

Raj Kapoor Balasubramanian

List of Publications by Year in descending order

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54
papers

929
citations

516710

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477307

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55
all docs

55
docs citations

55
times ranked

1123
citing authors

#	ARTICLE	IF	CITATIONS
1	An Insight of Clinical Evidence of Ayurveda Interventions in the Management of COVID-19 Patients. Infectious Disorders - Drug Targets, 2022, 22, .	0.8	1
2	Antimalarial Effect of the Root of <i>Silene macrosolen</i> A. Rich (Caryophyllaceae) on Plasmodium-berghei-Infected Mice. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-11.	1.2	6
3	A Review on Pharmacokinetic and Pharmacodynamic Drug Interactions of Adrenergic β^2 -blockers with Clinically Relevant Drugs-An Overview. Current Drug Metabolism, 2021, 22, 672-682.	1.2	9
4	HMG-CoA Reductase Inhibitors (Statins) and their Drug Interactions Involving CYP Enzymes, P-glycoprotein and OATP Transporters-An Overview. Current Drug Metabolism, 2021, 22, 328-341.	1.2	18
5	<i>Nigella Sativa</i> (Black Seeds), A Potential Herb for the Pharmacotherapeutic Management of Hypertension - A Review. Current Cardiology Reviews, 2021, 17, e230421187786.	1.5	14
6	Pharmacokinetic Approach of Clinically Important Drug Interactions of Hormonal Contraceptives – A Review. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2021, 21, 1219-1231.	1.2	0
7	<p>Protective Effect of <i>Croton macrostachyus</i> (Euphorbiaceae) Stem Bark on Cyclophosphamide-Induced Nephrotoxicity in Rats<p>. Journal of Experimental Pharmacology, 2020, Volume 12, 275-283.	3.2	7
8	<p>In vitro Antioxidant and in vivo Hepatoprotective Activities of Root Bark Extract and Solvent Fractions of <i>Croton macrostachyus</i> Hochst. Ex Del. (Euphorbiaceae) on Paracetamol-Induced Liver Damage in Mice<p>. Journal of Experimental Pharmacology, 2020, Volume 12, 301-311.	3.2	11
9	Cardioprotective Effect of <i> <i>Croton macrostachyus</i> </i> Stem Bark Extract and Solvent Fractions on Cyclophosphamide-Induced Cardiotoxicity in Rats. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-13.	1.2	11
10	Screening of liver protective effect of ethanolic leaf extract of <i>Callicarpa lanata</i> (EECL) in ethanol induced hepatotoxicity in wister rats. International Journal of Basic and Clinical Pharmacology, 2019, 8, 595.	0.1	1
11	Pharmacologically relevant drug interactions of sulfonylurea antidiabetics with common herbs. Journal of HerbMed Pharmacology, 2018, 7, 200-210.	0.9	13
12	Anticarcinogenic potential of ethanol extract of <i>Indigofera cordifolia</i> Roth. (Fabales: Fabaceae) on diethylnitrosamine induced hepatocarcinogenesis in rats. Brazilian Journal of Biological Sciences, 2017, 4, 53-66.	0.2	5
13	Beneficial effects of methanolic extract of <i>Indigofera linnaei</i> Ali. on the inflammatory and nociceptive responses in rodent models. Brazilian Journal of Pharmaceutical Sciences, 2016, 52, 113-123.	1.2	3
14	Anti-inflammatory and anti-nociceptive activities of methanolic leaf extract of <i>Indigofera cassioides</i> Rottl. Ex. DC.. Journal of Acute Disease, 2013, 2, 322-326.	0.3	4
15	Acute and Subacute Toxicity Study of Methanolic Extract of <i> <i>ceiba pentandra</i> </i> (Linn.) Gaertn. on Rats. Journal of Scientific Research, 2013, 5, 315-324.	0.3	19
16	Oleogel: A promising base for transdermal formulations. Asian Journal of Pharmaceutics (discontinued), 2012, 6, 1.	0.4	36
17	Antioxidant activities of <i>Indigofera cassioides</i> Rottl. Ex. DC. using various in vitro assay models. Asian Pacific Journal of Tropical Biomedicine, 2012, 2, 256-261.	1.2	82
18	Protective effect of <i>Pisonia aculeata</i> on thioacetamide induced hepatotoxicity in rats. Asian Pacific Journal of Tropical Biomedicine, 2012, 2, 511-515.	1.2	21

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19	Anti Hyperglycemic Activity of Elytraria Acaulis Lind. on Streptozotocin-Induced Diabetic Rats. , 2012, 01, .		5
20	Evaluation of physical stability of oleogels containing diclofenac diethylamine. Journal of Pharmacy and Bioresources, 2012, 8, .	0.2	0
21	In vitro and in vivo anticancer activity of Indigofera cassioides Rottl. Ex. DC.. Asian Pacific Journal of Tropical Medicine, 2011, 4, 379-385.	0.8	34
22	Protective effect of Pisonia aculeata on paracetamol induced hepatotoxicity in rats. Journal of Experimental and Integrative Medicine, 2011, 1, 167.	0.1	4
23	<i>In vitro</i> permeation studies of diclofenac diethylamine from newly developed oleogel bases. Journal of Pharmaceutical and Allied Sciences, 2011, 7, .	0.1	0
24	Novel, biologically imperative, highly versatile and planar systems: Synthesis, characterization, electrochemical behavior, DNA binding and cleavage properties of substituted 1,2-diketimine copper(II) and zinc(II) complexes with dipyrido(3,2-a:2',3'-c)phenazine ligand. Journal of the Iranian Chemical Society, 2010, 7, 917-933.	2.2	6
25	In vivo and in vitro evaluation of highly specific thiolate carrier group copper(II) and zinc(II) complexes on Ehrlich ascites carcinoma tumor model. European Journal of Medicinal Chemistry, 2010, 45, 5438-5451.	5.5	59
26	Effect of fresh apple extract on glycated protein/iron chelate-induced toxicity in human umbilical vein endothelial cells<i>in vitro</i>. Natural Product Research, 2010, 24, 599-609.	1.8	8
27	Metal-based antitumor, cytotoxic and antimicrobial activity: pharmacological evaluation of Knoevenagel condensate 1,2-diketone Schiff base thiosemicarbazone Cu(II) and Zn(II) complexes. Applied Organometallic Chemistry, 2009, 23, 283-290.	3.5	18
28	Effect of<i>Indigofera aspalathoides</i>on complete Freund's adjuvant-induced arthritis in rats. Pharmaceutical Biology, 2009, 47, 553-557.	2.9	17
29	Cytotoxic activity of a flavanone from the stem of<i>Bauhinia variegata</i> Linn. Natural Product Research, 2009, 23, 1384-1389.	1.8	14
30	Short Communication: Improved Stability and Efficacy of Diclofenac Diethylamine In an Oleogel Based Formulation. Ethiopian Pharmaceutical Journal, 2009, 26, .	0.1	0
31	Hepatoprotective and Antioxidant Effect of Pisonia aculeata L. against CCl4-Induced Hepatic Damage in Rats. Scientia Pharmaceutica, 2008, 76, 203-215.	2.0	54
32	Protective effect of different parts of Cassia fistula on human umbilical vein endothelial cells against glycated protein-induced toxicity in vitro. Methods and Findings in Experimental and Clinical Pharmacology, 2008, 30, 599.	0.8	4
33	Antioxidant and Hepatoprotective Activity of Ethanol Extract of Indigofera trita Linn. on CCl4 Induced Hepatotoxicity in Rats. Journal of Pharmacology and Toxicology, 2008, 3, 344-350.	0.2	15
34	Effects of ethanol extract of<i>Pisonia aculeata</i> Linn. on ehrlich ascites carcinoma tumor bearing mice. International Journal of Green Pharmacy, 2008, 2, 50.	0.1	8
35	Antitumor and Cytotoxic Effects of Phyllanthus polyphyllus on Ehrlich Ascites Carcinoma and Human Cancer Cell Lines. Bioscience, Biotechnology and Biochemistry, 2007, 71, 2177-2183.	1.3	38
36	Antihyperglycemic Property of Tragia cannabinain Streptozotocin-Induced Diabetic Rats. Journal of Medicinal Food, 2007, 10, 361-365.	1.5	18

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37	Chemotherapeutic Efficacy of Solanum trilobatum along with Paclitaxel in Lung Cancer Bearing Swiss Albino Mice. International Journal of Cancer Research, 2007, 3, 119-126.	0.2	1
38	Antitumour Activity of Indigofera trita on Ehrlich Ascites Carcinoma Induced Mice. International Journal of Cancer Research, 2007, 3, 180-185.	0.2	10
39	In vitro Protective Effect of Mangiferin Against Glycated Protein-Iron Chelate Induced Toxicity in Human Umbilical Vein Endothelial Cells. Journal of Biological Sciences, 2007, 7, 1227-1232.	0.3	7
40	Protective Effect of Phyllanthus polyphyllus on Human Umbilical Vein Endothelial Cells against Glycated Protein-Iron Chelate Induced Toxicity. Journal of Medical Sciences (Faisalabad, Pakistan), 2007, 7, 961-968.	0.0	2
41	Effect of Bauhinia variegata on Complete Freund's Adjuvant Induced Arthritis in Rats. Journal of Pharmacology and Toxicology, 2007, 2, 465-472.	0.2	9
42	Protective Effect of Fresh Apple Skin Extract on Human Umbilical Vein Endothelial Cells Against Glycated Protein-iron Chelate Induced Toxicity. Asian Journal of Cell Biology, 2007, 2, 34-42.	0.4	0
43	Chemoprevention and cytotoxic effect of Bauhinia variegata against N-nitrosodiethylamine induced liver tumors and human cancer cell lines. Journal of Ethnopharmacology, 2006, 104, 407-409.	4.1	47
44	Cytotoxic activity of flavone glycoside from the stem of Indigofera aspalathoides Vahl. Journal of Natural Medicines, 2006, 61, 80-83.	2.3	9
45	Protective Effect of <i>Indigofera aspalathoides</i> Against CCl ₄ -Induced Hepatic Damage in Rats. Journal of Herbal Pharmacotherapy: Innovations in Clinical and Applied Evidence-based Herbal Medicinals, 2006, 6, 49-54.	0.1	2
46	Protective Effect of <i>Indigofera aspalathoides</i> Against CCl ₄ -Induced Hepatic Damage in Rats. Journal of Herbal Pharmacotherapy: Innovations in Clinical and Applied Evidence-based Herbal Medicinals, 2006, 6, 49-54.	0.1	0
47	Chemoprevention of N-Nitrosodiethylamine Induced Phenobarbitol Promoted Liver Tumors in Rat by Extract of <i>Indigofera aspalathoides</i> . Biological and Pharmaceutical Bulletin, 2005, 28, 364-366.	1.4	31
48	Protective Effect of <i>Enicostemma littorale</i> . against CCl ₄ -Induced Hepatic Damage in Rats. Pharmaceutical Biology, 2005, 43, 485-487.	2.9	15
49	Effect of <i>Caralluma attenuata</i> in Normal and Alloxan Induced Diabetic Rats. Journal of Herbal Pharmacotherapy: Innovations in Clinical and Applied Evidence-based Herbal Medicinals, 2004, 4, 35-40.	0.1	17
50	Antitumour activity of <i>Bauhinia variegata</i> on Dalton's ascitic lymphoma. Journal of Ethnopharmacology, 2003, 89, 107-109.	4.1	65
51	Antitumour Activity of <i>Bauhinia variegata</i> Against Ehrlich Ascites Carcinoma Induced Mice. Pharmaceutical Biology, 2003, 41, 604-607.	2.9	14
52	Effect of Dried Fruits of <i>Solanum nigrum</i> LINN against CCl ₄ -Induced Hepatic Damage in Rats. Biological and Pharmaceutical Bulletin, 2003, 26, 1618-1619.	1.4	90
53	Effect of Dried Fruits of <i>Carica papaya</i> LINN on Hepatotoxicity.. Biological and Pharmaceutical Bulletin, 2002, 25, 1645-1646.	1.4	36
54	Chemopreventive effect of <i>Indigofera linnaei</i> extract against diethylnitrosamine induced hepatocarcinogenesis in rats. Journal of Applied Pharmaceutical Science, 0, , 199-209.	1.0	11