## Zaid Almaayah

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7313085/publications.pdf Version: 2024-02-01



| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Empagliflozin Blunts Worsening Cardiac Dysfunction Associated With Reduced NLRP3<br>(Nucleotide-Binding Domain-Like Receptor Protein 3) Inflammasome Activation in Heart Failure.<br>Circulation: Heart Failure, 2020, 13, e006277.     | 3.9 | 153       |
| 2  | Cardiac Late Sodium Channel Current Is a Molecular Target for the Sodium/Glucose Cotransporter 2<br>Inhibitor Empagliflozin. Circulation, 2021, 143, 2188-2204.   | 1.6 | 105       |
| 3  | Chronically Elevating Circulating Ketones Can Reduce Cardiac Inflammation and Blunt the Development of Heart Failure. Circulation: Heart Failure, 2020, 13, e006573.  | 3.9 | 58        |
| 4  | Empagliflozin suppresses inflammation and protects against acute septic renal injury.<br>Inflammopharmacology, 2021, 29, 269-279.   | 3.9 | 43        |
| 5  | The molecular mechanisms that underpin the biological benefits of full-spectrum cannabis extract in the treatment of neuropathic pain and inflammation. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2020, 1866, 165771. | 3.8 | 40        |
| 6  | Resveratrol improves cardiac function and exercise performance in MI-induced heart failure through the inhibition of cardiotoxic HETE metabolites. Journal of Molecular and Cellular Cardiology, 2018, 125, 162-173.                    | 1.9 | 33        |
| 7  | Genotoxic impact of long-term cigarette and waterpipe smoking on DNA damage and oxidative stress in healthy subjects. Toxicology Mechanisms and Methods, 2019, 29, 119-127.   | 2.7 | 31        |
| 8  | The anti-inflammatory and analgesic effects of formulated full-spectrum cannabis extract in the treatment of neuropathic pain associated with multiple sclerosis. Inflammation Research, 2020, 69, 549-558.                             | 4.0 | 31        |
| 9  | Resveratrol reduces cardiac NLRP3â€inflammasome activation and systemic inflammation to lessen<br>doxorubicinâ€induced cardiotoxicity in juvenile mice. FEBS Letters, 2021, 595, 1681-1695.   | 2.8 | 30        |
| 10 | The beneficial effects of reducing NLRP3 inflammasome activation in the cardiotoxicity and the anti-cancer effects of doxorubicin. Archives of Toxicology, 2021, 95, 1-9.   | 4.2 | 24        |
| 11 | Ketone therapy for heart failure: current evidence for clinical use. Cardiovascular Research, 2022,<br>118, 977-987.  | 3.8 | 23        |
| 12 | Inhibition of ATGL in adipose tissue ameliorates isoproterenol-induced cardiac remodeling by reducing<br>adipose tissue inflammation. American Journal of Physiology - Heart and Circulatory Physiology, 2021,<br>320, H432-H446.       | 3.2 | 20        |
| 13 | Chronic exogenous ketone supplementation blunts the decline of cardiac function in the failing heart. ESC Heart Failure, 2021, 8, 5606-5612.  | 3.1 | 16        |
| 14 | Fluconazole Represses Cytochrome P450 1B1 and Its Associated Arachidonic Acid Metabolites in the<br>Heart and Protects Against Angiotensin II-Induced Cardiac Hypertrophy. Journal of Pharmaceutical<br>Sciences, 2020, 109, 2321-2335. | 3.3 | 11        |
| 15 | Breast cancer diagnosis is associated with relative left ventricular hypertrophy and elevated endothelin-1 signaling. BMC Cancer, 2020, 20, 751.  | 2.6 | 10        |
| 16 | Metabolomic Fingerprint of Behavioral Changes in Response to Full-Spectrum Cannabis Extracts.<br>Frontiers in Pharmacology, 2022, 13, 831052.   | 3.5 | 2         |
| 17 | The pharmacological effects of inhaled cannabis on pain in patients with multiple sclerosis: risks versus rewards. Inflammation Research, 2020, 69, 1073-1076.  | 4.0 | 1         |
| 18 | Understanding the Potential Benefits of Cannabidiol for Patients With Schizophrenia: A Narrative Review. Schizophrenia Bulletin Open, 2022, 3, .  | 1.7 | 0         |