

# Edward A Valera-Vera

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/379021/publications.pdf>

Version: 2024-02-01

14  
papers

176  
citations

1307594

7  
h-index

1125743

13  
g-index

17  
all docs

17  
docs citations

17  
times ranked

239  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Trypanocidal activity of the anthocyanidin delphinidin, a non-competitive inhibitor of arginine kinase. <i>Natural Product Research</i> , 2022, 36, 3153-3157.  | 1.8 | 2         |
| 2  | IgE antibodies against <i>Trypanosoma cruzi</i> arginine kinase in patients with chronic Chagas disease. <i>Molecular Immunology</i> , 2021, 138, 68-75.  | 2.2 | 1         |
| 3  | In silico repositioning of etidronate as a potential inhibitor of the <i>Trypanosoma cruzi</i> enolase. <i>Journal of Molecular Graphics and Modelling</i> , 2020, 95, 107506.  | 2.4 | 10        |
| 4  | Effect of capsaicin on the protozoan parasite <i>Trypanosoma cruzi</i> . <i>FEMS Microbiology Letters</i> , 2020, 367, .  | 1.8 | 4         |
| 5  | Computational approaches for drug discovery against trypanosomatid-caused diseases. <i>Parasitology</i> , 2020, 147, 611-633.   | 1.5 | 17        |
| 6  | Crystal violet structural analogues identified by in silico drug repositioning present anti- <i>Trypanosoma cruzi</i> activity through inhibition of proline transporter TcAAAP069. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0007481. | 3.0 | 17        |
| 7  | Role of <i>Trypanosoma cruzi</i> nucleoside diphosphate kinase 1 in DNA damage responses. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2020, 115, e200019.   | 1.6 | 3         |
| 8  | Repurposing of terconazole as an anti <i>Trypanosoma cruzi</i> agent. <i>Heliyon</i> , 2019, 5, e01947.   | 3.2 | 9         |
| 9  | Identification of <i>Trypanosoma cruzi</i> Polyamine Transport Inhibitors by Computational Drug Repurposing. <i>Frontiers in Medicine</i> , 2019, 6, 256.   | 2.6 | 7         |
| 10 | Amino Acid and Polyamine Membrane Transporters in <i>Trypanosoma cruzi</i> : Biological Function and Evaluation as Drug Targets. <i>Current Medicinal Chemistry</i> , 2019, 26, 6636-6651.  | 2.4 | 4         |
| 11 | Trypanocidal Effect of Isotretinoin through the Inhibition of Polyamine and Amino Acid Transporters in <i>Trypanosoma cruzi</i> . <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005472.   | 3.0 | 36        |
| 12 | <i>Trypanosoma cruzi</i> contains two galactokinases; molecular and biochemical characterization. <i>Parasitology International</i> , 2016, 65, 472-482.  | 1.3 | 10        |
| 13 | <i>Trypanosoma cruzi</i> Polyamine Transporter: Its Role on Parasite Growth and Survival Under Stress Conditions. <i>Journal of Membrane Biology</i> , 2016, 249, 475-481.  | 2.1 | 24        |
| 14 | Resveratrol inhibits <i>Trypanosoma cruzi</i> arginine kinase and exerts a trypanocidal activity. <i>International Journal of Biological Macromolecules</i> , 2016, 87, 498-503.  | 7.5 | 31        |