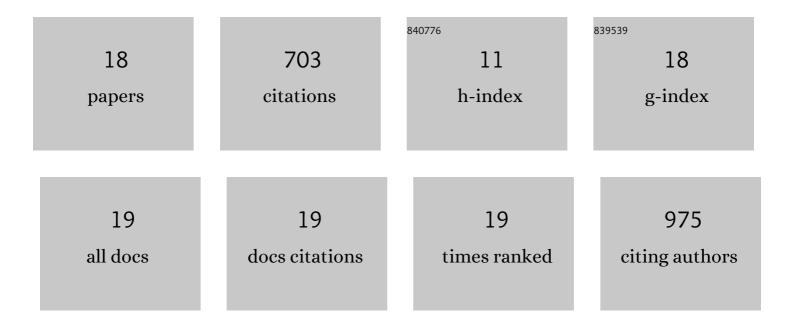
Joana CrisÃ³stomo

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Effects of anodal multichannel transcranial direct current stimulation (tDCS) on social-cognitive performance in healthy subjects: A randomized sham-controlled crossover pilot study. Progress in Brain Research, 2021, 264, 259-286. | 1.4 | 3 |
| 2 | A novel morphometric signature of brain alterations in type 2 diabetes: Patterns of changed cortical gyrification. European Journal of Neuroscience, 2021, 54, 6322-6333. | 2.6 | 9 |
| 3 | Increasing levels of insulin secretion in bioartificial pancreas technology: co-encapsulation of beta cells and nanoparticles containing GLP-1 in alginate hydrogels. Health and Technology, 2020, 10, 885-890. | 3.6 | 5 |
| 4 | ECM-enriched alginate hydrogels for bioartificial pancreas: an ideal niche to improve insulin secretion and diabetic glucose profile. Journal of Applied Biomaterials and Functional Materials, 2019, 17, 228080001984892. | 1.6 | 9 |
| 5 | Using Resistin, glucose, age and BMI to predict the presence of breast cancer. BMC Cancer, 2018, 18, 29. | 2.6 | 177 |
| 6 | The Sulforaphane and pyridoxamine supplementation normalize endothelial dysfunction associated with type 2 diabetes. Scientific Reports, 2017, 7, 14357. | 3.3 | 39 |
| 7 | Hyperresistinemia and metabolic dysregulation: a risky crosstalk in obese breast cancer. Endocrine, 2016, 53, 433-442. | 2.3 | 46 |
| 8 | Advanced glycation end products and diabetic nephropathy: a comparative study using diabetic and normal rats with methylglyoxal-induced glycation. Journal of Physiology and Biochemistry, 2014, 70, 173-184. | 3.0 | 30 |
| 9 | Methylglyoxal chronic administration promotes diabetes-like cardiac ischaemia disease in Wistar normal rats. Nutrition, Metabolism and Cardiovascular Diseases, 2013, 23, 1223-1230. | 2.6 | 30 |
| 10 | Bioartificial Pancreas: In the Road to Clinical Application. Advances in Predictive, Preventive and Personalised Medicine, 2013, , 127-151. | 0.6 | 3 |
| 11 | Pyridoxamine Reverts Methylglyoxalâ€induced Impairment of Survival Pathways During Heart Ischemia. Cardiovascular Therapeutics, 2013, 31, e79-85. | 2.5 | 20 |
| 12 | Methylglyoxal causes structural and functional alterations in adipose tissue independently of obesity. Archives of Physiology and Biochemistry, 2012, 118, 58-68. | 2.1 | 45 |
| 13 | Methylglyoxal promotes oxidative stress and endothelial dysfunction. Pharmacological Research, 2012, 65, 497-506. | 7.1 | 174 |
| 14 | Dietary restriction improves systemic and muscular oxidative stress in type 2 diabetic Goto–Kakizaki rats. Journal of Physiology and Biochemistry, 2011, 67, 613-619. | 3.0 | 13 |
| 15 | Metformin and atorvastatin combination further protect the liver in type 2 diabetes with hyperlipidaemia. Diabetes/Metabolism Research and Reviews, 2011, 27, 54-62. | 4.0 | 58 |
| 16 | Beneficial effects of dietary restriction in type 2 diabetic rats: the role of adipokines on inflammation and insulin resistance. British Journal of Nutrition, 2010, 104, 76-82. | 2.3 | 10 |
| 17 | A role for atorvastatin and insulin combination in protecting from liver injury in a model of type 2 diabetes with hyperlipidemia. Naunyn-Schmiedeberg's Archives of Pharmacology, 2009, 379, 241-251. | 3.0 | 22 |
| 18 | Food Deprivation Promotes Oxidative Imbalance in Rat Brain. Journal of Food Science, 2009, 74, H8-H14. | 3.1 | 10 |