

Osama Badary

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

1,879
citations

279701

23
h-index

330025

37
g-index

38
all docs

38
docs citations

38
times ranked

2709
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Pharmacogenomics and COVID-19: clinical implications of human genome interactions with repurposed drugs. <i>Pharmacogenomics Journal</i> , 2021, 21, 275-284. | 0.9 | 32 |
| 2 | Effect of plasma MicroRNA on antihypertensive response to beta blockers in the Pharmacogenomic Evaluation of Antihypertensive Responses (PEAR) studies. <i>European Journal of Pharmaceutical Sciences</i> , 2019, 131, 93-98. | 1.9 | 13 |
| 3 | Protective effects of thymoquinone on D-galactose and aluminum chloride induced neurotoxicity in rats: biochemical, histological and behavioral changes. <i>Neurological Research</i> , 2018, 40, 324-333. | 0.6 | 41 |
| 4 | Thymoquinone alleviates the experimentally induced Alzheimer's disease inflammation by modulation of TLRs signaling. <i>Human and Experimental Toxicology</i> , 2018, 37, 1092-1104. | 1.1 | 53 |
| 5 | EVESOR, a model-based, multiparameter, Phase I trial to optimize the benefit/toxicity ratio of everolimus and sorafenib. <i>Future Oncology</i> , 2017, 13, 679-693. | 1.1 | 5 |
| 6 | Identification of Suitable Endogenous Normalizers for qRT-PCR Analysis of Plasma microRNA Expression in Essential Hypertension. <i>Molecular Biotechnology</i> , 2016, 58, 179-187. | 1.3 | 33 |
| 7 | Chemopreventive and therapeutic potentials of thymoquinone in HepG2 cells: mechanistic perspectives. <i>Journal of Natural Medicines</i> , 2015, 69, 313-323. | 1.1 | 36 |
| 8 | Metformin Addition to Chemotherapy in Stage IV Non-Small Cell Lung Cancer: an Open Label Randomized Controlled Study. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 16, 6621-6626. | 0.5 | 54 |
| 9 | Factors affecting warfarin dose requirements and quality of anticoagulation in adult Egyptian patients: role of gene polymorphism. <i>Irish Journal of Medical Science</i> , 2014, 183, 161-172. | 0.8 | 24 |
| 10 | Implementation of clinical pharmacy services in a pediatric dialysis unit. <i>Pediatric Nephrology</i> , 2014, 29, 1259-1264. | 0.9 | 11 |
| 11 | L-Carnitine supplementation improves the behavioral symptoms in autistic children. <i>Research in Autism Spectrum Disorders</i> , 2013, 7, 159-166. | 0.8 | 52 |
| 12 | The clinical outcome of adjuvant therapy with black seed oil on intractable paediatric seizures: a pilot study. <i>Epileptic Disorders</i> , 2013, 15, 295-301. | 0.7 | 23 |
| 13 | An Open-label Phase I Pilot Study of Continuous Intrapleural Infusion of Escalated Doses of Methotrexate in Malignant Pleural Mesothelioma. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2013, 36, 514-518. | 0.6 | 3 |
| 14 | Ameliorative effects of resveratrol on liver injury in streptozotocin-induced diabetic rats. <i>Journal of Biochemical and Molecular Toxicology</i> , 2012, 26, 384-392. | 1.4 | 46 |
| 15 | Transcriptional and posttranscriptional regulation of CYP1A1 by vanadium in human hepatoma HepG2 cells. <i>Cell Biology and Toxicology</i> , 2010, 26, 421-434. | 2.4 | 15 |
| 16 | Glycemic Control and Therapeutic Effect of <i>Nigella sativa</i> and <i>Curcuma longa</i> on Rats with Streptozotocin-induced Diabetic Hepatopathy. <i>Journal of Pharmacology and Toxicology</i> , 2009, 4, 45-57. | 0.4 | 14 |
| 17 | Anticlastogenic activity of thymoquinone against benzo(a)pyrene in mice. <i>Food and Chemical Toxicology</i> , 2007, 45, 88-92. | 1.8 | 65 |
| 18 | <i>In vitro</i> and <i>in vivo</i> effects of ferulic acid on gastrointestinal motility: Inhibition of cisplatin-induced delay in gastric emptying in rats. <i>World Journal of Gastroenterology</i> , 2006, 12, 5363. | 1.4 | 56 |

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|----|--|-----|-----------|
| 19 | Antioxidant flavonol glycosides from <i>Schinus molle</i> . <i>Phytotherapy Research</i> , 2006, 20, 200-205. | 2.8 | 38 |
| 20 | Serotonin glucuronidation by Ah receptor- and oxidative stress-inducible human UDP-glucuronosyltransferase (UGT) 1A6 in Caco-2 cells. <i>Biochemical Pharmacology</i> , 2005, 69, 1397-1402. | 2.0 | 27 |
| 21 | Naringenin attenuates cisplatin nephrotoxicity in rats. <i>Life Sciences</i> , 2005, 76, 2125-2135. | 2.0 | 167 |
| 22 | Cardiac DT-diaphorase contributes to the detoxification system against doxorubicin-induced positive inotropic effects in guinea-pig isolated atria. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2004, 31, 856-861. | 0.9 | 7 |
| 23 | Frequent co-occurrence of the TATA box mutation associated with Gilbert's syndrome (UGT1A1*28) with other polymorphisms of the UDP-glucuronosyltransferase-1 locus (UGT1A6*2 and UGT1A7*3) in Caucasians and Egyptians. <i>Biochemical Pharmacology</i> , 2003, 65, 1521-1527. | 2.0 | 104 |
| 24 | Etoposide and merbarone are clastogenic and aneuploidogenic in the mouse bone marrow micronucleus test complemented by fluorescence in situ hybridization with the mouse minor satellite DNA probe. <i>Environmental and Molecular Mutagenesis</i> , 2003, 41, 99-103. | 0.9 | 35 |
| 25 | Effects of benzo[a]pyrene on tissue activities of metabolizing enzymes and antioxidant system in normal and protein-malnourished rats. <i>Journal of Biochemical and Molecular Toxicology</i> , 2003, 17, 86-91. | 1.4 | 9 |
| 26 | Goitrogenic activity of p-coumaric acid in rats. <i>Journal of Biochemical and Molecular Toxicology</i> , 2003, 17, 324-328. | 1.4 | 14 |
| 27 | Thymoquinone is a potent superoxide anion scavenger. <i>Drug and Chemical Toxicology</i> , 2003, 26, 87-98. | 1.2 | 360 |
| 28 | Molecular cytogenetic analysis in mouse sperm of chemically induced aneuploidy: studies with topoisomerase II inhibitors. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2002, 520, 1-13. | 0.9 | 40 |
| 29 | Polymorphic metabolizing genes and susceptibility to atherosclerosis among cigarette smokers. <i>Environmental and Molecular Mutagenesis</i> , 2002, 40, 153-160. | 0.9 | 44 |
| 30 | The influence of thymoquinone on doxorubicin-induced hyperlipidemic nephropathy in rats. <i>Toxicology</i> , 2000, 143, 219-226. | 2.0 | 174 |
| 31 | Differential alteration of cisplatin cytotoxicity and myelotoxicity by the paclitaxel vehicle cremophor EL. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2000, 361, 339-344. | 1.4 | 12 |
| 32 | EFFECT OF STREPTOZOTOCIN-INDUCED HYPERGLYCAEMIA ON INTRAVENOUS PHARMACOKINETICS AND ACUTE CARDIOTOXICITY OF DOXORUBICIN IN RATS. <i>Pharmacological Research</i> , 2000, 41, 31-37. | 3.1 | 34 |
| 33 | Thymoquinone attenuates ifosfamide-induced Fanconi syndrome in rats and enhances its antitumor activity in mice. <i>Journal of Ethnopharmacology</i> , 1999, 67, 135-142. | 2.0 | 149 |
| 34 | EFFECT OF BROMOCRIPTINE ON UTERINE CONTRACTILITY IN NEAR-TERM PREGNANT RATS. <i>Pharmacological Research</i> , 1999, 39, 89-95. | 3.1 | 11 |
| 35 | THE PROTECTIVE ACTION OF THYMOL AGAINST CARBON TETRACHLORIDE HEPATOTOXICITY IN MICE. <i>Pharmacological Research</i> , 1999, 40, 159-163. | 3.1 | 49 |
| 36 | EFFECTS OF HISTIDINOL ON THE ANTITUMOUR ACTIVITY AND ACUTE CARDIOTOXICITY OF DOXORUBICIN IN MICE. <i>Pharmacological Research</i> , 1998, 38, 225-230. | 3.1 | 6 |

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|----|---|-----|-----------|
| 37 | Effect of Cremophor EL on the pharmacokinetics, antitumor activity and toxicity of doxorubicin in mice. <i>Anti-Cancer Drugs</i> , 1998, 9, 809-815. | 0.7 | 23 |
| 38 | ALTERED UTERINE SENSITIVITY TO OXYTOCIN AND PROSTAGLANDIN F ₂ IN DIMETHYLBENZ(a)ANTHRACENE (DMBA)-INDUCED RAT MAMMARY CARCINOMA: THE EFFECTS OF TAMOXIFEN AND/OR RECOMBINANT HUMAN INTERFERON β THERAPY. <i>Pharmacological Research</i> , 1996, 34, 99-103. | 3.1 | 0 |