

# Carlemi Calitz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2275172/publications.pdf>

Version: 2024-02-01

15  
papers

231  
citations

1039880

9  
h-index

996849

15  
g-index

20  
all docs

20  
docs citations

20  
times ranked

310  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Herbal hepatotoxicity: current status, examples, and challenges. Expert Opinion on Drug Metabolism and Toxicology, 2015, 11, 1551-1565.  | 1.5 | 41        |
| 2  | Inhibiting IRE1 $\pm$ -endonuclease activity decreases tumor burden in a mouse model for hepatocellular carcinoma. ELife, 2020, 9, .   | 2.8 | 27        |
| 3  | In Vitro Cell Toxicity and Intracellular Uptake of Doxorubicin Exposed as a Solution or Liposomes: Implications for Treatment of Hepatocellular Carcinoma. Cells, 2021, 10, 1717.  | 1.8 | 25        |
| 4  | Recent advances in three-dimensional cell culturing to assess liver function and dysfunction: from a drug biotransformation and toxicity perspective. Toxicology Mechanisms and Methods, 2018, 28, 369-385.                                | 1.3 | 20        |
| 5  | Characterization of an Alginate Encapsulated LS180 Spheroid Model for Anti-colorectal Cancer Compound Screening. ACS Medicinal Chemistry Letters, 2020, 11, 1014-1021.   | 1.3 | 17        |
| 6  | Cell-free DNA in a three-dimensional spheroid cell culture model: A preliminary study. International Journal of Biochemistry and Cell Biology, 2017, 89, 182-192.  | 1.2 | 15        |
| 7  | A Biomimetic Model for Liver Cancer to Study Tumor-Stroma Interactions in a 3D Environment with Tunable Bio-Physical Properties. Journal of Visualized Experiments, 2020, , .  | 0.2 | 14        |
| 8  | Anticancer Potential of Sutherlandia frutescens and Xysmalobium undulatum in LS180 Colorectal Cancer Mini-Tumors. Molecules, 2021, 26, 605.  | 1.7 | 12        |
| 9  | A sub-chronic Xysmalobium undulatum hepatotoxicity investigation in HepG2/C3A spheroid cultures compared to an in vivo model. Journal of Ethnopharmacology, 2019, 239, 111897.   | 2.0 | 10        |
| 10 | Fibrin fragment E potentiates TGF- $\beta$ 2-induced myofibroblast activation and recruitment. Cellular Signalling, 2020, 72, 109661.  | 1.7 | 10        |
| 11 | Anthracyclins Increase PUFAs: Potential Implications in ER Stress and Cell Death. Cells, 2021, 10, 1163.   | 1.8 | 10        |
| 12 | Toxicity and anti-proliferative properties of <i>Xysmalobium undulatum</i> water extract during short-term exposure to two-dimensional and three-dimensional spheroid cell cultures. Toxicology Mechanisms and Methods, 2018, 28, 641-652. | 1.3 | 8         |
| 13 | Impact of traditional African medicine on drug metabolism and transport. Expert Opinion on Drug Metabolism and Toxicology, 2014, 10, 991-1003.   | 1.5 | 7         |
| 14 | Herb-Drug Pharmacokinetic Interactions: Transport and Metabolism of Indinavir in the Presence of Selected Herbal Products. Molecules, 2015, 20, 22113-22127.   | 1.7 | 7         |
| 15 | Clinostat 3D Cell Culture: Protocols for the Preparation and Functional Analysis of Highly Reproducible, Large, Uniform Spheroids and Organoids. Methods in Molecular Biology, 2021, 2273, 17-62.  | 0.4 | 5         |