

# Eulalia Alonso

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/373481/publications.pdf>

Version: 2024-02-01

11  
papers

200  
citations

1163117

8  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

219  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Effects of Dietary L-Arginine Intake on Cardiorespiratory and Metabolic Adaptation in Athletes. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2009, 19, 355-365.   | 2.1 | 36        |
| 2  | Binding of N-acetyl-L-glutamate to rat liver carbamoyl phosphate synthetase (ammonia). <i>FEBS Journal</i> , 1983, 135, 331-337.   | 0.2 | 34        |
| 3  | Determination of N-acetyl-L-glutamate using high-performance liquid chromatography. <i>Analytical Biochemistry</i> , 1985, 146, 252-259.   | 2.4 | 26        |
| 4  | N-acetyl-L-glutamate in brain: Assay, levels, and regional and subcellular distribution. <i>Neurochemical Research</i> , 1991, 16, 787-794.  | 3.3 | 22        |
| 5  | Dietary Arginine Slightly and Variably Affects Tissue Polyamine Levels in Male Swiss Albino Mice. <i>Journal of Nutrition</i> , 2002, 132, 3715-3720.  | 2.9 | 20        |
| 6  | An antihypertensive lactoferrin hydrolysate inhibits angiotensin I-converting enzyme, modifies expression of hypertension-related genes and enhances nitric oxide production in cultured human endothelial cells. <i>Journal of Functional Foods</i> , 2015, 12, 45-54.  | 3.4 | 18        |
| 7  | Affinity Cleavage of Carbamoyl-Phosphate Synthetase I Localizes Regions of the Enzyme Interacting with the Molecule of ATP that Phosphorylates Carbamate. <i>FEBS Journal</i> , 1995, 229, 377-384.  | 0.2 | 18        |
| 8  | Orotic Aciduria Due to Arginine Deprivation: Changes in the Levels of Carbamoyl Phosphate and of Other Urea Cycle Intermediates in Mouse Liver. <i>Journal of Nutrition</i> , 1989, 119, 1188-1195.  | 2.9 | 15        |
| 9  | Inactivation of mitochondrial carbamoyl phosphate synthetase induced by ascorbate, oxygen, and Fe <sup>3+</sup> in the presence of acetylglutamate: Protection by ATP and HCO <sup>3-</sup> and lack of inactivation of ornithine transcarbamylase. <i>Archives of Biochemistry and Biophysics</i> , 1987, 258, 342-350. | 3.0 | 7         |
| 10 | Influence of anions on the activation of carbamoyl phosphate synthetase (ammonia) by acetylglutamate: Implications for the activation of the enzyme in the mitochondria. <i>Archives of Biochemistry and Biophysics</i> , 1991, 288, 414-420.  | 3.0 | 4         |
| 11 | Effect of L-Arginine Enriched Diet on Running Economy of Elite Tennis Players. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, S401.  | 0.4 | 0         |