# Mayel Gharanei

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3550364/publications.pdf

Version: 2024-02-01

| 13 | 221 | 1478505 | 1474206 |
|---|---|---|---|
| papers | citations | 6 | 9 |
| | | h-index | g-index |

| 27 | 27 | 27 | 454 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Atrial-specific hiPSC-derived cardiomyocytes in drug discovery and disease modeling. Methods, 2022, 203, 364-377. | 3.8 | 9 |
| 2 | Primary cardiomyocyte work-loop assay to predict inotropic drug effects of checkpoint kinase inhibitors. Journal of Pharmacological and Toxicological Methods, 2020, 105, 106758. | 0.7 | 0 |
| 3 | An in vitro platform using the human and rat primary cardiomyocyte work loop assay to screen for drug-induced effects on cardiac contractility. Journal of Pharmacological and Toxicological Methods, 2020, 105, 106759. | 0.7 | 0 |
| 4 | The cardiac work-loop technique: An in vitro model for identifying and profiling drug-induced changes in inotropy using rat papillary muscles. Scientific Reports, 2020, 10, 5258. | 3.3 | 7 |
| 5 | Physiological work-loop contractions using isolated myocytes. Journal of Pharmacological and Toxicological Methods, 2019, 99, 106595. | 0.7 | 1 |
| 6 | P37â€...The assessment of the cardioprotective properties of metformin during sunitinib-induced cytotoxicity. , 2018, , . | | 0 |
| 7 | Development of an in vitro platform using the human primary cardiomyocyte work loop assay to screen for drug-induced effects on cardiac contractility. Journal of Pharmacological and Toxicological Methods, 2018, 93, 127. | 0.7 | 0 |
| 8 | Tiron offers protection from doxorubicin induced myocardial injury. Journal of Pharmacological and Toxicological Methods, 2016, 81, 361-362. | 0.7 | 0 |
| 9 | Predictivity of in vitro non-clinical cardiac contractility assays for inotropic effects in humans â€" A literature search. Journal of Pharmacological and Toxicological Methods, 2015, 75, 62-69. | 0.7 | 18 |
| 10 | Caspase Inhibition Via A3 Adenosine Receptors: A New Cardioprotective Mechanism Against Myocardial Infarction. Cardiovascular Drugs and Therapy, 2014, 28, 19-32. | 2.6 | 28 |
| 11 | Investigation into the cardiotoxic effects of doxorubicin on contractile function and the protection afforded by cyclosporin A using the work-loop assay. Toxicology in Vitro, 2014, 28, 722-731. | 2.4 | 10 |
| 12 | Doxorubicin induced myocardial injury is exacerbated following ischaemic stress via opening of the mitochondrial permeability transition pore. Toxicology and Applied Pharmacology, 2013, 268, 149-156. | 2.8 | 48 |
| 13 | Attenuation of Doxorubicin-Induced Cardiotoxicity by mdivi-1: A Mitochondrial Division/Mitophagy Inhibitor. PLoS ONE, 2013, 8, e77713. | 2.5 | 97 |