Gianluigi Vendemiale

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6200329/publications.pdf

Version: 2024-02-01

53 papers

1,715 citations

236925 25 h-index 289244 40 g-index

55 all docs 55 docs citations

55 times ranked

3423 citing authors

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Free radical biology for medicine: learning from nonalcoholic fatty liver disease. Free Radical Biology and Medicine, 2013, 65, 952-968. | 2.9 | 210 |
| 2 | Lipid oxidation products in the pathogenesis of non-alcoholic steatohepatitis. Free Radical Biology and Medicine, 2017, 111, 173-185. | 2.9 | 101 |
| 3 | 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 |
| 4 | Oxidative stress is increased in sarcopenia and associated with cardiovascular disease risk in sarcopenic obesity. Maturitas, 2018, 109, 6-12. | 2.4 | 91 |
| 5 | The Mediterranean Diet Slows Down the Progression of Aging and Helps to Prevent the Onset of Frailty: A Narrative Review. Nutrients, 2020, 12, 35. | 4.1 | 72 |
| 6 | 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 |
| 7 | 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 |
| 8 | Hepatic oxidative alterations in patients with extra-hepatic cholestasis. Effect of surgical drainage. Journal of Hepatology, 2002, 37, 601-605. | 3.7 | 59 |
| 9 | Altered Expression of the CB1 Cannabinoid Receptor in the Triple Transgenic Mouse Model of Alzheimer's Disease. Journal of Alzheimer's Disease, 2014, 40, 701-712. | 2.6 | 57 |
| 10 | 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 |
| 11 | Factors Associated With Recurrence of Advanced Colorectal Adenoma After Endoscopic Resection. Clinical Gastroenterology and Hepatology, 2016, 14, 1148-1154.e4. | 4.4 | 56 |
| 12 | Propofol but not sevoflurane prevents mitochondrial dysfunction and oxidative stress by limiting HIF- 1^{\pm} activation in hepatic ischemia/reperfusion injury. Free Radical Biology and Medicine, 2016, 96, 323-333. | 2.9 | 56 |
| 13 | 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 |
| 14 | 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 |
| 15 | Lymphocyte-to-monocyte ratio predicts survival after radiofrequency ablation for colorectal liver metastases. World Journal of Gastroenterology, 2016, 22, 4211. | 3.3 | 49 |
| 16 | The Mediterranean Diet Reduces the Risk and Mortality of the Prostate Cancer: A Narrative Review. Frontiers in Nutrition, 2017, 4, 38. | 3.7 | 47 |
| 17 | Management of diabetes in older adults. Nutrition, Metabolism and Cardiovascular Diseases, 2018, 28, 206-218. | 2.6 | 47 |
| 18 | Effects of dietary fatty acids and cholesterol excess on liver injury: A lipidomic approach. Redox Biology, 2016, 9, 296-305. | 9.0 | 42 |

| # | Article | lF | Citations |
|----|---|-----|-----------|
| 19 | Comparison of Three Nutritional Screening Tools with the New Glim Criteria for Malnutrition and Association with Sarcopenia in Hospitalized Older Patients. Journal of Clinical Medicine, 2020, 9, 1898. | 2.4 | 39 |
| 20 | Malnutrition in Hospitalized Old Patients: Screening and Diagnosis, Clinical Outcomes, and Management. Nutrients, 2022, 14, 910. | 4.1 | 37 |
| 21 | Molecular Mechanisms Involved in HCC Recurrence after Direct-Acting Antiviral Therapy. International Journal of Molecular Sciences, 2019, 20, 49. | 4.1 | 35 |
| 22 | Factors Related to Nurses' Burnout during the First Wave of Coronavirus Disease-19 in a University Hospital in Italy. International Journal of Environmental Research and Public Health, 2021, 18, 5051. | 2.6 | 35 |
| 23 | Endothelial dysfunction associated with mild cognitive impairment in elderly population. Aging Clinical and Experimental Research, 2013, 25, 247-255. | 2.9 | 32 |
| 24 | 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 |
| 25 | Vascular effects of the Mediterranean diet Part I: Anti-hypertensive and anti-thrombotic effects. Vascular Pharmacology, 2014, 63, 118-126. | 2.1 | 27 |
| 26 | Mitochondrial Impairment in Sarcopenia. Biology, 2021, 10, 31. | 2.8 | 26 |
| 27 | 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 |
| 28 | 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 |
| 29 | Adherence to Mediterranean Diet, Malnutrition, Length of Stay and Mortality in Elderly Patients Hospitalized in Internal Medicine Wards. Nutrients, 2019, 11, 790. | 4.1 | 15 |
| 30 | Molecular Aspects and Treatment of Iron Deficiency in the Elderly. International Journal of Molecular Sciences, 2020, 21, 3821. | 4.1 | 14 |
| 31 | 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 |
| 32 | Redox cell signaling and hepatic progenitor cells. European Journal of Cell Biology, 2018, 97, 546-556. | 3.6 | 13 |
| 33 | Alexithymia Predicts Attrition and Outcome in Weight-Loss Obesity Treatment. Frontiers in Psychology, 2018, 9, 2432. | 2.1 | 12 |
| 34 | The Aging Liver: Redox Biology and Liver Regeneration. Antioxidants and Redox Signaling, 2021, 35, 832-847. | 5.4 | 12 |
| 35 | Oxysterols in the orchestra of liver cell metabolism. Free Radical Biology and Medicine, 2014, 75, S6. | 2.9 | 10 |
| 36 | Redox Homeostasis and Immune Alterations in Coronavirus Disease-19. Biology, 2022, 11, 159. | 2.8 | 10 |

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|----|---|-----|-----------|
| 37 | Diagnostic reliability of the procalcitonin serum marker in septic frail patient. Aging Clinical and Experimental Research, 2019, 31, 727-732. | 2.9 | 9 |
| 38 | Insomnia and Information and Communication Technologies (ICT) in Elderly People: A Systematic Review. Medical Sciences (Basel, Switzerland), 2019, 7, 70. | 2.9 | 7 |
| 39 | Risk of Statin-Induced Hypertransaminasemia. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2019, 3, 131-140. | 2.4 | 5 |
| 40 | Takotsubo Syndrome and Inflammatory Bowel Diseases: Does a Link Exist?. Digestive Diseases, 2020, 38, 204-210. | 1.9 | 5 |
| 41 | Fatal relapse of COVID-19 after recovery? A case report of an older Italian patient. Journal of Infection, 2021, 82, e49-e51. | 3.3 | 4 |
| 42 | Kidney disease measures are associated with the burden of coronary atherosclerosis, independently of diabetes. Acta Diabetologica, 2017, 54, 1065-1068. | 2.5 | 3 |
| 43 | Coronavirus disease 2019 and non-alcoholic fatty liver disease. World Journal of Hepatology, 2021, 13, 969-978. | 2.0 | 3 |
| 44 | Urinary albumin excretion correlates with carotid intima-media thickness in offspring of patients with type 2 diabetes and albuminuria. Acta Diabetologica, 2016, 53, 1045-1048. | 2.5 | 2 |
| 45 | An open-label, single-center pilot study to test the effects of an amino acid mixture in older patients admitted to internal medicine wards. Nutrition, 2020, 69, 110588. | 2.4 | 2 |
| 46 | Low eGFR and albuminuria independently predict all-cause mortality in high-risk subjects undergoing coronary arteriography. Internal and Emergency Medicine, 2022, 17, 695-701. | 2.0 | 2 |
| 47 | Low GFR amplifies the association between coronary three-vessel disease and all-cause mortality. Nutrition, Metabolism and Cardiovascular Diseases, 2022, 32, 402-409. | 2.6 | 2 |
| 48 | 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 |
| 49 | Chronic inflammation in offspring of patients with type 2 diabetes and albuminuria. Acta Diabetologica, 2016, 53, 125-126. | 2.5 | 1 |
| 50 | BMI correlates with pulse pressure in offspring of patients with type 2 diabetes and albuminuria. Nutrition, Metabolism and Cardiovascular Diseases, 2018, 28, 643-644. | 2.6 | 1 |
| 51 | Disordered eating behavior and mental health correlates among treatment seeking obese women. Clinica Terapeutica, 2015, 166, e330-4. | 0.3 | 1 |
| 52 | Redox experimental medicine and liver regeneration. , 2022, 2022, R69-R82. | | 1 |
| 53 | Albuminuria in parents with type 2 diabetes is associated with age-related increase in low-density lipoprotein cholesterol and increased albuminuria in non-diabetic offspring. Nephrology Dialysis Transplantation, 2021, 36, 378-379. | 0.7 | O |