

# Fábio Florença Cardoso

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8512193/publications.pdf>

Version: 2024-02-01

15  
papers

239  
citations

933447

10  
h-index

1058476

14  
g-index

17  
all docs

17  
docs citations

17  
times ranked

269  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | In-solution structural studies involving a phospholipase A2-like myotoxin and a natural inhibitor: Plasticity of oligomeric assembly affects mechanisms of inhibition. <i>Biochimie</i> , 2021, 181, 145-153.  | 2.6 | 7         |
| 2  | Gallic acid anti-myotoxic activity and mechanism of action, a snake venom phospholipase A2 toxin inhibitor, isolated from the medicinal plant <i>Anacardium humile</i> . <i>International Journal of Biological Macromolecules</i> , 2021, 185, 494-512. | 7.5 | 11        |
| 3  | Nebulized enriched heparin to treat no critical patients with Sars-Cov-2. <i>Medicine (United States)</i> , 2021, 100, e28288.   | 1.0 | 3         |
| 4  | The allosteric activation mechanism of a phospholipase A2-like toxin from <i>Bothrops jararacussu</i> venom: a dynamic description. <i>Scientific Reports</i> , 2020, 10, 16252.   | 3.3 | 14        |
| 5  | Neutralization of a bothropic PLA2-like protein by caftaric acid, a novel potent inhibitor of ophidian myotoxicity. <i>Biochimie</i> , 2020, 170, 163-172.   | 2.6 | 13        |
| 6  | Development of a low-cost colorimeter-like for undergraduate classes using microcontroller board and RGB LED. <i>Educacion Quimica</i> , 2020, 31, 36.   | 0.1 | 7         |
| 7  | Functional, structural and bioinformatics studies with a phospholipase A2-like toxin and Acetylsalicylic and Rosmarinic acids as examples for searching myotoxicity inhibitors. <i>Toxicon</i> , 2019, 168, S9.  | 1.6 | 0         |
| 8  | Search for efficient inhibitors of myotoxic activity induced by ophidian phospholipase A2-like proteins using functional, structural and bioinformatics approaches. <i>Scientific Reports</i> , 2019, 9, 510.  | 3.3 | 24        |
| 9  | <i>In Vivo</i> genotoxicity of a commercial C.I. Disperse Red 1 dye. <i>Environmental and Molecular Mutagenesis</i> , 2018, 59, 822-828.   | 2.2 | 11        |
| 10 | Structural basis of phospholipase A2-like myotoxin inhibition by chicoric acid, a novel potent inhibitor of ophidian toxins. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2018, 1862, 2728-2737.  | 2.4 | 17        |
| 11 | BmajPLA 2 -II, a basic Lys49-phospholipase A 2 homologue from <i>Bothrops marajoensis</i> snake venom with parasitocidal potential. <i>International Journal of Biological Macromolecules</i> , 2017, 102, 571-581.                                      | 7.5 | 24        |
| 12 | Functional and structural studies of a Phospholipase A2-like protein complexed to zinc ions: Insights on its myotoxicity and inhibition mechanism. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2017, 1861, 3199-3209.                      | 2.4 | 24        |
| 13 | Structural Basis for the Inhibition of a Phospholipase A2-Like Toxin by Caffeic and Aristolochic Acids. <i>PLoS ONE</i> , 2015, 10, e0133370.  | 2.5 | 33        |
| 14 | Structural basis for a novel model for myotoxic activity on phospholipases A2. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2014, 70, C114-C114.  | 0.1 | 1         |
| 15 | Structural and Functional Studies of a Bothropic Myotoxin Complexed to Rosmarinic Acid: New Insights into Lys49-PLA2 Inhibition. <i>PLoS ONE</i> , 2011, 6, e28521.  | 2.5 | 50        |