

# Saioa GÃ³mez-Zorita

## List of Publications by Year in descending order

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papers

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citations

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citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Key Aspects in Nutritional Management of COVID-19 Patients. <i>Journal of Clinical Medicine</i> , 2020, 9, 2589.   | 1.0 | 93        |
| 2  | Role of Omentin, Vaspin, Cardiotrophin-1, TWEAK and NOV/CCN3 in Obesity and Diabetes Development. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1770.   | 1.8 | 81        |
| 3  | Resveratrol directly affects in vitro lipolysis and glucose transport in human fat cells. <i>Journal of Physiology and Biochemistry</i> , 2013, 69, 585-593.   | 1.3 | 68        |
| 4  | Effects of resveratrol on obesity-related inflammation markers in adipose tissue of genetically obese rats. <i>Nutrition</i> , 2013, 29, 1374-1380.  | 1.1 | 66        |
| 5  | Phenolic compounds apigenin, hesperidin and kaempferol reduce in vitro lipid accumulation in human adipocytes. <i>Journal of Translational Medicine</i> , 2017, 15, 237.   | 1.8 | 62        |
| 6  | Pterostilbene, a Dimethyl Ether Derivative of Resveratrol, Reduces Fat Accumulation in Rats Fed an Obesogenic Diet. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 8371-8378.                     | 2.4 | 54        |
| 7  | Screening of potential anti-adipogenic effects of phenolic compounds showing different chemical structure in 3T3-L1 preadipocytes. <i>Food and Function</i> , 2017, 8, 3576-3586.                                | 2.1 | 54        |
| 8  | Scientific Evidence Supporting the Beneficial Effects of Isoflavones on Human Health. <i>Nutrients</i> , 2020, 12, 3853.   | 1.7 | 45        |
| 9  | Relationship between Changes in Microbiota and Liver Steatosis Induced by High-Fat Feedingâ€™A Review of Rodent Models. <i>Nutrients</i> , 2019, 11, 2156.   | 1.7 | 30        |
| 10 | Anti-Obesity Effects of Microalgae. <i>International Journal of Molecular Sciences</i> , 2020, 21, 41.   | 1.8 | 30        |
| 11 | Involvement of 5â€™-Activated Protein Kinase (AMPK) in the Effects of Resveratrol on Liver Steatosis. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3473.                                       | 1.8 | 28        |
| 12 | Metabolically healthy obesity and metabolically obese normal weight: a review. <i>Journal of Physiology and Biochemistry</i> , 2021, 77, 175-189.  | 1.3 | 28        |
| 13 | Comparative Effects of Pterostilbene and Its Parent Compound Resveratrol on Oxidative Stress and Inflammation in Steatohepatitis Induced by High-Fat High-Fructose Feeding. <i>Antioxidants</i> , 2020, 9, 1042. | 2.2 | 23        |
| 14 | Effects of Pterostilbene on Diabetes, Liver Steatosis and Serum Lipids. <i>Current Medicinal Chemistry</i> , 2020, 28, 238-252.  | 1.2 | 23        |
| 15 | Pterostilbene Inhibits Lipogenic Activity similar to Resveratrol or Caffeine but Differently Modulates Lipolysis in Adipocytes. <i>Phytotherapy Research</i> , 2017, 31, 1273-1282.                              | 2.8 | 20        |
| 16 | Browning Effects of a Chronic Pterostilbene Supplementation in Mice Fed a High-Fat Diet. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5377.  | 1.8 | 18        |
| 17 | Anti-Obesity Effects of Macroalgae. <i>Nutrients</i> , 2020, 12, 2378.   | 1.7 | 17        |
| 18 | The combination of resveratrol and conjugated linoleic acid is not useful in preventing obesity. <i>Journal of Physiology and Biochemistry</i> , 2011, 67, 471-477.  | 1.3 | 15        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Gut Microbiota Induced by Pterostilbene and Resveratrol in High-Fat-High-Fructose Fed Rats: Putative Role in Steatohepatitis Onset. <i>Nutrients</i> , 2021, 13, 1738.  | 1.7 | 15        |
| 20 | An Overview of Adipose Tissue ACE2 Modulation by Diet and Obesity. Potential Implications in COVID-19 Infection and Severity. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7975.                                | 1.8 | 13        |
| 21 | Hydration and chemical ingredients in sport drinks: food safety in the European context. <i>Nutricion Hospitalaria</i> , 2015, 31, 1889-99.   | 0.2 | 12        |
| 22 | Oral Phenzelzine Treatment Mitigates Metabolic Disturbances in Mice Fed a High-Fat Diet. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2019, 371, 555-566.   | 1.3 | 11        |
| 23 | Resveratrol-Induced Effects on Body Fat Differ Depending on Feeding Conditions. <i>Molecules</i> , 2017, 22, 2091.  | 1.7 | 8         |
| 24 | Metabolic Effects of Oral Phenzelzine Treatment on High-Sucrose-Drinking Mice. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2904.   | 1.8 | 8         |
| 25 | 5-hydroxytryptamine actions in adipocytes: involvement of monoamine oxidase-dependent oxidation and subsequent PPAR $\alpha$ activation. <i>Journal of Neural Transmission</i> , 2013, 120, 919-926.                              | 1.4 | 7         |
| 26 | Resveratrol and Pterostilbene, Two Analogue Phenolic Compounds, Affect Aquaglyceroporin Expression in a Different Manner in Adipose Tissue. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2654.                  | 1.8 | 7         |
| 27 | From dehydration to hyperhydration isotonic and diuretic drinks and hyperhydratant aids in sport. <i>Nutricion Hospitalaria</i> , 2014, 29, 21-5.   | 0.2 | 5         |
| 28 | Opi Pramol Inhibits Lipolysis in Human Adipocytes without Altering Glucose Uptake and Differently from Antipsychotic and Antidepressant Drugs with Adverse Effects on Body Weight Control. <i>Pharmaceuticals</i> , 2020, 13, 41. | 1.7 | 4         |
| 29 | Effect of Microalgae and Macroalgae Extracts on Non-Alcoholic Fatty Liver Disease. <i>Nutrients</i> , 2021, 13, 2617.   | 1.7 | 4         |