# Horacio Osorio

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6816023/publications.pdf

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|---|---|---|---|
| 31 papers | 773 citations | 586496 16 h-index | 591227 27 g-index |
| 32 all docs | 32 docs citations | 32 times ranked | 1258 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Uric acid is associated with morpho-functional adipose tissue markers in apparently healthy subjects. Clinica Chimica Acta, 2022, 531, 368-374. | 0.5 | 0 |
| 2 | Current Hydration Habits: The Disregarded Factor for the Development of Renal and Cardiometabolic Diseases. Nutrients, 2022, 14, 2070. | 1.7 | 5 |
| 3 | Effect of Metabolic Control on Recurrent Major Adverse Cardiovascular Events and Cardiovascular Mortality in Patients with Premature Coronary Artery Disease: Results of the Genetics of Atherosclerotic Disease Study. Nutrition, Metabolism and Cardiovascular Diseases, 2022, , . | 1.1 | 3 |
| 4 | Dysfunctional adiposity index as a marker of adipose tissue morpho-functional abnormalities and metabolic disorders in apparently healthy subjects. Adipocyte, 2021, 10, 142-152. | 1.3 | 17 |
| 5 | Anti-Inflammatory Effect of Allicin Associated with Fibrosis in Pulmonary Arterial Hypertension. International Journal of Molecular Sciences, 2021, 22, 8600. | 1.8 | 15 |
| 6 | Effects of Allicin on Pathophysiological Mechanisms during the Progression of Nephropathy Associated to Diabetes. Antioxidants, 2020, 9, 1134. | 2.2 | 23 |
| 7 | Metabolic control achievement in a population with premature coronary artery disease: results of the genetics of atherosclerotic disease study. Therapeutic Advances in Endocrinology and Metabolism, 2020, 11, 204201882094337. | 1.4 | 5 |
| 8 | Fluid Intake Restriction Concomitant to Sweetened Beverages Hydration Induce Kidney Damage. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-11. | 1.9 | 4 |
| 9 | Restricted Water Intake and Hydration with Fructose-Containing Beverages during Infancy Predispose to Aggravate an Acute Renal Ischemic Insult in Adolescent Rats. BioMed Research International, 2020, 2020, 1-10. | 0.9 | 3 |
| 10 | Protection against renal ischemia and reperfusion injury by short-term time-restricted feeding involves the mitochondrial unfolded protein response. Free Radical Biology and Medicine, 2020, 154, 75-83. | 1.3 | 16 |
| 11 | Nutraceuticals in the Treatment of Pulmonary Arterial Hypertension. International Journal of Molecular Sciences, 2020, 21, 4827. | 1.8 | 8 |
| 12 | Control of blood pressure levels in patients with premature coronary artery disease: Results from the Genetics of Atherosclerotic Disease study. Journal of Clinical Hypertension, 2020, 22, 1253-1262. | 1.0 | 8 |
| 13 | Mechanisms of Fasting-Mediated Protection against Renal Injury and Fibrosis Development after Ischemic Acute Kidney Injury. Biomolecules, 2019, 9, 404. | 1.8 | 12 |
| 14 | Antioxidant supplements as a novel mean for blocking recurrent heat stress-induced kidney damage following rehydration with fructose-containing beverages. Free Radical Biology and Medicine, 2019, 141, 182-191. | 1.3 | 17 |
| 15 | A Role for Both V1a and V2 Receptors in Renal Heat Stress Injury Amplified by Rehydration with Fructose. International Journal of Molecular Sciences, 2019, 20, 5764. | 1.8 | 8 |
| 16 | Kidney Injury from Recurrent Heat Stress and Rhabdomyolysis: Protective Role of Allopurinol and Sodium Bicarbonate. American Journal of Nephrology, 2018, 48, 339-348. | 1.4 | 19 |
| 17 | Immunomodulatory Effects of the Nutraceutical Garlic Derivative Allicin in the Progression of Diabetic Nephropathy. International Journal of Molecular Sciences, 2018, 19, 3107. | 1.8 | 33 |
| 18 | The Beneficial Effects of Allicin in Chronic Kidney Disease Are Comparable to Losartan. International Journal of Molecular Sciences, 2017, 18, 1980. | 1.8 | 28 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Vasopressin Mediates the Renal Damage Induced by Limited Fructose Rehydration in Recurrently Dehydrated Rats. International Journal of Biological Sciences, 2017, 13, 961-975. | 2.6 | 50 |
| 20 | Anti-Inflammatory Therapy Modulates Nrf2-Keap1 in Kidney from Rats with Diabetes. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-11. | 1.9 | 39 |
| 21 | New Pathogenic Concepts and Therapeutic Approaches to Oxidative Stress in Chronic Kidney Disease. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-21. | 1.9 | 45 |
| 22 | Effects of Allicin on Hypertension and Cardiac Function in Chronic Kidney Disease. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-13. | 1.9 | 41 |
| 23 | Rehydration with soft drink-like beverages exacerbates dehydration and worsens dehydration-associated renal injury. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2016, 311, R57-R65. | 0.9 | 68 |
| 24 | Mycophenolate mofetil and curcumin provide comparable therapeutic benefit in experimental chronic kidney disease: role of Nrf2-Keap1 and renal dopamine pathways. Free Radical Research, 2016, 50, 781-792. | 1.5 | 18 |
| 25 | Renal Oxidative Stress Induced by Long-Term Hyperuricemia Alters Mitochondrial Function and Maintains Systemic Hypertension. Oxidative Medicine and Cellular Longevity, 2015, 2015, 1-8. | 1.9 | 80 |
| 26 | Urinary Excretion of Neutrophil Gelatinase-Associated Lipocalin in Diabetic Rats. Oxidative Medicine and Cellular Longevity, 2014, 2014, 1-11. | 1.9 | 16 |
| 27 | Ursodeoxycholic acid decreases sodium-glucose cotransporter (SGLT2) expression and oxidative stress in the kidney of diabetic rats. Diabetes Research and Clinical Practice, 2012, 97, 276-282. | 1.1 | 25 |
| 28 | Sodium-Glucose Cotransporter Inhibition Prevents Oxidative Stress in the Kidney of Diabetic Rats. Oxidative Medicine and Cellular Longevity, 2012, 2012, 1-7. | 1.9 | 87 |
| 29 | Sphingosine-1-phosphate induced vasoconstriction is increased in the isolated perfused kidneys of diabetic rats. Diabetes Research and Clinical Practice, 2011, 94, e8-e11. | 1.1 | 6 |
| 30 | Contribution of renal purinergic receptors to renal vasoconstriction in angiotensin II-induced hypertensive rats. American Journal of Physiology - Renal Physiology, 2011, 300, F1301-F1309. | 1.3 | 32 |
| 31 | Effect of treatment with losartan on salt sensitivity and SGLT2 expression in hypertensive diabetic rats. Diabetes Research and Clinical Practice, 2009, 86, e46-e49. | 1.1 | 42 |