# Francesco S Loffredo

List of Publications by Year
in descending order



| 26 | 3,532 | 471061 17 | 580395 25 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 26 | 26 | 26 | 5041 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Vascular and Neurogenic Rejuvenation of the Aging Mouse Brain by Young Systemic Factors. Science, 2014, 344, 630-634. | 6.0 | 857 |
| 2 | Growth Differentiation Factor 11 Is a Circulating Factor that Reverses Age-Related Cardiac Hypertrophy. Cell, 2013, 153, 828-839. | 13.5 | 791 |
| 3 | Restoring Systemic GDF11 Levels Reverses Age-Related Dysfunction in Mouse Skeletal Muscle. Science, 2014, 344, 649-652. | 6.0 | 706 |
| 4 | Bone Marrow-Derived Cell Therapy Stimulates Endogenous Cardiomyocyte Progenitors and Promotes Cardiac Repair. Cell Stem Cell, 2011, 8, 389-398. | 5.2 | 365 |
| 5 | Circulating Growth Differentiation Factor 11/8 Levels Decline With Age. Circulation Research, 2016, 118, 29-37. | 2.0 | 161 |
| 6 | Heart Failure With Preserved Ejection Fraction. Circulation Research, 2014, 115, 97-107. | 2.0 | 154 |
| 7 | Platelets release matrix metalloproteinase-2 in the coronary circulation of patients with acute coronary syndromes: possible role in sustained platelet activation. European Heart Journal, 2011, 32, 316-325. | 1.0 | 60 |
| 8 | C-reactive protein induces expression of matrix metalloproteinase-9: A possible link between inflammation and plaque rupture. International Journal of Cardiology, 2013, 168, 981-986. | 0.8 | 46 |
| 9 | Oesophageal acid exposure and altered neurocardiac function in patients with GERD and idiopathic cardiac dysrhythmias. Alimentary Pharmacology and Therapeutics, 2006, 24, 361-370. | 1.9 | 40 |
| 10 | Targeted Delivery to Cartilage Is Critical for In Vivo Efficacy of Insulinâ€like Growth Factor 1 in a Rat Model of Osteoarthritis. Arthritis and Rheumatology, 2014, 66, 1247-1255. | 2.9 | 40 |
| 11 | C-reactive protein is released in the coronary circulation and causes endothelial dysfunction in patients with acute coronary syndromes. International Journal of Cardiology, 2011, 152, 7-12. | 0.8 | 39 |
| 12 | Colchicine reduces platelet aggregation by modulating cytoskeleton rearrangement via inhibition of cofilin and LIM domain kinase 1. Vascular Pharmacology, 2018, 111, 62-70. | 1.0 | 38 |
| 13 | Expression of exogenous tissue factor pathway inhibitor in vivo suppresses thrombus formation in injured rabbit carotid arteries. Journal of the American College of Cardiology, 2001, 38, 569-576. | 1.2 | 37 |
| 14 | Therapeutic Vasculogenesis. Circulation Research, 2008, 103, 128-130. | 2.0 | 36 |
| 15 | Endoplasmic Reticulum Stress in Arterial Smooth Muscle Cells: A Novel Regulator of Vascular Disease. Current Cardiology Reviews, 2017, 13, 94-105. | 0.6 | 33 |
| 16 | Immune-Inflammatory Activation in Acute Coronary Syndromes: A Look into the Heart of Unstable Coronary Plaque. Current Cardiology Reviews, 2017, 13, 110-117. | 0.6 | 31 |
| 17 | Pathways for salvage and protection of the heart under stress: novel routes for cardiac rejuvenation. Cardiovascular Research, 2016, 111, 142-153. | 1.8 | 26 |
| 18 | Oxidized low-density lipoproteins induce tissue factor expression in T-lymphocytes via activation of lectin-like oxidized low-density lipoprotein receptor-1. Cardiovascular Research, 2020, 116, 1125-1135. | 1.8 | 15 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Exogenous GDF11, but not GDF8, reduces body weight and improves glucose homeostasis in mice. Scientific Reports, 2020, 10, 4561. | 1.6 | 15 |
| 20 | Role of circulating factors in cardiac aging. Journal of Thoracic Disease, 2017, 9, S17-S29. | 0.6 | 14 |
| 21 | Keep PNUTS in Your Heart. Circulation Research, 2013, 113, 97-99. | 2.0 | 11 |
| 22 | Cardiovascular aging: the unveiled enigma from bench to bedside. Journal of Cardiovascular Medicine, 2018, 19, 517-526. | 0.6 | 7 |
| 23 | Targeted Approach to Distinguish and Determine Absolute Levels of GDF8 and GDF11 in Mouse Serum. Proteomics, 2020, 20, e1900104. | 1.3 | 6 |
| 24 | Bone Marrow-Derived Cell Therapy Stimulates Endogenous Cardiomyocyte Progenitors and Promotes Cardiac Repair. Cell Stem Cell, 2015, 17, 125. | 5.2 | 2 |
| 25 | Echocardiographic evaluation of centenarians in Trieste. Journal of Cardiovascular Medicine, 2020, 21, 556-561. | 0.6 | 2 |
| 26 | 755â€ƒRat engineered heart tissue is a novel in vitro model to evaluate cardiomyocyte proliferation and fibroblast activation after injury. European Heart Journal Supplements, 2021, 23, . | 0.0 | 0 |