## Fahad I Al-Jenoobi

List of Publications by Year in descending order

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53 papers

1,254 citations

<sup>361413</sup>
20
h-index

33 g-index

56 all docs 56 docs citations

56 times ranked 1428 citing authors

#	Article	IF	CITATIONS
1	Sinapic acid ameliorates cardiac dysfunction and cardiomyopathy by modulating NF-κB and Nrf2/HO-1 signaling pathways in streptozocin induced diabetic rats. Biomedicine and Pharmacotherapy, 2022, 145, 112412.	5.6	27
2	Thermodynamic Solubility Profile of Temozolomide in Different Commonly Used Pharmaceutical Solvents. Molecules, 2022, 27, 1437.	3.8	5
3	Formulation and characterization of eprosartan mesylate and $\hat{l}^2$ -cyclodextrin inclusion complex prepared by microwave technology. Drug Delivery, 2022, 29, 1512-1522.	5.7	6
4	Effect of C. cyminum and L. sativum on Pharmacokinetics and Pharmacodynamics of Antidiabetic Drug Gliclazide. Current Drug Metabolism, 2022, 23, .	1.2	0
5	Sinapic Acid Ameliorates Acetic Acid-Induced Ulcerative Colitis in Rats by Suppressing Inflammation, Oxidative Stress, and Apoptosis. Molecules, 2022, 27, 4139.	3.8	19
6	Delivery of Insulin via Skin Route for the Management of Diabetes Mellitus: Approaches for Breaching the Obstacles. Pharmaceutics, $2021$ , $13$ , $100$ .	4.5	31
7	High-throughput, Determination of Vitamins (B1, B2, B3, B5, B6, B7 and B9) Using UPLC-ESI-MS Current Chromatography, 2021, 08, .	0.3	O
8	Gastroprotective Effect of Sinapic Acid on Ethanol-Induced Gastric Ulcers in Rats: Involvement of Nrf2/HO-1 and NF-κB Signaling and Antiapoptotic Role. Frontiers in Pharmacology, 2021, 12, 622815.	3.5	52
9	Sinapic acid mitigates methotrexateâ€induced hepatic injuries in rats through modulation of Nrfâ€2/ HO â€1 signaling. Environmental Toxicology, 2021, 36, 1261-1268.	4.0	10
10	Assessment of glibenclamide pharmacokinetics in poloxamer 407-induced hyperlipidemic rats. Saudi Pharmaceutical Journal, 2021, 29, 719-723.	2.7	3
11	Effects of garden cress, fenugreek and black seed on the pharmacodynamics of metoprolol: an herb-drug interaction study in rats with hypertension. Pharmaceutical Biology, 2021, 59, 1086-1095.	2.9	6
12	Eudragit-Coated Sporopollenin Exine Microcapsules (SEMC) of Phoenix dactylifera L. of 5-Fluorouracil for Colon-Specific Drug Delivery. Pharmaceutics, 2021, 13, 1921.	4.5	10
13	Herb–drug interaction: pharmacokinetics and pharmacodynamics of anti-hypertensive drug amlodipine besylate in presence of <i>Lepidium sativum</i> and <i>Curcuma longa</i> . Xenobiotica, 2021, , 1-9.	1.1	3
14	Erlotinib. Profiles of Drug Substances, Excipients and Related Methodology, 2020, 45, 93-117.	8.0	52
15	The protective effect of losartan against sorafenib induced cardiotoxicity: Ex-vivo isolated heart and metabolites profiling studies in rat. European Journal of Pharmacology, 2020, 882, 173229.	3.5	13
16	Losartan potassium sustained release pellets with improved <i>inÂvitro</i> and <i>inÂvivo</i> performance. Pharmaceutical Development and Technology, 2020, 25, 1031-1042.	2.4	4
17	Sinapic Acid Ameliorates Oxidative Stress, Inflammation, and Apoptosis in Acute Doxorubicin-Induced Cardiotoxicity via the NF- <i>β</i> B-Mediated Pathway. BioMed Research International, 2020, 2020, 1-10.	1.9	42
18	Potential pharmacodynamic and pharmacokinetic interactions of Nigella Sativa and Trigonella Foenum-graecum with losartan in L-NAME induced hypertensive rats. Saudi Journal of Biological Sciences, 2020, 27, 2544-2550.	3.8	10

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19	Effect ofHibiscus sabdariffaandZingiber officinaleon the antihypertensive activity and pharmacokinetic of losartan in hypertensive rats. Xenobiotica, 2020, 50, 847-857.	1.1	13
20	Thymoquinone treatment modulates the Nrf2/HO-1 signaling pathway and abrogates the inflammatory response in an animal model of lung fibrosis. Experimental Lung Research, 2020, 46, 53-63.	1.2	30
21	Investigating Non-Therapeutic Pharmaceutical Substances for Improving In-Vitro Efficacy of Clindamycin Phosphate Against MRSA and Staphylococcus Epidermidis. Malaysian Journal of Pharmaceutical Sciences, 2020, 18, 63-72.	0.1	O
22	Effects of sinapic acid on hepatic cytochrome P450 3A2, 2C11, and intestinal P-glycoprotein on the pharmacokinetics of oral carbamazepine in rats: Potential food/herb-drug interaction. Epilepsy Research, 2019, 153, 14-18.	1.6	13
23	Sorafenib. Profiles of Drug Substances, Excipients and Related Methodology, 2019, 44, 239-266.	8.0	82
24	Inhibition of cytochrome P450 enzymes by thymoquinone in human liver microsomes. Saudi Pharmaceutical Journal, 2018, 26, 673-677.	2.7	23
25	Development and biological evaluation of vesicles containing bile salt of telmisartan for the treatment of diabetic nephropathy. Artificial Cells, Nanomedicine and Biotechnology, 2018, 46, 532-539.	2.8	16
26	Solubility determination of raloxifene hydrochloride in ten pure solvents at various temperatures: Thermodynamics-based analysis and solute–solvent interactions. International Journal of Pharmaceutics, 2018, 544, 165-171.	5.2	23
27	Formulation and characterization of Phospholipon 90 G and tween 80 based transfersomes for transdermal delivery of eprosartan mesylate. Pharmaceutical Development and Technology, 2018, 23, 787-793.	2.4	59
28	Eprosartan mesylate loaded bilosomes as potential nano-carriers against diabetic nephropathy in streptozotocin-induced diabetic rats. European Journal of Pharmaceutical Sciences, 2018, 111, 409-417.	4.0	53
29	Rapid, Validated UPLC-MS/MS Method for Determination of Glibenclamide in Rat Plasma. International Journal of Analytical Chemistry, 2018, 2018, 1-8.	1.0	7
30	Sinapic acid ameliorates bleomycin-induced lung fibrosis in rats. Biomedicine and Pharmacotherapy, 2018, 108, 224-231.	5.6	43
31	Effect of Naltrexone Hydrochloride on Cytochrome P450 1A2, 2C9, 2D6, and 3A4 Activity in Human Liver Microsomes. European Journal of Drug Metabolism and Pharmacokinetics, 2018, 43, 707-713.	1.6	9
32	Sorbitane Monostearate and Cholesterol based Niosomes for Oral Delivery of Telmisartan. Current Drug Delivery, 2018, 15, 260-266.	1.6	33
33	Pharmacodynamic study of eprosartan mesylate-loaded transfersomes Carbopol® gel under Dermaroller® on rats with methyl prednisolone acetate-induced hypertension. Biomedicine and Pharmacotherapy, 2017, 89, 177-184.	5.6	67
34	Formulation and characterization of novel soft nanovesicles for enhanced transdermal delivery of eprosartan mesylate. Saudi Pharmaceutical Journal, 2017, 25, 1040-1046.	2.7	78
35	Effects of Paeonia emodi on hepatic cytochrome P450 (CYP3A2 and CYP2C11) expression and pharmacokinetics of carbamazepine in rats. Biomedicine and Pharmacotherapy, 2017, 90, 694-698.	5.6	13
36	Solubility and Thermodynamic Analysis of Antihypertensive Agent Nitrendipine in Different Pure Solvents at the Temperature Range of 298.15 to 318.15°K. AAPS PharmSciTech, 2017, 18, 2737-2743.	3.3	12

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37	Oral bioavailability enhancement and hepatoprotective effects of thymoquinone by self-nanoemulsifying drug delivery system. Materials Science and Engineering C, 2017, 76, 319-329.	7.3	<b>7</b> 5
38	Hepatoprotective activity of Lepidium sativum seeds against D-galactosamine/lipopolysaccharide induced hepatotoxicity in animal model. BMC Complementary and Alternative Medicine, 2016, 16, 501.	3.7	45
39	Antioxidant Potential and In Situ Analysis of Major and Trace Element Determination of Ood-saleeb, a Known Unani Herbal Medicine by ICP-MS. Biological Trace Element Research, 2016, 172, 521-527.	3.5	10
40	Effect of <b><i>Trigonella foenum-graecum</i></b> L. on Metabolic Activity of CYP2D6 and CYP3A4. Complementary Medicine Research, 2015, 22, 180-184.	1.2	3
41	Effects of Thymoquinone on the Pharmacokinetics and Pharmacodynamics of Glibenclamide in a Rat Model. Natural Product Communications, 2015, 10, 1934578X1501000.	0.5	14
42	High-Throughput Ultra-Performance LC-MS-MS Method for Analysis of Diclofenac Sodium in Rabbit Plasma. Journal of Chromatographic Science, 2015, 53, 47-53.	1.4	11
43	Transdermal delivery of antidiabetic drugs: formulation and delivery strategies. Drug Discovery Today, 2015, 20, 1217-1227.	6.4	33
44	A Simple HPLC–UV Method for the Quantification of Theophylline in Rabbit Plasma and its Pharmacokinetic Application. Journal of Chromatographic Science, 2015, 53, 1765-1770.	1.4	11
45	Effervescence Assisted Fusion Technique to Enhance the Solubility of Drugs. AAPS PharmSciTech, 2015, 16, 1487-1494.	3.3	14
46	Systemic delivery of $\hat{i}^2$ -blockers via transdermal route for hypertension. Saudi Pharmaceutical Journal, 2015, 23, 587-602.	2.7	40
47	Effect of Garden Cress Seeds Powder and Its Alcoholic Extract on the Metabolic Activity of CYP2D6 and CYP3A4. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-6.	1.2	7
48	Modulation of CYP2D6 and CYP3A4 metabolic activities by Ferula asafetida resin. Saudi Pharmaceutical Journal, 2014, 22, 564-569.	2.7	9
49	Enhanced anti-inflammatory activity of carbopol loaded meloxicam nanoethosomes gel. International Journal of Biological Macromolecules, 2014, 67, 99-104.	<b>7.</b> 5	70
50	<scp><i>CYP2C19</i></scp> Genetic Polymorphism in Saudi Arabians. Basic and Clinical Pharmacology and Toxicology, 2013, 112, 50-54.	2.5	26
51	Effect of Itraconazole on the Pharmacokinetics of Diclofenac in Beagle Dogs. Scientia Pharmaceutica, 2010, 78, 465-471.	2.0	3
52	Effects of some commonly used Saudi folk herbal medications on the metabolic activity of CYP2C9 in human liver microsomes. Saudi Pharmaceutical Journal, 2010, 18, 167-171.	2.7	11
53	Solubility and thermodynamic analysis of vinpocetine in various mono solvents at different temperatures. Journal of Thermal Analysis and Calorimetry, $0$ , $1$ .	3.6	5