

Mohamed A M El Gendy

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

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citations

623574

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times ranked

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citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Large-scale <i>in Vitro</i> . Screening of Egyptian Native and Cultivated Plants for Schistosomicidal Activity. <i>Pharmaceutical Biology</i> , 2007, 45, 501-510. | 1.3 | 59 |
| 2 | The effect of Nrf2 knockout on the constitutive expression of drug metabolizing enzymes and transporters in C57Bl/6 mice livers. <i>Toxicology in Vitro</i> , 2011, 25, 785-795. | 1.1 | 51 |
| 3 | Development of cardiac hypertrophy by sunitinib <i>in vivo</i> and <i>in vitro</i> rat cardiomyocytes is influenced by the aryl hydrocarbon receptor signaling pathway. <i>Archives of Toxicology</i> , 2014, 88, 725-38. | 1.9 | 42 |
| 4 | Harmaline and harmalol inhibit the carcinogen-activating enzyme CYP1A1 via transcriptional and posttranslational mechanisms. <i>Food and Chemical Toxicology</i> , 2012, 50, 353-362. | 1.8 | 34 |
| 5 | Sunitinib, a tyrosine kinase inhibitor, induces cytochrome P450 1A1 gene in human breast cancer MCF7 cells through ligand-independent aryl hydrocarbon receptor activation. <i>Archives of Toxicology</i> , 2013, 87, 847-856. | 1.9 | 29 |
| 6 | Camel Milk Modulates the Expression of Aryl Hydrocarbon Receptor-Regulated Genes, Cyp1a1, Nqo1, and Gsta1, in Murine hepatoma Hepa 1c1c7 Cells. <i>Journal of Biomedicine and Biotechnology</i> , 2012, 2012, 1-10. | 3.0 | 27 |
| 7 | Synthetic Lethal Targeting of PTEN-Deficient Cancer Cells Using Selective Disruption of Polynucleotide Kinase/Phosphatase. <i>Molecular Cancer Therapeutics</i> , 2013, 12, 2135-2144. | 1.9 | 27 |
| 8 | Camel urine inhibits the cytochrome P450 1a1 gene expression through an AhR-dependent mechanism in Hepa 1c1c7 cell line. <i>Journal of Ethnopharmacology</i> , 2011, 133, 184-190. | 2.0 | 25 |
| 9 | Contribution to <i>in vitro</i> screening of Egyptian plants for schistosomicidal activity. <i>Pharmaceutical Biology</i> , 2012, 50, 732-739. | 1.3 | 23 |
| 10 | Transcriptional and posttranslational inhibition of dioxin-mediated induction of CYP1A1 by harmine and harmol. <i>Toxicology Letters</i> , 2012, 208, 51-61. | 0.4 | 20 |
| 11 | Peganum harmala L. Differentially Modulates Cytochrome P450 Gene Expression in Human Hepatoma HepG2 Cells. <i>Drug Metabolism Letters</i> , 2009, 3, 212-216. | 0.5 | 19 |
| 12 | Harman induces CYP1A1 enzyme through an aryl hydrocarbon receptor mechanism. <i>Toxicology and Applied Pharmacology</i> , 2010, 249, 55-64. | 1.3 | 17 |
| 13 | <i>Peganum harmala</i> L. is a Candidate Herbal Plant for Preventing Dioxin Mediated Effects. <i>Planta Medica</i> , 2010, 76, 671-677. | 0.7 | 15 |
| 14 | Nitric Oxide Release Is Not Required to Decrease the Ulcerogenic Profile of Nonsteroidal Anti-inflammatory Drugs. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 688-696. | 2.9 | 15 |
| 15 | Induction of quinone oxidoreductase 1 enzyme by <i>Rhazya stricta</i> through Nrf2-dependent mechanism. <i>Journal of Ethnopharmacology</i> , 2012, 144, 416-424. | 2.0 | 13 |
| 16 | Design and synthesis of resveratrol-salicylate hybrid derivatives as CYP1A1 inhibitors. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2015, 30, 884-895. | 2.5 | 13 |
| 17 | Harmine and Harmaline Downregulate TCDD-Induced Cyp1a1 in the Livers and Lungs of C57BL/6 Mice. <i>BioMed Research International</i> , 2013, 2013, 1-9. | 0.9 | 7 |
| 18 | A biodegradable film based on cellulose and thiazolidine bearing UV shielding property. <i>Scientific Reports</i> , 2022, 12, 7887. | 1.6 | 7 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Gold Nanorods are Selective Cytotoxic Agents. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2022, 22, 991-998. | 0.9 | 1 |
| 20 | Hydrazonoyl chlorides possess promising antitumor properties. <i>Life Sciences</i> , 2022, 295, 120380. | 2.0 | 1 |