

Gaetano Serviddio

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5470457/publications.pdf>

Version: 2024-02-01

180
papers

7,438
citations

38742

50
h-index

62596

80
g-index

183
all docs

183
docs citations

183
times ranked

13028
citing authors

#	ARTICLE	IF	CITATIONS
1	Searching for an Operational Definition of Frailty: A Delphi Method Based Consensus Statement. The Frailty Operative Definition-Consensus Conference Project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013, 68, 62-67.	3.6	890
2	Polypharmacy, length of hospital stay, and in-hospital mortality among elderly patients in internal medicine wards. The REPOSI study. <i>European Journal of Clinical Pharmacology</i> , 2011, 67, 507-519.	1.9	255
3	Aberrant insulin signaling in Alzheimer's disease: current knowledge. <i>Frontiers in Neuroscience</i> , 2015, 9, 204.	2.8	229
4	Free radical biology for medicine: learning from nonalcoholic fatty liver disease. <i>Free Radical Biology and Medicine</i> , 2013, 65, 952-968.	2.9	210
5	Sex hormones modulate circulating antioxidant enzymes: Impact of estrogen therapy. <i>Redox Biology</i> , 2013, 1, 340-346.	9.0	185
6	Uncoupling protein-2 (UCP2) induces mitochondrial proton leak and increases susceptibility of non-alcoholic steatohepatitis (NASH) liver to ischaemia-reperfusion injury. <i>Gut</i> , 2008, 57, 957-965.	12.1	184
7	Ursodeoxycholic acid protects against secondary biliary cirrhosis in rats by preventing mitochondrial oxidative stress. <i>Hepatology</i> , 2004, 39, 711-720.	7.3	127
8	RNAPol-ChIP: a novel application of chromatin immunoprecipitation to the analysis of real-time gene transcription. <i>Nucleic Acids Research</i> , 2004, 32, e88-e88.	14.5	122
9	Multimorbidity and polypharmacy in the elderly: lessons from REPOSI. <i>Internal and Emergency Medicine</i> , 2014, 9, 723-734.	2.0	121
10	Lipid oxidation products in the pathogenesis of non-alcoholic steatohepatitis. <i>Free Radical Biology and Medicine</i> , 2017, 111, 173-185.	2.9	101
11	Local ablative treatments for hepatocellular carcinoma: An updated review. <i>World Journal of Gastrointestinal Pharmacology and Therapeutics</i> , 2016, 7, 477.	1.1	100
12	Oxidation of Hepatic Carnitine Palmitoyl Transferase-I (CPT-I) Impairs Fatty Acid Beta-Oxidation in Rats Fed a Methionine-Choline Deficient Diet. <i>PLoS ONE</i> , 2011, 6, e24084.	2.5	99
13	DAA's Rapidly Reduce Inflammation but Increase Serum VEGF Level: A Rationale for Tumor Risk during Anti-HCV Treatment. <i>PLoS ONE</i> , 2016, 11, e0167934.	2.5	96
14	Brief hypoxia before normoxic reperfusion (postconditioning) protects the heart against ischemia-reperfusion injury by preventing mitochondria peroxide production and glutathione depletion. <i>FASEB Journal</i> , 2005, 19, 354-361.	0.5	95
15	Increased Oxidative Stress in Dimethylnitrosamine-Induced Liver Fibrosis in the Rat: Effect of N-Acetylcysteine and Interferon- γ . <i>Toxicology and Applied Pharmacology</i> , 2001, 175, 130-139.	2.8	94
16	Alterations of hepatic ATP homeostasis and respiratory chain during development of non-alcoholic steatohepatitis in a rodent model. <i>European Journal of Clinical Investigation</i> , 2008, 38, 245-252.	3.4	92
17	Mitochondrial involvement in non-alcoholic steatohepatitis. <i>Molecular Aspects of Medicine</i> , 2008, 29, 22-35.	6.4	92
18	Oxidative stress is increased in sarcopenia and associated with cardiovascular disease risk in sarcopenic obesity. <i>Maturitas</i> , 2018, 109, 6-12.	2.4	91

#	ARTICLE	IF	CITATIONS
19	Lipid Metabolism in Development and Progression of Hepatocellular Carcinoma. <i>Cancers</i> , 2020, 12, 1419.	3.7	91
20	Prevalence and appropriateness of drug prescriptions for peptic ulcer and gastro-esophageal reflux disease in a cohort of hospitalized elderly. <i>European Journal of Internal Medicine</i> , 2011, 22, 205-210.	2.2	88
21	Frailty Syndrome is Associated with Altered Circulating Redox Balance and Increased Markers of Oxidative Stress. <i>International Journal of Immunopathology and Pharmacology</i> , 2009, 22, 819-827.	2.1	86
22	Targeting Mitochondria: A New Promising Approach for the Treatment of Liver Diseases. <i>Current Medicinal Chemistry</i> , 2010, 17, 2325-2337.	2.4	85
23	From Cannabis sativa to Cannabidiol: Promising Therapeutic Candidate for the Treatment of Neurodegenerative Diseases. <i>Frontiers in Pharmacology</i> , 2020, 11, 124.	3.5	83
24	Mitochondrial function in liver disease. <i>Frontiers in Bioscience - Landmark</i> , 2007, 12, 1200.	3.0	81
25	Glutamatergic alterations and mitochondrial impairment in a murine model of Alzheimer disease. <i>Neurobiology of Aging</i> , 2012, 33, 1121.e1-1121.e12.	3.1	79
26	Mitochondrial oxidative stress and respiratory chain dysfunction account for liver toxicity during amiodarone but not dronedarone administration. <i>Free Radical Biology and Medicine</i> , 2011, 51, 2234-2242.	2.9	78
27	Exhaled Interleukine-6 and 8-isoprostane in chronic obstructive pulmonary disease: effect of carbocysteine lysine salt monohydrate (SCMC-Lys). <i>European Journal of Pharmacology</i> , 2004, 505, 169-175.	3.5	76
28	Gender-differences in disease distribution and outcome in hospitalized elderly: Data from the REPOSI study. <i>European Journal of Internal Medicine</i> , 2014, 25, 617-623.	2.2	75
29	Mitochondrial dysfunction in nonalcoholic steatohepatitis. <i>Expert Review of Gastroenterology and Hepatology</i> , 2011, 5, 233-244.	3.0	74
30	Data Available on the Extent of Cocaine Use and Dependence: Biochemistry, Pharmacologic Effects and Global Burden of Disease of Cocaine Abusers. <i>Current Medicinal Chemistry</i> , 2012, 19, 5647-5657.	2.4	73
31	Risk factors for hospital readmission of elderly patients. <i>European Journal of Internal Medicine</i> , 2013, 24, 45-51.	2.2	72
32	Associated changes of lipid peroxidation and transforming growth factor beta1 levels in human colon cancer during tumour progression. <i>Gut</i> , 2002, 50, 361-367.	12.1	70
33	Glutamate and Mitochondria: Two Prominent Players in the Oxidative Stress-Induced Neurodegeneration. <i>Current Alzheimer Research</i> , 2016, 13, 185-197.	1.4	70
34	Transarterial chemoembolization vs bland embolization in hepatocellular carcinoma: A meta-analysis of randomized trials. <i>United European Gastroenterology Journal</i> , 2017, 5, 511-518.	3.8	67
35	Ultramicronized palmitoylethanolamide rescues learning and memory impairments in a triple transgenic mouse model of Alzheimer's disease by exerting anti-inflammatory and neuroprotective effects. <i>Translational Psychiatry</i> , 2018, 8, 32.	4.8	64
36	Echoendoscopic ethanol ablation of tumor combined with celiac plexus neurolysis in patients with pancreatic adenocarcinoma. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2017, 32, 439-445.	2.8	63

#	ARTICLE	IF	CITATIONS
37	The Dual Role of Glutamatergic Neurotransmission in Alzheimer's Disease: From Pathophysiology to Pharmacotherapy. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7452.	4.1	63
38	Oxidative stress in symptom-free HCV carriers: relation with ALT flare-up. <i>European Journal of Clinical Investigation</i> , 2001, 31, 54-63.	3.4	62
39	Hepatocellular carcinoma recurrence after direct-acting antiviral therapy: an individual patient data meta-analysis. <i>Cut</i> , 2022, 71, 593-604.	12.1	62
40	Silybin exerts antioxidant effects and induces mitochondrial biogenesis in liver of rat with secondary biliary cirrhosis. <i>Free Radical Biology and Medicine</i> , 2014, 73, 117-126.	2.9	60
41	Early Risks of Death, Stroke/Systemic Embolism, and Major Bleeding in Patients With Newly Diagnosed Atrial Fibrillation. <i>Circulation</i> , 2019, 139, 787-798.	1.6	60
42	Liver fibrosis by FibroScan [®] independently of established cardiovascular risk parameters associates with macrovascular and microvascular complications in patients with type 2 diabetes. <i>Liver International</i> , 2020, 40, 347-354.	3.9	59
43	Plasma Fatty Acid Lipidomics in Amnesic Mild Cognitive Impairment and Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2013, 36, 545-553.	2.6	58
44	Linking lipid peroxidation and neuropsychiatric disorders: focus on 4-hydroxy-2-nonenal. <i>Free Radical Biology and Medicine</i> , 2017, 111, 281-293.	2.9	58
45	Endoscopic ultrasound-guided fine needle aspiration of pancreatic lesions with 22 versus 25 Gauge needles: A meta-analysis. <i>United European Gastroenterology Journal</i> , 2017, 5, 846-853.	3.8	58
46	Bioenergetics in aging: mitochondrial proton leak in aging rat liver, kidney and heart. <i>Redox Report</i> , 2007, 12, 91-95.	4.5	57
47	Postconditioning is an effective strategy to reduce renal ischaemia/reperfusion injury. <i>Nephrology Dialysis Transplantation</i> , 2008, 23, 1504-1512.	0.7	57
48	A Silybin-Phospholipid Complex Prevents Mitochondrial Dysfunction in a Rodent Model of Nonalcoholic Steatohepatitis. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2010, 332, 922-932.	2.5	57
49	Alterations of Clock Gene RNA Expression in Brain Regions of a Triple Transgenic Model of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 615-631.	2.6	57
50	Factors Associated With Recurrence of Advanced Colorectal Adenoma After Endoscopic Resection. <i>Clinical Gastroenterology and Hepatology</i> , 2016, 14, 1148-1154.e4.	4.4	56
51	Propofol but not sevoflurane prevents mitochondrial dysfunction and oxidative stress by limiting HIF-1 α activation in hepatic ischemia/reperfusion injury. <i>Free Radical Biology and Medicine</i> , 2016, 96, 323-333.	2.9	56
52	Transarterial radioembolization vs chemoembolization for hepatocarcinoma patients: A systematic review and meta-analysis. <i>World Journal of Hepatology</i> , 2016, 8, 770.	2.0	55
53	Synergistic interaction of fatty acids and oxysterols impairs mitochondrial function and limits liver adaptation during nafld progression. <i>Redox Biology</i> , 2018, 15, 86-96.	9.0	54
54	Systematic review with meta-analysis: bariatric surgery reduces the incidence of hepatocellular carcinoma. <i>Alimentary Pharmacology and Therapeutics</i> , 2021, 53, 977-984.	3.7	54

#	ARTICLE	IF	CITATIONS
55	Depressive-Like Behavior Is Paired to Monoaminergic Alteration in a Murine Model of Alzheimer's Disease. <i>International Journal of Neuropsychopharmacology</i> , 2015, 18, pyu020-pyu020.	2.1	52
56	Factors affecting adherence to guidelines for antithrombotic therapy in elderly patients with atrial fibrillation admitted to internal medicine wards. <i>European Journal of Internal Medicine</i> , 2010, 21, 516-523.	2.2	51
57	Modulation of Endometrial Redox Balance during the Menstrual Cycle: Relation with Sex Hormones. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 2843-2848.	3.6	50
58	Prevalence of Peripheral Artery Disease by Abnormal Ankle-Brachial Index in Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2013, 62, 2255-2256.	2.8	49
59	Lymphocyte-to-monocyte ratio predicts survival after radiofrequency ablation for colorectal liver metastases. <i>World Journal of Gastroenterology</i> , 2016, 22, 4211.	3.3	49
60	Management and 1-Year Outcomes of Patients With Newly Diagnosed Atrial Fibrillation and Chronic Kidney Disease: Results From the Prospective GARFIELD Registry. <i>Journal of the American Heart Association</i> , 2019, 8, e010510.	3.7	44
61	Mitochondrial biogenesis fails in secondary biliary cirrhosis in rats leading to mitochondrial DNA depletion and deletions. <i>American Journal of Physiology - Renal Physiology</i> , 2011, 301, G119-G127.	3.4	43
62	Effects of dietary fatty acids and cholesterol excess on liver injury: A lipidomic approach. <i>Redox Biology</i> , 2016, 9, 296-305.	9.0	42
63	Reduced percentage of natural killer cells associated with impaired cytokine network in the secretory endometrium of infertile women with polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2010, 94, 2222-2227.e3.	1.0	41
64	Principles and Therapeutic Relevance for Targeting Mitochondria in Aging and Neurodegenerative Diseases. <i>Current Pharmaceutical Design</i> , 2011, 17, 2036-2055.	1.9	41
65	Mitochondrial oxidative damage and myocardial fibrosis in rats chronically intoxicated with moderate doses of ethanol. <i>Toxicology Letters</i> , 2001, 123, 209-216.	0.8	40
66	Immunity as Cornerstone of Non-Alcoholic Fatty Liver Disease: The Contribution of Oxidative Stress in the Disease Progression. <i>International Journal of Molecular Sciences</i> , 2021, 22, 436.	4.1	40
67	In-Hospital Death and Adverse Clinical Events in Elderly Patients According to Disease Clustering: The REPOSI Study. <i>Rejuvenation Research</i> , 2010, 13, 469-477.	1.8	38
68	Down-regulation of LPCAT expression increases platelet-activating factor level in cirrhotic rat liver: Potential antiinflammatory effect of silybin. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2013, 1832, 2019-2026.	3.8	38
69	Id2 leaves the chromatin of the E2F4/p130-controlled c-myc promoter during hepatocyte priming for liver regeneration. <i>Biochemical Journal</i> , 2006, 398, 431-437.	3.7	37
70	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). <i>Internal and Emergency Medicine</i> , 2021, 16, 1005-1015.	2.0	37
71	Molecular Mechanisms Involved in HCC Recurrence after Direct-Acting Antiviral Therapy. <i>International Journal of Molecular Sciences</i> , 2019, 20, 49.	4.1	35
72	Tocilizumab and liver injury in patients with COVID-19. <i>Therapeutic Advances in Gastroenterology</i> , 2020, 13, 175628482095918.	3.2	33

#	ARTICLE	IF	CITATIONS
73	Oxidation as a crucial reaction for cholesterol to induce tissue degeneration: CD36 overexpression in human promonocytic cells treated with a biologically relevant oxysterol mixture. <i>Aging Cell</i> , 2008, 7, 375-382.	6.7	32
74	In-hospital death according to dementia diagnosis in acutely ill elderly patients: the REPOSI study. <i>International Journal of Geriatric Psychiatry</i> , 2011, 26, 930-936.	2.7	32
75	Endothelial dysfunction associated with mild cognitive impairment in elderly population. <i>Aging Clinical and Experimental Research</i> , 2013, 25, 247-255.	2.9	32
76	Oxygen therapy at low flow causes oxidative stress in chronic obstructive pulmonary disease: Prevention by N-acetyl cysteine. <i>Free Radical Research</i> , 2005, 39, 1111-1118.	3.3	31
77	Real-life glecaprevir/pibrentasvir in a large cohort of patients with hepatitis C virus infection: The MISTRAL study. <i>Liver International</i> , 2019, 39, 1852-1859.	3.9	31
78	Relationship between carotid intima-media thickness and non valvular atrial fibrillation type. <i>Atherosclerosis</i> , 2015, 238, 350-355.	0.8	30
79	Obese Rats Exhibit High Levels of Fat Necrosis and Isoprostanes in Taurocholate-Induced Acute Pancreatitis. <i>PLoS ONE</i> , 2012, 7, e44383.	2.5	29
80	Oxysterols induce mitochondrial impairment and hepatocellular toxicity in non-alcoholic fatty liver disease. <i>Free Radical Biology and Medicine</i> , 2014, 75, S16-S17.	2.9	27
81	Oxidative injury in rat fatty liver exposed to ischemia-reperfusion is modulated by nutritional status. <i>Digestive and Liver Disease</i> , 2005, 37, 689-697.	0.9	26
82	The Impact of Interferon Lambda 3 Gene Polymorphism on Natural Course and Treatment of Hepatitis C. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-9.	3.3	26
83	Oxysterols and redox signaling in the pathogenesis of non-alcoholic fatty liver disease. <i>Free Radical Research</i> , 2013, 47, 881-893.	3.3	26
84	Adherence to antibiotic treatment guidelines and outcomes in the hospitalized elderly with different types of pneumonia. <i>European Journal of Internal Medicine</i> , 2015, 26, 330-337.	2.2	25
85	Quadruple, sequential, and concomitant first-line therapies for <i>H. pylori</i> eradication: a prospective, randomized study. <i>Digestive and Liver Disease</i> , 2018, 50, 139-141.	0.9	25
86	Recovery of <i>Bacteroides thetaiotaomicron</i> ameliorates hepatic steatosis in experimental alcohol-related liver disease. <i>Gut Microbes</i> , 2022, 14, .	9.8	25
87	Many Faces of Mitochondrial Uncoupling During Age: Damage or Defense?. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013, 68, 892-902.	3.6	24
88	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. <i>International Journal of Biochemistry and Cell Biology</i> , 2007, 39, 842-850.	2.8	23
89	Prophylaxis of venous thromboembolism in elderly patients with multimorbidity. <i>Internal and Emergency Medicine</i> , 2013, 8, 509-520.	2.0	23
90	Non-invasive ventilation in the treatment of sleep-related breathing disorders: A review and update. <i>Revista Portuguesa De Pneumologia</i> , 2014, 20, 324-335.	0.7	22

#	ARTICLE	IF	CITATIONS
91	Measurement of Mitochondrial Membrane Potential and Proton Leak. <i>Methods in Molecular Biology</i> , 2010, 594, 107-121.	0.9	20
92	Effect of Propofol, Sevoflurane and Desflurane on Systemic Redox Balance. <i>International Journal of Immunopathology and Pharmacology</i> , 2007, 20, 585-593.	2.1	19
93	Bioenergetics and Mitochondrial Dysfunction in Aging: Recent Insights for a Therapeutical Approach. <i>Current Pharmaceutical Design</i> , 2014, 20, 2978-2992.	1.9	19
94	4-Hydroxynonenal is Markedly Higher in Patients on a Standard Long-term Home Parenteral Nutrition. <i>Free Radical Research</i> , 2004, 38, 73-80.	3.3	18
95	Mitochondrial Signaling and Hepatocellular Carcinoma: Molecular Mechanisms and Therapeutic Implications. <i>Current Pharmaceutical Design</i> , 2016, 22, 2689-2696.	1.9	18
96	Twenty-four hour and early morning blood pressure control of olmesartan vs. ramipril in elderly hypertensive patients. <i>Journal of Hypertension</i> , 2012, 30, 1468-1477.	0.5	17
97	Pro-inflammatory M1/Th1 type immune network and increased expression of TSG-6 in the eutopic endometrium from women with endometriosis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2017, 218, 99-105.	1.1	17
98	Direct-acting antivirals for HCV treatment in older patients: A systematic review and meta-analysis. <i>Journal of Viral Hepatitis</i> , 2019, 26, 1249-1256.	2.0	17
99	Pharmacological and Toxicological Effects of Phytocannabinoids and Recreational Synthetic Cannabinoids: Increasing Risk of Public Health. <i>Pharmaceuticals</i> , 2021, 14, 965.	3.8	17
100	Prognostic relevance of subclinical coronary and carotid atherosclerosis in a diabetic and nondiabetic asymptomatic population. <i>Clinical Cardiology</i> , 2018, 41, 769-777.	1.8	16
101	A Novel Nutraceuticals Mixture Improves Liver Steatosis by Preventing Oxidative Stress and Mitochondrial Dysfunction in a NAFLD Model. <i>Nutrients</i> , 2021, 13, 652.	4.1	16
102	Serum lipid profile in HCV patients treated with direct-acting antivirals: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2021, 11, 13944.	3.3	16
103	Impact of sodium glucose cotransporter-2 inhibitors on liver steatosis/fibrosis/inflammation and redox balance in non-alcoholic fatty liver disease. <i>World Journal of Gastroenterology</i> , 2022, 28, 3243-3257.	3.3	16
104	Plasma fatty acid lipidome is associated with cirrhosis prognosis and graft damage in liver transplantation. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 600-608.	4.7	15
105	Development and validation of a risk score for advanced colorectal adenoma recurrence after endoscopic resection. <i>World Journal of Gastroenterology</i> , 2016, 22, 6049.	3.3	15
106	Comparison of Disease Clusters in Two Elderly Populations Hospitalized in 2008 and 2010. <i>Gerontology</i> , 2013, 59, 307-315.	2.8	14
107	Brain and kidney, victims of atrial microembolism in elderly hospitalized patients? Data from the REPOSI study. <i>European Journal of Internal Medicine</i> , 2015, 26, 243-249.	2.2	14
108	Molecular Aspects and Treatment of Iron Deficiency in the Elderly. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3821.	4.1	14

#	ARTICLE	IF	CITATIONS
109	Inhibition of nuclear factor (erythroid-derived 2)-like 2 promotes hepatic progenitor cell activation and differentiation. <i>Npj Regenerative Medicine</i> , 2021, 6, 28.	5.2	14
110	Comparison of international normalized ratio audit parameters in patients enrolled in GARFIELD-CAF and treated with vitamin K antagonists. <i>British Journal of Haematology</i> , 2016, 174, 610-623.	2.5	13
111	Patient preferences for treatment in type 2 diabetes: the Italian discrete-choice experiment analysis. <i>Acta Diabetologica</i> , 2019, 56, 289-299.	2.5	13
112	Endothelial dysfunction evaluated by flow mediated dilation is strongly associated to metabolic syndrome in the elderly. <i>Aging Clinical and Experimental Research</i> , 2010, 22, 303-307.	2.9	12
113	Joint use of cardio-embolic and bleeding risk scores in elderly patients with atrial fibrillation. <i>European Journal of Internal Medicine</i> , 2013, 24, 800-806.	2.2	12
114	The Glucose Metabolic Pathway as A Potential Target for Therapeutics: Crucial Role of Glycosylation in Alzheimer's Disease. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7739.	4.1	12
115	Prevalence and characteristics of antidepressant drug prescriptions in older Italian patients. <i>International Psychogeriatrics</i> , 2012, 24, 606-613.	1.0	11
116	Interleukin 28B Gene Polymorphisms in Hepatitis C Virus-related Cryoglobulinemic Vasculitis. <i>Journal of Rheumatology</i> , 2014, 41, 91-98.	2.0	11
117	NAFLD fibrosis score (NFS) can be used in outpatient services to identify chronic vascular complications besides advanced liver fibrosis in type 2 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2020, 34, 107684.	2.3	11
118	Oxysterols in the orchestra of liver cell metabolism. <i>Free Radical Biology and Medicine</i> , 2014, 75, S6.	2.9	10
119	Undetectable HCV RNA at treatment week 8 results in high sustained virological response in HCV G1 treatment-experienced patients with advanced liver disease: the International Italian/Spanish Boceprevir/Peginterferon/Ribavirin Name Patients Program. <i>Journal of Viral Hepatitis</i> , 2015, 22, 469-480.	2.0	9
120	Diagnostic reliability of the procalcitonin serum marker in septic frail patient. <i>Aging Clinical and Experimental Research</i> , 2019, 31, 727-732.	2.9	9
121	Two-Dimensional Shear Wave Elastography versus Transient Elastography: A Non-Invasive Comparison for the Assessment of Liver Fibrosis in Patients with Chronic Hepatitis C. <i>Diagnostics</i> , 2020, 10, 313.	2.6	9
122	mTOR inhibition improves mitochondria function/biogenesis and delays cardiovascular aging in kidney transplant recipients with chronic graft dysfunction. <i>Aging</i> , 2021, 13, 8026-8039.	3.1	9
123	The core aldehyde 9-oxononanoyl cholesterol increases the level of transforming growth factor- β 1-specific receptors on promonocytic U937 cell membranes. <i>Aging Cell</i> , 2009, 8, 77-87.	6.7	8
124	T cell receptor variable β gene repertoire in liver and peripheral blood lymphocytes of chronically hepatitis C virus-infected patients with and without mixed cryoglobulinaemia. <i>Clinical and Experimental Immunology</i> , 2013, 172, 254-262.	2.6	8
125	Resting State Cortical Electroencephalographic Rhythms in Covert Hepatic Encephalopathy and Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2013, 34, 707-725.	2.6	8
126	Biopsychosocial predictors of interferon-related depression in patients with Hepatitis C. <i>Asian Journal of Psychiatry</i> , 2017, 26, 24-28.	2.0	8

#	ARTICLE	IF	CITATIONS
127	Coronary Atherosclerosis Assessment by Coronary CT Angiography in Asymptomatic Diabetic Population: A Critical Systematic Review of the Literature and Future Perspectives. <i>BioMed Research International</i> , 2018, 2018, 1-13.	1.9	8
128	Modulation of Endometrial Redox Balance during the Menstrual Cycle: Relation with Sex Hormones. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 2843-2848.	3.6	8
129	Insomnia and Information and Communication Technologies (ICT) in Elderly People: A Systematic Review. <i>Medical Sciences (Basel, Switzerland)</i> , 2019, 7, 70.	2.9	7
130	Direct-acting antivirals improve kidney function in diabetic patients with HCV infection and chronic kidney disease. <i>Internal and Emergency Medicine</i> , 2021, 16, 1239-1245.	2.0	7
131	Evidence of Lower Oxidative Stress in the Air Spaces of Patients with Reversible Copd. <i>International Journal of Immunopathology and Pharmacology</i> , 2006, 19, 617-628.	2.1	6
132	Effectiveness and safety of glecaprevir/pibrentasvir in chronic hepatitis C patients: Results of the Italian cohort of a post-marketing observational study. <i>Digestive and Liver Disease</i> , 2021, 53, 612-619.	0.9	6
133	Multiprofessional and Intrahospital Experience for Diagnosis and Treatment of Pulmonary Arterial Hypertension. <i>Monaldi Archives for Chest Disease</i> , 2012, 78, 205-9.	0.6	5
134	Risk of Statin-Induced Hypertransaminasemia. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2019, 3, 131-140.	2.4	5
135	Direct-acting antivirals restore systemic redox homeostasis in chronic HCV patients. <i>Free Radical Biology and Medicine</i> , 2020, 156, 200-206.	2.9	5
136	Lenvatinib versus sorafenib as first-line therapy of advanced hepatocellular carcinoma: a systematic review and meta-analysis. <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 2379-2387.	0.0	5
137	Redox Control of the Immune Response in the Hepatic Progenitor Cell Niche. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 295.	3.7	4
138	Effects of Ultramicrosized Palmitoylethanolamide on Mitochondrial Bioenergetics, Cerebral Metabolism, and Glutamatergic Transmission: An Integrated Approach in a Triple Transgenic Mouse Model of Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, .	3.4	4
139	716 CPT-1 is a key target of mitochondria nitrosylation during nash development. <i>Journal of Hepatology</i> , 2006, 44, S263.	3.7	3
140	Genetic Polymorphisms and Clinical Features in Diabetic Patients With Fatty Liver: Results From a Single-Center Experience in Southern Italy. <i>Frontiers in Medicine</i> , 2021, 8, 737759.	2.6	3
141	Asymptomatic saccular portal vein aneurysm: a case report and review of the literature. <i>Journal of Ultrasound</i> , 2022, , 1.	1.3	3
142	Management of intermediate-stage hepatocellular carcinoma in the elderly with transcatheter arterial chemoembolization failure: Retreatment or switching to systemic therapy?. <i>International Journal of Clinical Practice</i> , 2021, 75, e13733.	1.7	2
143	Treatment of COVID-19 atypical pneumonia by early Tocilizumab administration in non-critically-ill patients on hemodialysis. <i>Journal of Nephrology</i> , 2021, 34, 259-262.	2.0	2
144	Pulmonary Artery Stump Thrombosis: To Treat or Not to Treat? The Question Is Still Open. Description of a Case and Review of the Literature. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 714826.	2.4	2

#	ARTICLE	IF	CITATIONS
145	Impact of senescence on the transdifferentiation process of human hepatic progenitor-like cells. <i>World Journal of Stem Cells</i> , 2021, 13, 1595-1609.	2.8	2
146	Vitamin E enhances the long-term response of CHC patients to IFN plus ribavirin therapy. <i>Journal of Hepatology</i> , 2002, 36, 17-18.	3.7	1
147	[757] UCP2 INDUCES MITOCHONDRIAL UNCOUPLING DURING NONALCOHOLIC STEATOHEPATITIS: AN ADAPTATIVE MECHANISM TO REDUCE OXIDATIVE STRESS BUT PRODUCING DEPLETION OF ATP. <i>Journal of Hepatology</i> , 2007, 46, S284.	3.7	1
148	Gout, allopurinol intake and clinical outcomes in the hospitalized multimorbid elderly. <i>European Journal of Internal Medicine</i> , 2014, 25, 847-852.	2.2	1
149	Efficacy and safety of Boceprevir-based therapy in HCVG1 treatment-experienced patients with advanced fibrosis/cirrhosis: Italian NPP survey. <i>Digestive and Liver Disease</i> , 2014, 46, e12.	0.9	1
150	In-hospital mortality and length of stay in cirrhotic patients with sepsis treated with non-selective beta-blockers. <i>Digestive and Liver Disease</i> , 2017, 49, e15.	0.9	1
151	Nuclear factor (erythroid-derived-2)-like 2 (Nrf2) signalling is involved in transdifferentiation of hepatocyte-like cells. <i>Free Radical Biology and Medicine</i> , 2017, 108, S85.	2.9	1
152	DAA's increase serum VEGF level: a rationale for tumour risk recurrence during anti-HCV treatment. <i>Journal of Hepatology</i> , 2017, 66, S735.	3.7	1
153	The effect of direct-acting antivirals on hepatocellular carcinoma recurrence: still waiting for the turning point. <i>Hepatobiliary Surgery and Nutrition</i> , 2019, 8, 525-526.	1.5	1
154	Ocular involvement in Behçet's disease: relevance of new diagnostic tools. <i>Rheumatology Advances in Practice</i> , 2020, 4, rkaa038.	0.7	1
155	Temporal profile of SARS-CoV-2 viral load in posterior nasopharyngeal samples: Analysis of 944 patients in Apulia, Italy. <i>International Journal of Infectious Diseases</i> , 2021, 104, 696-700.	3.3	1
156	High prevalence of false positive SARS-CoV2 serology in a cohort of patients with liver autoimmune diseases. <i>Exploration of Medicine</i> , 0, , 372-377.	1.5	1
157	Reactive Oxygen Species (ROS) and Liver Disease Therapy. , 2014, , 1809-1838.		1
158	Analogues in the treatment of chronic hepatitis B: real life experience with tenofovir and entecavir. <i>Clinical Management Issues</i> , 2015, 9, 57-62.	0.3	1
159	The GLP-1 receptor agonist Exendin-4 modulates hippocampal NMDA-receptor signalling in aged rats and improves cognitive impairment in diabetic elderly patients. <i>Journal of Gerontology and Geriatrics</i> , 0, , 1-7.	0.5	1
160	Redox experimental medicine and liver regeneration. , 2022, 2022, R69-R82.		1
161	Vitamin E improves IFN efficacy in CHC patients intolerant to ribavirin. <i>Journal of Hepatology</i> , 2002, 36, 135.	3.7	0
162	Ursodeoxycholic acid protects liver mitochondria against oxidative stress in secondary biliary cirrhosis via up-regulation of gamma-glutamylcysteine synthetase. <i>Journal of Hepatology</i> , 2003, 38, 84.	3.7	0

#	ARTICLE	IF	CITATIONS
163	49 ID2 is a key factor that controls liver regeneration in vivo. <i>Journal of Hepatology</i> , 2004, 40, 18.	3.7	0
164	969 UCP2 OVEREXPRESSION SENSITIZES NASH LIVER TO ISCHEMIA/REPERFUSION INJURY BY INCREASING MITOCHONDRIAL PROTON LEAK. <i>Journal of Hepatology</i> , 2008, 48, S362.	3.7	0
165	724 A SILYBIN-PHOSPHOLIPID-VITAMIN E COMPLEX (SILIPHOS) PREVENTS OXIDATION OF UCP2 AND LIMITS MITOCHONDRIAL DYSFUNCTION DURING NON-ALCOHOLIC STEATOHEPATITIS. <i>Journal of Hepatology</i> , 2009, 50, S264-S265.	3.7	0
166	Mitochondrial Oxidative Stress is an Early Event in Amiodarone Hepatotoxicity, Inducing Complex I Impairment and Cardiolipin Peroxidation. <i>Free Radical Biology and Medicine</i> , 2010, 49, S162.	2.9	0
167	780 LIVER TOXICITY INDUCED BY AMIODARONE IS DEPENDENT ON MITOCHONDRIA COMPLEX I IMPAIRMENT, OXPPOS UNCOUPLING AND CARDIOLIPIN PEROXIDATION. <i>Journal of Hepatology</i> , 2010, 52, S303.	3.7	0
168	161 PROPOFOL, BUT NOT SEVORANE, PROTECTS MITOCHONDRIA AND LIVER FUNCTION AFTER ISCHEMIA-REPERFUSION INJURY. <i>Journal of Hepatology</i> , 2012, 56, S71.	3.7	0
169	1247 HIGH CHOLESTEROL DIET INDUCES STEATOHEPATITIS IN RAT, AND IS ASSOCIATED WITH OXYSTEROL OVERPRODUCTION AND MITOCHONDRIAL-DEPENDENT UPREGULATED OXIDATIVE STRESS. <i>Journal of Hepatology</i> , 2013, 58, S505.	3.7	0
170	Combined Effects of 2 Interleukin 28B Polymorphisms on the Therapeutic Outcome of Hepatitis C Patients With Circulating Cryoglobulins. <i>Medicine (United States)</i> , 2015, 94, e1409.	1.0	0
171	OC.04.5 RECURRENCE AFTER ENDOSCOPIC RESECTION OF ADVANCED COLORECTAL ADENOMA: A RECURSIVE PARTITIONING ANALYSIS OF PREDICTIVE FACTORS. <i>Digestive and Liver Disease</i> , 2016, 48, e84-e85.	0.9	0
172	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. <i>Journal of Hepatology</i> , 2017, 66, S589-S590.	3.7	0
173	P.06.19: Diagnostic Accuracy of Endoscopic Ultrasound Elastography Targeted Fine Needle Aspiration for Solid Pancreatic Lesions. <i>Digestive and Liver Disease</i> , 2017, 49, e171-e172.	0.9	0
174	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. <i>Digestive and Liver Disease</i> , 2017, 49, e89.	0.9	0
175	OC.10.1: Development and Validation of a Risk Score for Advanced Colorectal Adenoma Recurrence after Endoscopic Resection. <i>Digestive and Liver Disease</i> , 2017, 49, e101.	0.9	0
176	The severity of steatosis does not influence liver stiffness measurements in patients with Non-Alcoholic Fatty Liver Disease. <i>Journal of Hepatology</i> , 2017, 66, S586-S587.	3.7	0
177	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
178	PWE-094â€¦The severity of steatosis does not influence liver stiffness measurements in patients with non-alcoholic fatty liver disease. , 2017, , .		0
179	THU-323-Impact of genetic polymorphisms associated with NAFLD on hepatic and vascular complications in diabetes. <i>Journal of Hepatology</i> , 2019, 70, e302.	3.7	0
180	Impact of genetic polymorphisms associated with NAFLD on hepatic and vascular complications in diabetes. <i>Digestive and Liver Disease</i> , 2019, 51, e28-e29.	0.9	0