citing authors
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#	Article	IF	Citations
1	Hepatocellular carcinoma recurrence after direct-acting antiviral therapy: an individual patient data meta-analysis. Gut, 2022, 71, 593-604.	12.1	62
2	Asymptomatic saccular portal vein aneurysm: a case report and review of the literature. Journal of Ultrasound, 2022, , $1.$	1.3	3
3	Effects of Ultramicronized Palmitoylethanolamide on Mitochondrial Bioenergetics, Cerebral Metabolism, and Glutamatergic Transmission: An Integrated Approach in a Triple Transgenic Mouse Model of Alzheimer's Disease. Frontiers in Aging Neuroscience, 2022, 14, .	3.4	4
4	Impact of sodium glucose cotransporter-2 inhibitors on liver steatosis/fibrosis/inflammation and redox balance in non-alcoholic fatty liver disease. World Journal of Gastroenterology, 2022, 28, 3243-3257.	3.3	16
5	Redox experimental medicine and liver regeneration. , 2022, 2022, R69-R82.		1
6	Recovery of $\langle i \rangle$ Bacteroides thetaiotaomicron $\langle i \rangle$ ameliorates hepatic steatosis in experimental alcohol-related liver disease. Gut Microbes, 2022, 14, .	9.8	25
7	Effectiveness and safety of glecaprevir/pibrentasvir in chronic hepatitis C patients: Results of the Italian cohort of a post-marketing observational study. Digestive and Liver Disease, 2021, 53, 612-619.	0.9	6
8	Management of intermediateâ€stage hepatocellular carcinoma in the elderly with transcatheter arterial chemoembolization failure: Retreatment or switching to systemic therapy?. International Journal of Clinical Practice, 2021, 75, e13733.	1.7	2
9	Direct-acting antivirals improve kidney function in diabetic patients with HCV infection and chronic kidney disease. Internal and Emergency Medicine, 2021, 16, 1239-1245.	2.0	7
10	A Novel Nutraceuticals Mixture Improves Liver Steatosis by Preventing Oxidative Stress and Mitochondrial Dysfunction in a NAFLD Model. Nutrients, 2021, 13, 652.	4.1	16
11	mTOR inhibition improves mitochondria function/biogenesis and delays cardiovascular aging in kidney transplant recipients with chronic graft dysfunction. Aging, 2021, 13, 8026-8039.	3.1	9
12	Temporal profile of SARS-CoV-2 viral load in posterior nasopharyngeal samples: Analysis of 944 patients in Apulia, Italy. International Journal of Infectious Diseases, 2021, 104, 696-700.	3.3	1
13	Clinical factors associated with death in 3044 COVID-19 patients managed in internal medicine wards in Italy: results from the SIMI-COVID-19 study of the Italian Society of Internal Medicine (SIMI). Internal and Emergency Medicine, 2021, 16, 1005-1015.	2.0	37
14	Inhibition of nuclear factor (erythroid-derived 2)-like 2 promotes hepatic progenitor cell activation and differentiation. Npj Regenerative Medicine, 2021, 6, 28.	5.2	14
15	Serum lipid profile in HCV patients treated with direct-acting antivirals: a systematic review and meta-analysis. Scientific Reports, 2021, 11, 13944.	3.3	16
16	Pharmacological and Toxicological Effects of Phytocannabinoids and Recreational Synthetic Cannabinoids: Increasing Risk of Public Health. Pharmaceuticals, 2021, 14, 965.	3.8	17
17	Immunity as Cornerstone of Non-Alcoholic Fatty Liver Disease: The Contribution of Oxidative Stress in the Disease Progression. International Journal of Molecular Sciences, 2021, 22, 436.	4.1	40
18	Treatment of COVID-19 atypical pneumonia by early Tocilizumab administration in "non-critically-ill― patients on hemodialysis. Journal of Nephrology, 2021, 34, 259-262.	2.0	2

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19	Pulmonary Artery Stump Thrombosis: To Treat or Not to Treat? The Question Is Still Open. Description of a Case and Review of the Literature. Frontiers in Cardiovascular Medicine, 2021, 8, 714826.	2.4	2
20	Genetic Polymorphisms and Clinical Features in Diabetic Patients With Fatty Liver: Results From a Single-Center Experience in Southern Italy. Frontiers in Medicine, 2021, 8, 737759.	2.6	3
21	Impact of senescence on the transdifferentiation process of human hepatic progenitor-like cells. World Journal of Stem Cells, 2021, 13, 1595-1609.	2.8	2
22	Lenvatinib versus sorafenib as first-line therapy of advanced hepatocellular carcinoma: a systematic review and meta-analysis. American Journal of Translational Research (discontinued), 2021, 13, 2379-2387.	0.0	5
23	Systematic review with metaâ€analysis: bariatric surgery reduces the incidence of hepatocellular carcinoma. Alimentary Pharmacology and Therapeutics, 2021, 53, 977-984.	3.7	54
24	Liver fibrosis by FibroScan (sup) \hat{A}^{\otimes} (sup) independently of established cardiovascular risk parameters associates with macrovascular and microvascular complications in patients with type 2 diabetes. Liver International, 2020, 40, 347-354.	3.9	59
25	Ocular involvement in Behçet's disease: relevance of new diagnostic tools. Rheumatology Advances in Practice, 2020, 4, rkaa038.	0.7	1
26	The Dual Role of Glutamatergic Neurotransmission in Alzheimer's Disease: From Pathophysiology to Pharmacotherapy. International Journal of Molecular Sciences, 2020, 21, 7452.	4.1	63
27	The Glucose Metabolic Pathway as A Potential Target for Therapeutics: Crucial Role of Glycosylation in Alzheimer's Disease. International Journal of Molecular Sciences, 2020, 21, 7739.	4.1	12
28	NAFLD fibrosis score (NFS) can be used in outpatient services to identify chronic vascular complications besides advanced liver fibrosis in type 2 diabetes. Journal of Diabetes and Its Complications, 2020, 34, 107684.	2.3	11
29	Direct-acting antivirals restore systemic redox homeostasis in chronic HCV patients. Free Radical Biology and Medicine, 2020, 156, 200-206.	2.9	5
30	Tocilizumab and liver injury in patients with COVID-19. Therapeutic Advances in Gastroenterology, 2020, 13, 175628482095918.	3.2	33
31	Two-Dimensional Shear Wave Elastography versus Transient Elastography: A Non-Invasive Comparison for the Assessment of Liver Fibrosis in Patients with Chronic Hepatitis C. Diagnostics, 2020, 10, 313.	2.6	9
32	Molecular Aspects and Treatment of Iron Deficiency in the Elderly. International Journal of Molecular Sciences, 2020, 21, 3821.	4.1	14
33	Lipid Metabolism in Development and Progression of Hepatocellular Carcinoma. Cancers, 2020, 12, 1419.	3.7	91
34	From Cannabis sativa to Cannabidiol: Promising Therapeutic Candidate for the Treatment of Neurodegenerative Diseases. Frontiers in Pharmacology, 2020, 11, 124.	3.5	83
35	Redox Control of the Immune Response in the Hepatic Progenitor Cell Niche. Frontiers in Cell and Developmental Biology, 2020, 8, 295.	3.7	4
36	Diagnostic reliability of the procalcitonin serum marker in septic frail patient. Aging Clinical and Experimental Research, 2019, 31, 727-732.	2.9	9

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37	Directâ€acting antivirals for HCV treatment in older patients: A systematic review and metaâ€analysis. Journal of Viral Hepatitis, 2019, 26, 1249-1256.	2.0	17
38	THU-323-Impact of genetic polymorphisms associated with NAFLD on hepatic and vascular complications in diabetes. Journal of Hepatology, 2019, 70, e302.	3.7	0
39	The effect of direct-acting antivirals on hepatocellular carcinoma recurrence: still waiting for the turning point. Hepatobiliary Surgery and Nutrition, 2019, 8, 525-526.	1.5	1
40	Insomnia and Information and Communication Technologies (ICT) in Elderly People: A Systematic Review. Medical Sciences (Basel, Switzerland), 2019, 7, 70.	2.9	7
41	Realâ€life glecaprevir/pibrentasvir in a large cohort of patients with hepatitis C virus infection: The MISTRAL study. Liver International, 2019, 39, 1852-1859.	3.9	31
42	Risk of Statin-Induced Hypertransaminasemia. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2019, 3, 131-140.	2.4	5
43	Impact of genetic polymorphisms associated with NAFLD on hepatic and vascular complications in diabetes. Digestive and Liver Disease, 2019, 51, e28-e29.	0.9	0
44	Management and 1‥ear Outcomes of Patients With Newly Diagnosed Atrial Fibrillation and Chronic Kidney Disease: Results From the Prospective GARFIELDâ€AF Registry. Journal of the American Heart Association, 2019, 8, e010510.	3.7	44
45	Molecular Mechanisms Involved in HCC Recurrence after Direct-Acting Antiviral Therapy. International Journal of Molecular Sciences, 2019, 20, 49.	4.1	35
46	Early Risks of Death, Stroke/Systemic Embolism, and Major Bleeding in Patients With Newly Diagnosed Atrial Fibrillation. Circulation, 2019, 139, 787-798.	1.6	60
47	Patient preferences for treatment in type 2 diabetes: the Italian discrete-choice experiment analysis. Acta Diabetologica, 2019, 56, 289-299.	2.5	13
48	Prognostic relevance of subclinical coronary and carotid atherosclerosis in a diabetic and nondiabetic asymptomatic population. Clinical Cardiology, 2018, 41, 769-777.	1.8	16
49	Oxidative stress is increased in sarcopenia and associated with cardiovascular disease risk in sarcopenic obesity. Maturitas, 2018, 109, 6-12.	2.4	91
50	Quadruple, sequential, and concomitant first-line therapies for H. pylori eradication: a prospective, randomized study. Digestive and Liver Disease, 2018, 50, 139-141.	0.9	25
51	Synergistic interaction of fatty acids and oxysterols impairs mitochondrial function and limits liver adaptation during nafld progression. Redox Biology, 2018, 15, 86-96.	9.0	54
52	Coronary Atherosclerosis Assessment by Coronary CT Angiography in Asymptomatic Diabetic Population: A Critical Systematic Review of the Literature and Future Perspectives. BioMed Research International, 2018, 2018, 1-13.	1.9	8
53	Ultramicronized palmitoylethanolamide rescues learning and memory impairments in a triple transgenic mouse model of Alzheimer's disease by exerting anti-inflammatory and neuroprotective effects. Translational Psychiatry, 2018, 8, 32.	4.8	64
54	Lipid oxidation products in the pathogenesis of non-alcoholic steatohepatitis. Free Radical Biology and Medicine, 2017, 111, 173-185.	2.9	101

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55	Linking lipid peroxidation and neuropsychiatric disorders: focus on 4-hydroxy-2-nonenal. Free Radical Biology and Medicine, 2017, 111, 281-293.	2.9	58
56	Biopsychosocial predictors of interferon-related depression in patients with Hepatitis C. Asian Journal of Psychiatry, 2017, 26, 24-28.	2.0	8
57	Development and validation of an automated system for assessment of liver steatosis and fibrosis in routine histological images in patients with Non-Alcoholic Fatty Liver Disease. Journal of Hepatology, 2017, 66, S589-S590.	3.7	0
58	In-hospital mortality and length of stay in cirrhotic patients with sepsis treated with non-selective beta-blockers. Digestive and Liver Disease, 2017, 49, e15.	0.9	1
59	Alterations of Clock Gene RNA Expression in Brain Regions of a Triple Transgenic Model of Alzheimer's Disease. Journal of Alzheimer's Disease, 2017, 59, 615-631.	2.6	57
60	Pro-inflammatory M1/Th1 type immune network and increased expression of TSG-6 in the eutopic endometrium from women with endometriosis. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2017, 218, 99-105.	1.1	17
61	P.06.19: Diagnostic Accuracy of Endoscopic Ultrasound Elastography Targeted Fine Needle Aspiration for Solid Pancreatic Lesions. Digestive and Liver Disease, 2017, 49, e171-e172.	0.9	0
62	OC.05.4: Endoscopic Ultrasound-Guided fine Needle Aspiration of Pancreatic Lesions with 22-Gauge Versus 25-Gauge Needles: A Meta-Analysis of Randomized Trials. Digestive and Liver Disease, 2017, 49, e89.	0.9	0
63	OC.10.1: Development and Validation of a Risk Score for Advanced Colorectal Adenoma Recurrence after Endoscopic Resection. Digestive and Liver Disease, 2017, 49, e101.	0.9	0
64	Endoscopic ultrasoundâ€guided fine needle aspiration of pancreatic lesions with 22 versus 25 Gauge needles: A metaâ€analysis. United European Gastroenterology Journal, 2017, 5, 846-853.	3.8	58
65	The severity of steatosis does not influence liver stiffness measurements in patients with Non-Alcoholic Fatty Liver Disease. Journal of Hepatology, 2017, 66, S586-S587.	3.7	0
66	PWE-093â€Development and validation of an automated system for assessment of liver steatosis and fibrosis in routine: histological images in patients with non-alcoholic fatty liver disease., 2017,,.		0
67	Nuclear factor (erythroid-derived-2)-like 2 (Nrf2) signalling is involved in transdifferentiation of hepatocyte-like cells. Free Radical Biology and Medicine, 2017, 108, S85.	2.9	1
68	DAAs increase serum VEGF level: a rationale for tumour risk recurrence during anti-HCV treatment. Journal of Hepatology, 2017, 66, S735.	3.7	1
69	Echoendoscopic ethanol ablation of tumor combined with celiac plexus neurolysis in patients with pancreatic adenocarcinoma. Journal of Gastroenterology and Hepatology (Australia), 2017, 32, 439-445.	2.8	63
70	Transarterial chemoembolization vs bland embolization in hepatocellular carcinoma: A metaâ€analysis of randomized trials. United European Gastroenterology Journal, 2017, 5, 511-518.	3.8	67
71	PWE-094â€The severity of steatosis does not influence liver stiffness measurements in patients with non-alcoholic fatty liver disease. , 2017, , .		0
72	Lymphocyte-to-monocyte ratio predicts survival after radiofrequency ablation for colorectal liver metastases. World Journal of Gastroenterology, 2016, 22, 4211.	3.3	49

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73	Local ablative treatments for hepatocellular carcinoma: An updated review. World Journal of Gastrointestinal Pharmacology and Therapeutics, 2016, 7, 477.	1.1	100
74	Factors Associated With Recurrence of Advanced Colorectal Adenoma After Endoscopic Resection. Clinical Gastroenterology and Hepatology, 2016, 14, 1148-1154.e4.	4.4	56
75	OC.04.5 RECURRENCE AFTER ENDOSCOPIC RESECTION OF ADVANCED COLORECTAL ADENOMA: A RECURSIVE PARTITIONING ANALYSIS OF PREDICTIVE FACTORS. Digestive and Liver Disease, 2016, 48, e84-e85.	0.9	0
76	Propofol but not sevoflurane prevents mitochondrial dysfunction and oxidative stress by limiting HIF- $1\hat{1}$ ± activation in hepatic ischemia/reperfusion injury. Free Radical Biology and Medicine, 2016, 96, 323-333.	2.9	56
77	Effects of dietary fatty acids and cholesterol excess on liver injury: A lipidomic approach. Redox Biology, 2016, 9, 296-305.	9.0	42
78	Comparison of international normalized ratio audit parameters in patients enrolled in GARFIELDâ€AF and treated with vitamin K antagonists. British Journal of Haematology, 2016, 174, 610-623.	2.5	13
79	DAAs Rapidly Reduce Inflammation but Increase Serum VEGF Level: A Rationale for Tumor Risk during Anti-HCV Treatment. PLoS ONE, 2016, 11, e0167934.	2.5	96
80	Mitochondrial Signaling and Hepatocellular Carcinoma: Molecular Mechanisms and Therapeutic Implications. Current Pharmaceutical Design, 2016, 22, 2689-2696.	1.9	18
81	Glutamate and Mitochondria: Two Prominent Players in the Oxidative Stress-Induced Neurodegeneration. Current Alzheimer Research, 2016, 13, 185-197.	1.4	70
82	Development and validation of a risk score for advanced colorectal adenoma recurrence after endoscopic resection. World Journal of Gastroenterology, 2016, 22, 6049.	3.3	15
83	Transarterial radioembolization <i>vs</i> chemoembolization for hepatocarcinoma patients: A systematic review and meta-analysis. World Journal of Hepatology, 2016, 8, 770.	2.0	55
84	Aberrant insulin signaling in Alzheimer's disease: current knowledge. Frontiers in Neuroscience, 2015, 9, 204.	2.8	229
85	Combined Effects of 2 Interleukin 28B Polymorphisms on the Therapeutic Outcome of Hepatitis C Patients With Circulating Cryoglobulins. Medicine (United States), 2015, 94, e1409.	1.0	0
86	Relationship between carotid intima-media thickness and non valvular atrial fibrillation type. Atherosclerosis, 2015, 238, 350-355.	0.8	30
87	Depressive-Like Behavior Is Paired to Monoaminergic Alteration in a Murine Model of Alzheimer's Disease. International Journal of Neuropsychopharmacology, 2015, 18, pyu020-pyu020.	2.1	52
88	Brain and kidney, victims of atrial microembolism in elderly hospitalized patients? Data from the REPOSI study. European Journal of Internal Medicine, 2015, 26, 243-249.	2.2	14
89	Adherence to antibiotic treatment guidelines and outcomes in the hospitalized elderly with different types of pneumonia. European Journal of Internal Medicine, 2015, 26, 330-337.	2.2	25
90	Undetectable <scp>HCV</scp> â€ <scp>RNA</scp> at treatmentâ€week 8 results in highâ€sustained virological response in <scp>HCV</scp> G1 treatmentâ€experienced patients with advanced liver disease: the International Italian/Spanish Boceprevir/Peginterferon/Ribavirin Name Patients Program. Journal of Viral Hepatitis, 2015, 22, 469-480.	2.0	9

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91	Analogs in the treatment of chronic hepatitis B: real life experience with tenofovir and entecavir. Clinical Management Issues, 2015, 9, 57-62.	0.3	1
92	Non-invasive ventilation in the treatment of sleep-related breathing disorders: A review and update. Revista Portuguesa De Pneumologia, 2014, 20, 324-335.	0.7	22
93	Oxysterols induce mitochondrial impairment and hepatocellular toxicity in non-alcoholic fatty liver disease. Free Radical Biology and Medicine, 2014, 75, S16-S17.	2.9	27
94	Oxysterols in the orchestra of liver cell metabolism. Free Radical Biology and Medicine, 2014, 75, S6.	2.9	10
95	Multimorbidity and polypharmacy in the elderly: lessons from REPOSI. Internal and Emergency Medicine, 2014, 9, 723-734.	2.0	121
96	Plasma fatty acid lipidome is associated with cirrhosis prognosis and graft damage in liver transplantation. American Journal of Clinical Nutrition, 2014, 100, 600-608.	4.7	15
97	Gout, allopurinol intake and clinical outcomes in the hospitalized multimorbid elderly. European Journal of Internal Medicine, 2014, 25, 847-852.	2.2	1
98	Gender-differences in disease distribution and outcome in hospitalized elderly: Data from the REPOSI study. European Journal of Internal Medicine, 2014, 25, 617-623.	2.2	75
99	Interleukin 28B Gene Polymorphisms in Hepatitis C Virus-related Cryoglobulinemic Vasculitis. Journal of Rheumatology, 2014, 41, 91-98.	2.0	11
100	Efficacy and safety of Boceprevir-based therapy in HCVG1 treatment-experienced patients with advanced fibrosis/cirrhosis: Italian NPP survey. Digestive and Liver Disease, 2014, 46, e12.	0.9	1
101	Silybin exerts antioxidant effects and induces mitochondrial biogenesis in liver of rat with secondary biliary cirrhosis. Free Radical Biology and Medicine, 2014, 73, 117-126.	2.9	60
102	Reactive Oxygen Species (ROS) and Liver Disease Therapy. , 2014, , 1809-1838.		1
103	Bioenergetics and Mitochondrial Dysfunction in Aging: Recent Insights for a Therapeutical Approach. Current Pharmaceutical Design, 2014, 20, 2978-2992.	1.9	19
104	Prevalence of Peripheral Artery Disease by Abnormal Ankle-Brachial Index in Atrial Fibrillation. Journal of the American College of Cardiology, 2013, 62, 2255-2256.	2.8	49
105	Prophylaxis of venous thromboembolism in elderly patients with multimorbidity. Internal and Emergency Medicine, 2013, 8, 509-520.	2.0	23
106	1247 HIGH CHOLESTEROL DIET INDUCES STEATOHEPATITIS IN RAT, AND IS ASSOCIATED WITH OXYSTEROL OVERPRODUCTION AND MITOCHONDRIAL-DEPENDENT UPREGULATED OXIDATIVE STRESS. Journal of Hepatology, 2013, 58, S505.	3.7	0
107	Free radical biology for medicine: learning from nonalcoholic fatty liver disease. Free Radical Biology and Medicine, 2013, 65, 952-968.	2.9	210
108	Endothelial dysfunction associated with mild cognitive impairment in elderly population. Aging Clinical and Experimental Research, 2013, 25, 247-255.	2.9	32

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109	Oxysterols and redox signaling in the pathogenesis of non-alcoholic fatty liver disease. Free Radical Research, 2013, 47, 881-893.	3.3	26
110	Searching for an Operational Definition of Frailty: A Delphi Method Based Consensus Statement. The Frailty Operative Definition-Consensus Conference Project. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2013, 68, 62-67.	3.6	890
111	T cell receptor variable \hat{l}^2 gene repertoire in liver and peripheral blood lymphocytes of chronically hepatitis C virus-infected patients with and without mixed cryoglobulinaemia. Clinical and Experimental Immunology, 2013, 172, 254-262.	2.6	8
112	Joint use of cardio-embolic and bleeding risk scores in elderly patients with atrial fibrillation. European Journal of Internal Medicine, 2013, 24, 800-806.	2.2	12
113	Sex hormones modulate circulating antioxidant enzymes: Impact of estrogen therapy. Redox Biology, 2013, 1, 340-346.	9.0	185
114	Down-regulation of LPCAT expression increases platelet-activating factor level in cirrhotic rat liver: Potential antiinflammatory effect of silybin. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2013, 1832, 2019-2026.	3.8	38
115	Risk factors for hospital readmission of elderly patients. European Journal of Internal Medicine, 2013, 24, 45-51.	2.2	72
116	Many Faces of Mitochondrial Uncoupling During Age: Damage or Defense?. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2013, 68, 892-902.	3.6	24
117	Comparison of Disease Clusters in Two Elderly Populations Hospitalized in 2008 and 2010. Gerontology, 2013, 59, 307-315.	2.8	14
118	Resting State Cortical Electroencephalographic Rhythms in Covert Hepatic Encephalopathy and Alzheimer's Disease. Journal of Alzheimer's Disease, 2013, 34, 707-725.	2.6	8
119	Plasma Fatty Acid Lipidomics in Amnestic Mild Cognitive Impairment and Alzheimer's Disease. Journal of Alzheimer's Disease, 2013, 36, 545-553.	2.6	58
120	The Impact of Interferon Lambda 3 Gene Polymorphism on Natural Course and Treatment of Hepatitis C. Clinical and Developmental Immunology, 2012, 2012, 1-9.	3.3	26
121	Data Available on the Extent of Cocaine Use and Dependence: Biochemistry, Pharmacologic Effects and Global Burden of Disease of Cocaine Abusers. Current Medicinal Chemistry, 2012, 19, 5647-5657.	2.4	73
122	Twenty-four hour and early morning blood pressure control of olmesartan vs. ramipril in elderly hypertensive patients. Journal of Hypertension, 2012, 30, 1468-1477.	0.5	17
123	Prevalence and characteristics of antidepressant drug prescriptions in older Italian patients. International Psychogeriatrics, 2012, 24, 606-613.	1.0	11
124	161 PROPOFOL, BUT NOT SEVORANE, PROTECTS MITOCHONDRIA AND LIVER FUNCTION AFTER ISCHEMIA-REPERFUSION INJURY. Journal of Hepatology, 2012, 56, S71.	3.7	0
125	Glutamatergic alterations and mitochondrial impairment in a murine model of Alzheimer disease. Neurobiology of Aging, 2012, 33, 1121.e1-1121.e12.	3.1	79
126	Multiprofessional and Intrahospital Experience for Diagnosis and Treatment of Pulmonary Arterial Hypertension. Monaldi Archives for Chest Disease, 2012, 78, 205-9.	0.6	5

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127	Obese Rats Exhibit High Levels of Fat Necrosis and Isoprostanes in Taurocholate-Induced Acute Pancreatitis. PLoS ONE, 2012, 7, e44383.	2.5	29
128	Prevalence and appropriateness of drug prescriptions for peptic ulcer and gastro-esophageal reflux disease in a cohort of hospitalized elderly. European Journal of Internal Medicine, 2011, 22, 205-210.	2.2	88
129	Mitochondrial oxidative stress and respiratory chain dysfunction account for liver toxicity during amiodarone but not dronedarone administration. Free Radical Biology and Medicine, 2011, 51, 2234-2242.	2.9	78
130	Polypharmacy, length of hospital stay, and in-hospital mortality among elderly patients in internal medicine wards. The REPOSI study. European Journal of Clinical Pharmacology, 2011, 67, 507-519.	1.9	255
131	Inâ€hospital death according to dementia diagnosis in acutely ill elderly patients: the REPOSI study. International Journal of Geriatric Psychiatry, 2011, 26, 930-936.	2.7	32
132	Mitochondrial biogenesis fails in secondary biliary cirrhosis in rats leading to mitochondrial DNA depletion and deletions. American Journal of Physiology - Renal Physiology, 2011, 301, G119-G127.	3.4	43
133	Principles and Therapeutic Relevance for Targeting Mitochondria in Aging and Neurodegenerative Diseases. Current Pharmaceutical Design, 2011, 17, 2036-2055.	1.9	41
134	Mitochondrial dysfunction in nonalcoholic steatohepatitis. Expert Review of Gastroenterology and Hepatology, 2011, 5, 233-244.	3.0	74
135	Oxidation of Hepatic Carnitine Palmitoyl Transferase-I (CPT-I) Impairs Fatty Acid Beta-Oxidation in Rats Fed a Methionine-Choline Deficient Diet. PLoS ONE, 2011, 6, e24084.	2.5	99
136	Mitochondrial Oxidative Stress is an Early Event in Amiodarone Hepatotoxicity, Inducing Complex I Impairment and Cardiolipin Peroxidation. Free Radical Biology and Medicine, 2010, 49, S162.	2.9	0
137	A Silybin-Phospholipid Complex Prevents Mitochondrial Dysfunction in a Rodent Model of Nonalcoholic Steatohepatitis. Journal of Pharmacology and Experimental Therapeutics, 2010, 332, 922-932.	2.5	57
138	In-Hospital Death and Adverse Clinical Events in Elderly Patients According to Disease Clustering: The REPOSI Study. Rejuvenation Research, 2010, 13, 469-477.	1.8	38
139	Targeting Mitochondria: A New Promising Approach for the Treatment of Liver Diseases. Current Medicinal Chemistry, 2010, 17, 2325-2337.	2.4	85
140	Factors affecting adherence to guidelines for antithrombotic therapy in elderly patients with atrial fibrillation admitted to internal medicine wards. European Journal of Internal Medicine, 2010, 21, 516-523.	2.2	51
141	Reduced percentage of natural killer cells associated with impaired cytokine network in the secretory endometrium of infertile women with polycystic ovary syndrome. Fertility and Sterility, 2010, 94, 2222-227.e3.	1.0	41
142	780 LIVER TOXICITY INDUCED BY AMIODARONE IS DEPENDENT ON MITOCHONDRIA COMPLEX I IMPAIRMENT, OXPHOS UNCOUPLING AND CARDIOLIPIN PEROXIDATION. Journal of Hepatology, 2010, 52, S303.	3.7	0
143	Measurement of Mitochondrial Membrane Potential and Proton Leak. Methods in Molecular Biology, 2010, 594, 107-121.	0.9	20
144	Endothelial dysfunction evaluated by flow mediated dilation is strongly associated to metabolic syndrome in the elderly. Aging Clinical and Experimental Research, 2010, 22, 303-307.	2.9	12

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145	Frailty Syndrome is Associated with Altered Circulating Redox Balance and Increased Markers of Oxidative Stress. International Journal of Immunopathology and Pharmacology, 2009, 22, 819-827.	2.1	86
146	The coreâ€eldehyde 9â€oxononanoyl cholesterol increases the level of transformingÂgrowthÂfactorÂβ1â€specific receptors on promonocytic U937 cell membranes. Aging Cell, 2009, 8, 77-87.	6.7	8
147	724 A SILYBIN-PHOSPHOLIPID-VITAMIN E COMPLEX (SILIPHOS) PREVENTS OXIDATION OF UCP2 AND LIMITS MITOCHONDRIAL DYSFUNCTION DURING NON-ALCOHOLIC STEATOHEPATITIS. Journal of Hepatology, 2009, 50, S264-S265.	3.7	0
148	Oxidation as a crucial reaction for cholesterol to induce tissue degeneration: CD36 overexpression in human promonocytic cells treated with a biologically relevant oxysterol mixture. Aging Cell, 2008, 7, 375-382.	6.7	32
149	Alterations of hepatic ATP homeostasis and respiratory chain during development of nonâ€alcoholic steatohepatitis in a rodent model. European Journal of Clinical Investigation, 2008, 38, 245-252.	3.4	92
150	Mitochondrial involvement in non-alcoholic steatohepatitis. Molecular Aspects of Medicine, 2008, 29, 22-35.	6.4	92
151	969 UCP2 OVEREXPRESSION SENSITIZES NASH LIVER TO ISCHEMIA/REPERFUSION INJURY BY INCREASING MITOCHONDRIAL PROTON LEAK. Journal of Hepatology, 2008, 48, S362.	3.7	0
152	Uncoupling protein-2 (UCP2) induces mitochondrial proton leak and increases susceptibility of non-alcoholic steatohepatitis (NASH) liver to ischaemia-reperfusion injury. Gut, 2008, 57, 957-965.	12.1	184
153	Postconditioning is an effective strategy to reduce renal ischaemia/reperfusion injury. Nephrology Dialysis Transplantation, 2008, 23, 1504-1512.	0.7	57
154	Bioenergetics in aging: mitochondrial proton leak in aging rat liver, kidney and heart. Redox Report, 2007, 12, 91-95.	4.5	57
155	Effect of Propofol, Sevoflurane and Desflurane on Systemic Redox Balance. International Journal of Immunopathology and Pharmacology, 2007, 20, 585-593.	2.1	19
156	Transcription of the MAT2A gene, coding for methionine adenosyltransferase, is up-regulated by E2F and Sp1 at a chromatin level during proliferation of liver cells. International Journal of Biochemistry and Cell Biology, 2007, 39, 842-850.	2.8	23
157	[757] UCP2 INDUCES MITOCHONDRIAL UNCOUPLING DURING NONALCOHOLIC STEATOHEPATITIS: AN ADAPTATIVE MECHANISM TO REDUCE OXIDATIVE STRESS BUT PRODUCING DEPLETION OF ATP. Journal of Hepatology, 2007, 46, S284.	3.7	1
158	Mitochondrial function in liver disease. Frontiers in Bioscience - Landmark, 2007, 12, 1200.	3.0	81
159	716 CPT-1 is a key target of mitochondria nitrosylation during nash development. Journal of Hepatology, 2006, 44, S263.	3.7	3
160	Id2 leaves the chromatin of the E2F4–p130-controlled c-myc promoter during hepatocyte priming for liver regeneration. Biochemical Journal, 2006, 398, 431-437.	3.7	37
161	Evidence of Lower Oxidative Stress in the Air Spaces of Patients with Reversible Copd. International Journal of Immunopathology and Pharmacology, 2006, 19, 617-628.	2.1	6
162	Brief hypoxia before normoxic reperfusion (postconditioning) protects the heart against ischemiaâ€reperfusion injury by preventing mitochondria peroxyde production and glutathione depletion. FASEB Journal, 2005, 19, 354-361.	0.5	95

#	Article	IF	Citations
163	Oxygen therapy at low flow causes oxidative stress in chronic obstructive pulmonary disease: Prevention by N-acetyl cysteine. Free Radical Research, 2005, 39, 1111-1118.	3.3	31
164	Oxidative injury in rat fatty liver exposed to ischemia-reperfusion is modulated by nutritional status. Digestive and Liver Disease, 2005, 37, 689-697.	0.9	26
165	RNAPol-ChIP: a novel application of chromatin immunoprecipitation to the analysis of real-time gene transcription. Nucleic Acids Research, 2004, 32, e88-e88.	14.5	122
166	Exhaled Interleukine-6 and 8-isoprostane in chronic obstructive pulmonary disease: effect of carbocysteine lysine salt monohydrate (SCMC-Lys). European Journal of Pharmacology, 2004, 505, 169-175.	3.5	76
167	Ursodeoxycholic acid protects against secondary biliary cirrhosis in rats by preventing mitochondrial oxidative stress. Hepatology, 2004, 39, 711-720.	7.3	127
168	4-Hydroxynonenal is Markedly Higher in Patients on a Standard Long-term Home Parenteral Nutrition. Free Radical Research, 2004, 38, 73-80.	3.3	18
169	49 ID2 is a key factor that controls liver regeneration in vivo. Journal of Hepatology, 2004, 40, 18.	3.7	0
170	Ursodeoxycholic acid protects liver mitochondria against oxidative stress in secondary biliary cirrhosis via up-regulation of gamma-glutamylcysteine synthetase. Journal of Hepatology, 2003, 38, 84.	3.7	0
171	Modulation of Endometrial Redox Balance during the Menstrual Cycle: Relation with Sex Hormones. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 2843-2848.	3.6	50
172	Associated changes of lipid peroxidation and transforming growth factor beta1 levels in human colon cancer during tumour progression. Gut, 2002, 50, 361-367.	12.1	70
173	Vitamin E enhances the long-term response of CHC patients to IFN plus ribavirin therapy. Journal of Hepatology, 2002, 36, 17-18.	3.7	1
174	Vitamin E improves IFN efficacy in CHC patients intolerant to ribavirin. Journal of Hepatology, 2002, 36, 135.	3.7	0
175	Modulation of Endometrial Redox Balance during the Menstrual Cycle: Relation with Sex Hormones. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 2843-2848.	3.6	8
176	Mitochondrial oxidative damage and myocardial fibrosis in rats chronically intoxicated with moderate doses of ethanol. Toxicology Letters, 2001, 123, 209-216.	0.8	40
177	Oxidative stress in symptom-free HCV carriers: relation with ALT flare-up. European Journal of Clinical Investigation, 2001, 31, 54-63.	3.4	62
178	Increased Oxidative Stress in Dimethylnitrosamine-Induced Liver Fibrosis in the Rat: Effect of N-Acetylcysteine and Interferon-α. Toxicology and Applied Pharmacology, 2001, 175, 130-139.	2.8	94
179	High prevalence of false positive SARS-CoV2 serology in a cohort of patients with liver autoimmune diseases. Exploration of Medicine, 0, , 372-377.	1.5	1
180	The GLP-1 receptor agonist Exendin-4 modulates hippocampal NMDA-receptor signalling in aged rats and improves cognitive impairment in diabetic elderly patients. Journal of Gerontology and Geriatrics, $0, 1-7$.	0.5	1