

Suna Aydin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5199264/publications.pdf>

Version: 2024-02-01

26
papers

1,269
citations

687363

13
h-index

610901

24
g-index

26
all docs

26
docs citations

26
times ranked

1699
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | <p>Biomarkers in acute myocardial infarction: current perspectives</p>, Vascular Health and Risk Management, 2019, Volume 15, 1-10. | 2.3 | 262 |
| 2 | A comprehensive immunohistochemical examination of the distribution of the fat-burning protein irisin in biological tissues. Peptides, 2014, 61, 130-136. | 2.4 | 163 |
| 3 | Cardiac, skeletal muscle and serum irisin responses to with or without water exercise in young and old male rats: Cardiac muscle produces more irisin than skeletal muscle. Peptides, 2014, 52, 68-73. | 2.4 | 133 |
| 4 | Expression of adropin in rat brain, cerebellum, kidneys, heart, liver, and pancreas in streptozotocin-induced diabetes. Molecular and Cellular Biochemistry, 2013, 380, 73-81. | 3.1 | 120 |
| 5 | Irisin: A potentially candidate marker for myocardial infarction. Peptides, 2014, 55, 85-91. | 2.4 | 98 |
| 6 | A comparison of leptin and ghrelin levels in plasma and saliva of young healthy subjects. Peptides, 2005, 26, 647-652. | 2.4 | 87 |
| 7 | Copeptin, adropin and irisin concentrations in breast milk and plasma of healthy women and those with gestational diabetes mellitus. Peptides, 2013, 47, 66-70. | 2.4 | 84 |
| 8 | Decreased saliva/serum irisin concentrations in the acute myocardial infarction promising for being a new candidate biomarker for diagnosis of this pathology. Peptides, 2014, 56, 141-145. | 2.4 | 82 |
| 9 | Deficiency of a New Protein Associated with Cardiac Syndrome X; Called Adropin. Cardiovascular Therapeutics, 2013, 31, 174-178. | 2.5 | 81 |
| 10 | Effect of carnosine supplementation on apoptosis and irisin, total oxidant and antioxidants levels in the serum, liver and lung tissues in rats exposed to formaldehyde inhalation. Peptides, 2015, 64, 14-23. | 2.4 | 34 |
| 11 | Elevated adropin: A candidate diagnostic marker for myocardial infarction in conjunction with troponin-I. Peptides, 2014, 58, 91-97. | 2.4 | 32 |
| 12 | The bioactive peptides salusins and apelin-36 are produced in human arterial and venous tissues and the changes of their levels during cardiopulmonary bypass. Peptides, 2012, 37, 233-239. | 2.4 | 15 |
| 13 | The cardiovascular system and the biochemistry of grafts used in heart surgery. SpringerPlus, 2013, 2, 612. | 1.2 | 15 |
| 14 | Comparison of the therapeutic effects of sildenafil citrate, heparin and neuropeptides in a rat model of acetic acid-induced gastric ulcer. Life Sciences, 2017, 186, 102-110. | 4.3 | 15 |
| 15 | Can vitamin K synthesis altered by dysbiosis of microbiota be blamed in the etiopathogenesis of venous thrombosis?. Bioscience of Microbiota, Food and Health, 2017, 36, 73-74. | 1.8 | 13 |
| 16 | The effect of iloprost and sildenafil, alone and in combination, on myocardial ischaemia and nitric oxide and irisin levels. Cardiovascular Journal of Africa, 2017, 28, 389-396. | 0.4 | 10 |
| 17 | Adropin as a potential marker of enzyme-positive acute coronary syndrome. Cardiovascular Journal of Africa, 2017, 28, 40-47. | 0.4 | 9 |
| 18 | Irisin in Coronary Bypass Surgery. Cardiovascular & Hematological Disorders Drug Targets, 2018, 18, 208-214. | 0.7 | 4 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Could excessive production of tyramine by the microbiota be a reason for essential hypertension?. <i>Bioscience of Microbiota, Food and Health</i> , 2018, 37, 77-78. | 1.8 | 3 |
| 20 | Overview of COVID-19's relationship with thrombophilia proteins. <i>Biyokimya Dergisi</i> , 2021, 46, 609-622. | 0.5 | 3 |
| 21 | Renalase, Catecholamine and Nitric Oxide Changes Before and After Sodium Nitroprusside Administration to Patients who Develop Post-Coronary Artery By-Pass (CABG) Hypertension. <i>Heart Surgery Forum</i> , 2018, 21, E330-E336. | 0.5 | 2 |
| 22 | Interleukin 18, soluble cluster of differentiation 40, platelet factor 4 variant 1, and neutrophil gelatinase-associated lipocalin can be used as biomarkers to aid activity and diagnosis in ocular Behçet's disease. <i>International Ophthalmology</i> , 2022, 42, 3321-3331. | 1.4 | 2 |
| 23 | Can Pre-analytical Mistake Bearing Irisin Concentrations Be an Indicator of Coronary Artery Disease?. <i>Korean Circulation Journal</i> , 2018, 48, 94. | 1.9 | 1 |
| 24 | Overview of Covid-19 Regarding the Cardiovascular Situation in the Light of Current Reports. <i>Cardiovascular & Hematological Disorders Drug Targets</i> , 2020, 20, 181-184. | 0.7 | 1 |
| 25 | Measurement of salusin- γ without addition of NP-40 or Tween-20 in coronary slow flow. <i>Anatolian Journal of Cardiology</i> , 2019, 23, 57. | 0.9 | 0 |
| 26 | A new mechanism of the protamine-dependent hypotension after cardiopulmonary bypass and the role of calcium. <i>Cellular and Molecular Biology</i> , 2019, 65, 28-32. | 0.9 | 0 |