

# Adriana Sampayo-Reyes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4931776/publications.pdf>

Version: 2024-02-01

22  
papers

947  
citations

759233

12  
h-index

713466

21  
g-index

22  
all docs

22  
docs citations

22  
times ranked

953  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Selenite Downregulates STAT3 Expression and Provokes Lymphocytosis in the Liver of Chronically Exposed Syrian Golden Hamsters. <i>Molecules</i> , 2021, 26, 5614.   | 3.8 | 1         |
| 2  | Effects of cerium oxide nanoparticles on differentiated/undifferentiated human intestinal Caco-2 cells. <i>Chemico-Biological Interactions</i> , 2018, 283, 38-46.  | 4.0 | 25        |
| 3  | Tocopherol and selenite modulate the transplacental effects induced by sodium arsenite in hamsters. <i>Reproductive Toxicology</i> , 2017, 74, 204-211.   | 2.9 | 11        |
| 4  | Selenite restores Pax6 expression in neuronal cells of chronically arsenic-exposed Golden Syrian hamsters. <i>Acta Biochimica Polonica</i> , 2017, 64, 635-639.   | 0.5 | 1         |
| 5  | Inhibition of hepatocyte nuclear factor 1 and 4 alpha (HNF1 $\alpha$ and HNF4 $\alpha$ ) as a mechanism of arsenic carcinogenesis. <i>Archives of Toxicology</i> , 2013, 87, 1001-1012.   | 4.2 | 12        |
| 6  | Ogg1 genetic background determines the genotoxic potential of environmentally relevant arsenic exposures. <i>Archives of Toxicology</i> , 2013, 88, 585-96.   | 4.2 | 21        |
| 7  | Identification of differentially expressed genes in the livers of chronically i-As-treated hamsters. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2011, 713, 48-55.                         | 1.0 | 7         |
| 8  | DNA damage evaluated by comet assay in Mexican patients with type 2 diabetes mellitus. <i>Acta Diabetologica</i> , 2010, 47, 111-116.   | 2.5 | 18        |
| 9  | Arsenic Induces DNA Damage in Environmentally Exposed Mexican Children and Adults. Influence of GSTO1 and AS3MT Polymorphisms. <i>Toxicological Sciences</i> , 2010, 117, 63-71.  | 3.1 | 68        |
| 10 | High arsenic metabolic efficiency in AS3MT 287Thr allele carriers. <i>Pharmacogenetics and Genomics</i> , 2008, 18, 349-355.  | 1.5 | 56        |
| 11 | ACTIVITY OF INTRACELLULAR PHOSPHOLIPASE A <sub>1</sub> AND A <sub>2</sub> IN GIARDIA LAMBLIA. <i>Journal of Parasitology</i> , 2007, 93, 979-984.   | 0.7 | 12        |
| 12 | Effect of Clofibrilic Acid on Desmin and Vimentin Contents in Rat Myocardiocytes. <i>International Journal of Toxicology</i> , 2006, 25, 403-408.   | 1.2 | 2         |
| 13 | Inhibition of human glutathione S-transferase omega by tocopherol succinate. <i>Biomedicine and Pharmacotherapy</i> , 2006, 60, 238-244.  | 5.6 | 32        |
| 14 | Tocopherol esters inhibit human glutathione S-transferase omega. <i>Acta Biochimica Polonica</i> , 2006, 53, 547-52.  | 0.5 | 4         |
| 15 | Evaluation of the mutagenic and cytotoxic effects of mercurous chloride by the micronuclei technique in golden Syrian hamsters. <i>Mutagenesis</i> , 2004, 19, 203-205.   | 2.6 | 3         |
| 16 | A review of the enzymology of arsenic metabolism and a new potential role of hydrogen peroxide in the detoxication of the trivalent arsenic species. <i>Toxicology and Applied Pharmacology</i> , 2004, 198, 327-335.           | 2.8 | 195       |
| 17 | Enzymology and toxicity of inorganic arsenic. , 2003, , 225-240.  |     | 2         |
| 18 | Arsenate Reductase II. Purine Nucleoside Phosphorylase in the Presence of Dihydrolipoic Acid Is a Route for Reduction of Arsenate to Arsenite in Mammalian Systems. <i>Chemical Research in Toxicology</i> , 2002, 15, 692-698. | 3.3 | 115       |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Human Monomethylarsonic Acid (MMAV) Reductase Is a Member of the Glutathione-S-transferase Superfamily. <i>Chemical Research in Toxicology</i> , 2001, 14, 1051-1057. | 3.3 | 203       |
| 20 | Monomethylarsonic Acid Reductase and Monomethylarsonous Acid in Hamster Tissue. <i>Chemical Research in Toxicology</i> , 2000, 13, 1181-1186.                         | 3.3 | 80        |
| 21 | Arsenic binding proteins of mammalian systems: I. Isolation of three arsenite-binding proteins of rabbit liver. <i>Toxicology</i> , 1994, 93, 175-193.                | 4.2 | 77        |
| 22 | Molecular changes in erythrocyte membranes induced by long-term administration of clofibrate. <i>European Journal of Pharmacology</i> , 1993, 245, 89-95.             | 2.6 | 2         |