

# Marcelo Tempesta de Oliveira

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3120471/publications.pdf>

Version: 2024-02-01

19  
papers

300  
citations

840776

11  
h-index

888059

17  
g-index

20  
all docs

20  
docs citations

20  
times ranked

540  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | In Vitro Evaluation of Putative Virulence Attributes of Oral Isolates of <i>Candida</i> spp. Obtained from Elderly Healthy Individuals. <i>Mycopathologia</i> , 2008, 166, 209-217.  | 3.1 | 36        |
| 2  | Effects of genetic polymorphisms on antioxidant status and concentrations of the metals in the blood of riverside Amazonian communities co-exposed to Hg and Pb. <i>Environmental Research</i> , 2015, 138, 224-232.   | 7.5 | 34        |
| 3  | Species distribution and in vitro fluconazole susceptibility of clinical <i>Candida</i> isolates in a Brazilian tertiary-care hospital over a 3-year period. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2011, 44, 595-599.  | 0.9 | 29        |
| 4  | Interaction of <i>Candida parapsilosis</i> isolates with human hair and nail surfaces revealed by scanning electron microscopy analysis. <i>Micron</i> , 2010, 41, 604-608.  | 2.2 | 26        |
| 5  | In vitro evaluation of the protective effects of plant extracts against amyloid-beta peptide-induced toxicity in human neuroblastoma SH-SY5Y cells. <i>PLoS ONE</i> , 2019, 14, e0212089.  | 2.5 | 25        |
| 6  | Genetic Polymorphisms in Glutathione (GSH-) Related Genes Affect the Plasmatic Hg/Whole Blood Hg Partitioning and the Distribution between Inorganic and Methylmercury Levels in Plasma Collected from a Fish-Eating Population. <i>BioMed Research International</i> , 2014, 2014, 1-8. | 1.9 | 20        |
| 7  | Modulation of gene expression and cell cycle by botryosphaeran, a (1 $\alpha$ 3)(1 $\alpha$ 6)- $\beta$ -D-glucan in human lymphocytes. <i>International Journal of Biological Macromolecules</i> , 2015, 77, 214-221.   | 7.5 | 20        |
| 8  | Haemolytic and proteinase activities in clinical isolates of <i>Candida parapsilosis</i> and <i>Candida tropicalis</i> with reference to the isolation anatomic site. <i>Mycoses</i> , 2011, 54, e44-e51.  | 4.0 | 18        |
| 9  | Ultrastructural architecture of colonies of different morphologies produced by phenotypic switching of a clinical strain of <i>Candida tropicalis</i> and biofilm formation by variant phenotypes. <i>Micron</i> , 2011, 42, 726-732.  | 2.2 | 18        |
| 10 | Expression of <i>cyp1a</i> induced by benzo(A)pyrene and related biochemical and genotoxic biomarkers in the neotropical freshwater fish <i>Prochilodus lineatus</i> . <i>Environmental Toxicology and Pharmacology</i> , 2018, 61, 30-37.   | 4.0 | 15        |
| 11 | Effects of nemorosone, isolated from the plant <i>Clusia rosea</i> , on the cell cycle and gene expression in MCF-7 BUS breast cancer cell lines. <i>Phytomedicine</i> , 2015, 22, 153-157.  | 5.3 | 12        |
| 12 | Effects of indirubin and isatin on cell viability, mutagenicity, genotoxicity and BAX/ERCC1 gene expression. <i>Pharmaceutical Biology</i> , 2017, 55, 2005-2014.  | 2.9 | 11        |
| 13 | Risk Assessment via Metabolism and Cell Growth Inhibition in a HepG2/C3A Cell Line Upon Treatment with Arpadol and its Active Component Harpagoside. <i>Phytotherapy Research</i> , 2017, 31, 387-394.   | 5.8 | 9         |
| 14 | Effects of folic acid on the antiproliferative efficiency of doxorubicin, camptothecin and methyl methanesulfonate in MCF-7 cells by mRNA endpoints. <i>Saudi Journal of Biological Sciences</i> , 2018, 25, 1568-1576.  | 3.8 | 8         |
| 15 | Phytochemical study and evaluation of cytotoxicity, mutagenicity, cell cycle kinetics and gene expression of <i>Bauhinia holophylla</i> (Bong.) Steud. in HepG2 cells in vitro. <i>Cytotechnology</i> , 2018, 70, 713-728.   | 1.6 | 5         |
| 16 | RNA expression profile of cancer marker genes in HepG2 cells treated with different concentrations of a new indolin-3-one from <i>Pseudomonas aeruginosa</i> . <i>Scientific Reports</i> , 2018, 8, 12781.   | 3.3 | 4         |
| 17 | Estudo da incidência de amostras clônicas do gênero <i>Candida</i> Estudo da incidência de amostras clônicas do gênero <i>Candida</i> isoladas de diversos sítios anatómicos. <i>Acta Scientiarum - Health Sciences</i> , 2007, 29, .  | 0.2 | 3         |
| 18 | Effects of sulfated and non-sulfated $\beta$ -glucan extracted from <i>Agaricus brasiliensis</i> in breast adenocarcinoma cells – MCF-7. <i>Toxicology Mechanisms and Methods</i> , 2015, 25, 672-679.   | 2.7 | 3         |

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|----|--|-----|-----------|
| 19 | Dimeric glycosylated flavan-3-ol and antimicrobial <i>in vitro</i> evaluation of <i>Trichilia catigua</i> extracts. <i>Natural Product Research</i> , 2021, 35, 3293-3300. | 1.8 | 1         |