

# Imran Kazmi

## List of Publications by Year in descending order

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Version: 2024-02-01

140  
papers

2,481  
citations

236912  
25  
h-index

276858  
41  
g-index

142  
all docs

142  
docs citations

142  
times ranked

2689  
citing authors

#	ARTICLE	IF	CITATIONS
1	Engineering processive cellulase of <i>Clostridium thermocellum</i> to divulge the role of the carbohydrate-binding module. <i>Biotechnology and Applied Biochemistry</i> , 2023, 70, 290-305.	3.1	2
2	Nanocrystals: Characterization Overview, Applications in Drug Delivery, and Their Toxicity Concerns. <i>Journal of Pharmaceutical Innovation</i> , 2022, 17, 237-248.	2.4	13
3	Vitamin D attenuates COVID-19 complications via modulation of proinflammatory cytokines, antiviral proteins, and autophagy. <i>Expert Review of Anti-Infective Therapy</i> , 2022, 20, 231-241.	4.4	26
4	A review on epidermal growth factor receptor's role in breast and non-small cell lung cancer. <i>Chemico-Biological Interactions</i> , 2022, 351, 109735.	4.0	37
5	EGF-functionalized lipid-polymer hybrid nanoparticles of 5-fluorouracil and sulforaphane with enhanced bioavailability and anticancer activity against colon carcinoma. <i>Biotechnology and Applied Biochemistry</i> , 2022, 69, 2205-2221.	3.1	9
6	Novel karaya gum micro-particles loaded <i>Ganoderma lucidum</i> polysaccharide regulate sex hormones, oxidative stress and inflammatory cytokine levels in cadmium induced testicular toxicity in experimental animals. <i>International Journal of Biological Macromolecules</i> , 2022, 194, 338-346.	7.5	5
7	Lycopene: A Natural Arsenal in the War against Oxidative Stress and Cardiovascular Diseases. <i>Antioxidants</i> , 2022, 11, 232.	5.1	43
8	Anti-Huntington's Effect of Butin in 3-Nitropropionic Acid-Treated Rats: Possible Mechanism of Action. <i>Neurotoxicity Research</i> , 2022, 40, 66-77.	2.7	9
9	Genes and Longevity of Lifespan. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1499.	4.1	13
10	Nuclear factor-kappa B (NF- $\kappa$ B) inhibition as a therapeutic target for plant nutraceuticals in mitigating inflammatory lung diseases. <i>Chemico-Biological Interactions</i> , 2022, 354, 109842.	4.0	24
11	Protective Effect of Glucose-6-Phosphate Dehydrogenase and Dihydrofolate Reductase Against Diethylnitrosamine-Induced Hepatocellular Carcinoma in Rats. <i>International Journal of Pharmacology</i> , 2022, 18, 354-362.	0.3	0
12	Theranostic Interpolation of Genomic Instability in Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1861.	4.1	8
13	Phytochemicals Mediated Synthesis of AuNPs from <i>Citrullus colocynthis</i> and Their Characterization. <i>Molecules</i> , 2022, 27, 1300.	3.8	9
14	Polycystic Ovarian Syndrome: A Complex Disease with a Genetics Approach. <i>Biomedicines</i> , 2022, 10, 540.	3.2	19
15	In Vivo Assessment of the Ameliorative Impact of Some Medicinal Plant Extracts on Lipopolysaccharide-Induced Multiple Sclerosis in Wistar Rats. <i>Molecules</i> , 2022, 27, 1608.	3.8	4
16	Butin Attenuates Arthritis in Complete Freund's Adjuvant-Treated Arthritic Rats: Possibly Mediated by Its Antioxidant and Anti-Inflammatory Actions. <i>Frontiers in Pharmacology</i> , 2022, 13, 810052.	3.5	3
17	Rosinidin Flavonoid Ameliorates Hyperglycemia, Lipid Pathways and Proinflammatory Cytokines in Streptozotocin-Induced Diabetic Rats. <i>Pharmaceutics</i> , 2022, 14, 547.	4.5	4
18	A European pharmacotherapeutic agent roflumilast exploring integrated preclinical and clinical evidence for SARS CoV-2 mediated inflammation to organ damage. <i>British Journal of Clinical Pharmacology</i> , 2022, 88, 3562-3565.	2.4	7

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19	Design, Synthesis, and Bioevaluation of Indole Core Containing 2-Arylidine Derivatives of Thiazolopyrimidine as Multitarget Inhibitors of Cholinesterases and Monoamine Oxidase A/B for the Treatment of Alzheimer Disease. <i>ACS Omega</i> , 2022, 7, 9369-9379.	3.5	16
20	Role of platelet rich plasma mediated repair and regeneration of cell in early stage of cardiac injury. <i>Regenerative Therapy</i> , 2022, 19, 144-153.	3.0	17
21	Screening the Significant Hub Genes by Comparing Tumor Cells, Normoxic and Hypoxic Glioblastoma Stem-like Cell Lines Using Co-Expression Analysis in Glioblastoma. <i>Genes</i> , 2022, 13, 518.	2.4	4
22	Formulation of Piperine Nanoparticles: In Vitro Breast Cancer Cell Line and In Vivo Evaluation. <i>Polymers</i> , 2022, 14, 1349.	4.5	10
23	Molecular identification of indigenous halotolerant bacteria isolated from the red sea coast applied for biodegradation of synthetic dyes and assessment of degraded metabolite toxicity. <i>Chemical Engineering Research and Design</i> , 2022, 160, 817-838.	5.6	10
24	Formulation and Evaluation of Apigenin-Loaded Hybrid Nanoparticles. <i>Pharmaceutics</i> , 2022, 14, 783.	4.5	7
25	Gut Microbiota Disruption in COVID-19 or Post-COVID Illness Association with severity biomarkers: A Possible Role of Pre / Pro-biotics in manipulating microflora. <i>Chemico-Biological Interactions</i> , 2022, 358, 109898.	4.0	22
26	Non-negative matrix factorization and differential expression analyses identify hub genes linked to progression and prognosis of glioblastoma multiforme. <i>Gene</i> , 2022, 824, 146395.	2.2	5
27	Allicin, an Antioxidant and Neuroprotective Agent, Ameliorates Cognitive Impairment. <i>Antioxidants</i> , 2022, 11, 87.	5.1	33
28	6-Shogaol Attenuates Traumatic Brain Injury-Induced Anxiety/Depression-like Behavior via Inhibition of Oxidative Stress-Influenced Expressions of Inflammatory Mediators TNF- $\alpha$ , IL-1 $\beta$ , and BDNF: Insight into the Mechanism. <i>ACS Omega</i> , 2022, 7, 140-148.	3.5	5
29	Sepsis triggered oxidative stress-inflammatory axis: the pathobiology of reprogramming in the normal sleep-wake cycle. <i>Molecular and Cellular Biochemistry</i> , 2022, 477, 2203-2211.	3.1	3
30	Genomic Analysis of Multidrug-Resistant Hypervirulent (Hypermucoviscous) <i>Klebsiella pneumoniae</i> Strain Lacking the Hypermucoviscous Regulators (rmpA/rmpA2). <i>Antibiotics</i> , 2022, 11, 596.	3.7	14
31	Additive Manufacturing and Printing Approaches for the Development of Pharmaceutical Dosage Forms with Improved Biopharmaceutical Attributes. <i>Current Drug Metabolism</i> , 2022, 23, 616-629.	1.2	1
32	A narrative review on the biology of piezo1 with platelet-rich plasma in cardiac cell regeneration. <i>Chemico-Biological Interactions</i> , 2022, 363, 110011.	4.0	7
33	Whole-Genome Sequence of Multidrug-Resistant Methicillin-Resistant <i>Staphylococcus epidermidis</i> Carrying Biofilm-Associated Genes and a Unique Composite of SCCmec. <i>Antibiotics</i> , 2022, 11, 861.	3.7	2
34	Protective Effect of Fustin Against Ethanol-Activated Gastric Ulcer via Downregulation of Biochemical Parameters in Rats. <i>ACS Omega</i> , 2022, 7, 23245-23254.	3.5	8
35	The Ameliorative Role of Hibiscetin against High-Fat Diets and Streptozotocin-Induced Diabetes in Rodents via Inhibiting Tumor Necrosis Factor- $\alpha$ , Interleukin-1 $\beta$ , and Malondialdehyde Level. <i>Processes</i> , 2022, 10, 1396.	2.8	5
36	A kNGR Peptide-Tethered Lipid-Polymer Hybrid Nanocarrier-Based Synergistic Approach for Effective Tumor Therapy: Development, Characterization, Ex-Vivo, and In-Vivo Assessment. <i>Pharmaceutics</i> , 2022, 14, 1401.	4.5	9

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37	Antiamnesic Potential of Malvidin on Aluminum Chloride Activated by the Free Radical Scavenging Property. ACS Omega, 2022, 7, 24231-24240.	3.5	7
38	Systematic Development and Validation of a RP-HPLC Method for Estimation of Abiraterone Acetate and its Degradation Products. Journal of Chromatographic Science, 2021, 59, 79-87.	1.4	10
39	Neuroprotective role of chrysin-loaded poly(lactic-co-glycolic acid) nanoparticle against kindling-induced epilepsy through Nrf2/ARE/HO-1 pathway. Journal of Biochemical and Molecular Toxicology, 2021, 35, e22634.	3.0	28
40	Biochemical interaction of salt sensitivity: a key player for the development of essential hypertension. Molecular and Cellular Biochemistry, 2021, 476, 767-773.	3.1	6
41	Diosmin-loaded solid nanoparticles as nano-antioxidant therapy for management of hepatocellular carcinoma: QbD-based optimization, in vitro and in vivo evaluation. Journal of Drug Delivery Science and Technology, 2021, 61, 102213.	3.0	8
42	Implications of phospholipid-based nanomixed micelles of olmesartan medoxomil with enhanced lymphatic drug targeting ability and systemic bioavailability. Journal of Drug Delivery Science and Technology, 2021, 62, 102273.	3.0	4
43	Nanomedicine in treatment of breast cancer – A challenge to conventional therapy. Seminars in Cancer Biology, 2021, 69, 279-292.	9.6	59
44	Crotamiton-loaded tea tree oil containing phospholipid-based microemulsion hydrogel for scabies treatment: <i>in vitro</i> , <i>in vivo</i> evaluation, and dermatokinetic studies. Drug Delivery, 2021, 28, 1972-1981.	5.7	5
45	Development and validation of a new UPLC-MS/MS method for quantification of ganoderic acid-A loaded nanopipidic carrier in rat plasma and application to pharmacokinetic studies. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1163, 122501.	2.3	5
46	Role of Epithelial-to-Mesenchymal Transition Markers in Different Stages of Endometriosis: Expression of the Snail, Slug, ZEB1, and Twist Genes. Critical Reviews in Eukaryotic Gene Expression, 2021, 31, 89-95.	0.9	9
47	Scale-up fermentation of Escherichia coli for the production of recombinant endoglucanase from Clostridium thermocellum. Scientific Reports, 2021, 11, 7145.	3.3	11
48	Calcium sensing receptor hyperactivation through viral envelop protein E of SARS CoV2: A novel target for cardiovascular damage in COVID-19 infection. Drug Development Research, 2021, 82, 784-788.	2.9	7
49	Potential of Natural Bioactive Compounds in Management of Diabetes: Review of Preclinical and Clinical Evidence. Current Pharmacology Reports, 2021, 7, 107-122.	3.0	5
50	Methanolic extract of Cucumis melo attenuates ethylene glycol-induced nephrolithiasis in Wistar rats. Urolithiasis, 2021, 49, 301-308.	2.0	5
51	Autism - A Comprehensive Array of Prominent Signs and Symptoms. Current Pharmaceutical Design, 2021, 27, 1418-1433.	1.9	5
52	6-Shogaol attenuated ethylene glycol and aluminium chloride induced urolithiasis and renal injuries in rodents. Saudi Journal of Biological Sciences, 2021, 28, 3418-3423.	3.8	7
53	Chitosan-ethyl cellulose microspheres of domperidone for nasal delivery: Preparation, in-vitro characterization, in-vivo study for pharmacokinetic evaluation and bioavailability enhancement. Journal of Drug Delivery Science and Technology, 2021, 63, 102471.	3.0	12
54	Development of a Validated Bioanalytical UPLC-MS/MS Method for Quantification of Neratinib: A Recent Application to Pharmacokinetic Studies in Rat Plasma. Journal of Chromatographic Science, 2021, . .	1.4	3

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55	Development and Validation of Chemometrics-Assisted Green UPLC-MS/MS Bioanalytical Method for Simultaneous Estimation of Capecitabine and Lapatinib in Rat Plasma. Journal of Chromatographic Science, 2021, , .	1.4	5
56	Nano lipidic carriers for codelivery of sorafenib and ganoderic acid for enhanced synergistic antitumor efficacy against hepatocellular carcinoma. Saudi Pharmaceutical Journal, 2021, 29, 843-856.	2.7	7
57	Fustin ameliorates hyperglycemia in streptozotocin induced type-2 diabetes via modulating glutathione/Superoxide dismutase/Catalase expressions, suppress lipid peroxidation and regulates histopathological changes. Saudi Journal of Biological Sciences, 2021, 28, 6963-6971.	3.8	22
58	The role of HGF/MET in liver cancer. Future Medicinal Chemistry, 2021, 13, 1829-1832.	2.3	23
59	Fustin Ameliorates Elevated Levels of Leptin, Adiponectin, Serum TNF- $\alpha$ , and Intracellular Oxidative Free Radicals in High-Fat Diet and Streptozotocin-Induced Diabetic Rats. ACS Omega, 2021, 6, 26098-26107.	3.5	5
60	Disruption of the biological activity of protease-activated receptors2/4 in adults rather than children in SARS CoV $\alpha$ 2 virus-mediated mortality in COVID $\alpha$ 19 infection. Drug Development Research, 2021, 82, 1075-1078.	2.9	9
61	UPLC-MS/MS Method Validation for Estimation of Resveratrol in Rat Skin from Liposphere Gel Formulation and Its Application to Dermatokinetic Studies in Rats. Journal of Chromatographic Science, 2021, , .	1.4	1
62	Pathobiological Relationship of Excessive Dietary Intake of Choline/L-Carnitine: A TMAO Precursor-Associated Aggravation in Heart Failure in Sarcopenic Patients. Nutrients, 2021, 13, 3453.	4.1	9
63	Systematic development of lectin conjugated microspheres for nose-to-brain delivery of rivastigmine for the treatment of Alzheimer's disease. Biomedicine and Pharmacotherapy, 2021, 141, 111829.	5.6	18
64	Boswellic Acid Attenuates Scopolamine-Induced Neurotoxicity and Dementia in Rats: Possible Mechanism of Action. International Journal of Pharmacology, 2021, 17, 499-505.	0.3	4
65	Formulation, Optimization and Evaluation of Luteolin-Loaded Topical Nanoparticulate Delivery System for the Skin Cancer. Pharmaceutics, 2021, 13, 1749.	4.5	14
66	Symptomatic, Genetic, and Mechanistic Overlaps between Autism and Alzheimer's Disease. Biomolecules, 2021, 11, 1635.	4.0	16
67	Activation of TWEAK/Fn14 signaling suppresses TRAFs/NF- $\kappa$ B pathway in the pathogenesis of cancer. EXCLI Journal, 2021, 20, 232-235.	0.7	5
68	Nanotechnology as a Novel Approach in Combating Microbes Providing an Alternative to Antibiotics. Antibiotics, 2021, 10, 1473.	3.7	80
69	Sodium-Glucose Cotransporter-2 Inhibitors Improve Cardiovascular Dysfunction in Type 2 Diabetic East Asians. Metabolites, 2021, 11, 794.	2.9	0
70	Fustin Inhibits Oxidative Free Radicals and Inflammatory Cytokines in Cerebral Cortex and Hippocampus and Protects Cognitive Impairment in Streptozotocin-Induced Diabetic Rats. ACS Chemical Neuroscience, 2021, 12, 4587-4597.	3.5	5
71	Formulation and Evaluation of Kaempferol Loaded Nanoparticles against Experimentally Induced Hepatocellular Carcinoma: In Vitro and In Vivo Studies. Pharmaceutics, 2021, 13, 2086.	4.5	16
72	Green Synthesis and Characterization of Copper Nanoparticles Using Fortunella margarita Leaves. Polymers, 2021, 13, 4364.	4.5	20

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73	Current Overview on Therapeutic Potential of Vitamin D in Inflammatory Lung Diseases. Biomedicines, 2021, 9, 1843.	3.2	5
74	Thiamin Regresses the Anticancer Efficacy of Methotrexate in the Amelioration of Diethyl Nitrosamine-Induced Hepatocellular Carcinoma in Wistar Strain Rats. Nutrition and Cancer, 2020, 72, 170-181.	2.0	13
75	Liposomes as Anticancer Therapeutic Drug Carrier's Systems: More than a Tour de Force. Current Nanomedicine, 2020, 10, 178-185.	0.6	8
76	The game is not over for polio virus in India; it can strike back again. Clinical Epidemiology and Global Health, 2020, 8, 652.	1.9	0
77	Cardioprotective Effect of Tangeretin by Inhibiting PTEN/AKT/mTOR Axis in Experimental Sepsis-Induced Myocardial Dysfunction. Molecules, 2020, 25, 5622.	3.8	7
78	<p></p>Cationic Solid Lipid Nanoparticles of Resveratrol for Hepatocellular Carcinoma Treatment: Systematic Optimization, in vitro Characterization and Preclinical Investigation<p></p>. International Journal of Nanomedicine, 2020, Volume 15, 9283-9299.	6.7	33
79	Systematic development of a bioanalytical UPLC-MS/MS method for estimation of risperidone and its active metabolite in long-acting microsphere formulation in rat plasma. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2020, 1160, 122433.	2.3	9
80	Cationic self-nanoemulsifying formulations of tamoxifen with improved biopharmaceutical attributes and anticancer activity: Systematic development and evaluation. Journal of Molecular Liquids, 2020, 320, 114534.	4.9	1
81	Beta-catenin non-canonical pathway: A potential target for inflammatory and hyperproliferative state via expression of transglutaminase 2 in psoriatic skin keratinocyte. Dermatologic Therapy, 2020, 33, e14209.	1.7	17
82	Polio Elimination in North-West Pakistan Faces Setbacks in War-Affected Areas. Asia-Pacific Journal of Public Health, 2020, 32, 292-293.	1.0	0
83	<sc>SARS CoV</sc> 2 aggravates cellular metabolism mediated complications in<sc>COVID</sc> 19 infection. Dermatologic Therapy, 2020, 33, e13871.	1.7	31
84	Development of solid lipid nanoparticle as carrier of pioglitazone for amplification of oral efficacy: Formulation design optimization, in-vitro characterization and in-vivo biological evaluation. Journal of Drug Delivery Science and Technology, 2020, 57, 101674.	3.0	25
85	Origin, Potential Therapeutic Targets and Treatment for Coronavirus Disease (COVID-19). Pathogens, 2020, 9, 307.	2.8	62
86	Multiple Risk Factors: A Challenge in the Management of Autism. Current Pharmaceutical Design, 2020, 26, 743-754.	1.9	15
87	Genotoxic potential of a novel PDE-4B inhibitor Apremilast by chromosomal aberration and micronucleus assay in mice. Saudi Pharmaceutical Journal, 2020, 28, 615-620.	2.7	1
88	Functionalized graphene-based nanomaterials for drug delivery and biomedical applications in cancer chemotherapy. , 2019, , 429-460.		6
89	Dietary Phytochemicals and Their Potential Effects on Diabetes Mellitus 2. , 2019, , 65-86.		2
90	Medicinal Plants in the Treatment of Arthritis. , 2019, , 101-137.		4

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91	Rutin inhibits carfilzomib-induced oxidative stress and inflammation via the NOS-mediated NF- $\kappa$ B signaling pathway. <i>Inflammopharmacology</i> , 2019, 27, 817-827.	3.9	38
92	Therapeutic role of calcium and vitamin K3 in chemically induced hepatocarcinogenesis – new tools for cancer treatment. <i>Archives of Physiology and Biochemistry</i> , 2019, 125, 270-275.	2.1	7
93	Antineoplastic influence of nimesulide in chemically induced hepatocellular carcinoma by inhibition of DNA synthesis. <i>Inflammopharmacology</i> , 2019, 27, 89-98.	3.9	8
94	Protective effect of oleane-12-en-3 $\beta$ -ol-28-oic acid 3 $\beta$ -D-glucopyranoside in ethanol induced gastric ulcer by enhancing the prostaglandin E2 level. <i>Journal of Ethnopharmacology</i> , 2018, 211, 394-399.	4.1	8
95	Alteration of serum immunoglobins, C-reactive protein, vitamin D, and electrolyte by atenolol and amlodipine in stress-induced hypertensive rats. <i>Molecular and Cellular Biochemistry</i> , 2018, 445, 99-103.	3.1	4
96	Evaluation of diphenhydramine in talc induced type 2 diabetes mellitus in Wistar rats. <i>Biomedicine and Pharmacotherapy</i> , 2018, 97, 652-655.	5.6	3
97	Mechanism of Action of Anticancer Herbal Medicines. , 2018, , 337-360.		2
98	Emergence in the functionalized carbon nanotubes as smart nanocarriers for drug delivery applications. , 2018, , 105-133.		24
99	Metal-organic frameworks as expanding hybrid carriers with diverse therapeutic applications. , 2018, , 1-34.		4
100	Oxyphenbutazone promotes cytotoxicity in rats and Hep3B cells via suppression of PGE2 and deactivation of Wnt/ $\beta$ -catenin signaling pathway. <i>Molecular and Cellular Biochemistry</i> , 2018, 444, 187-196.	3.1	11
101	Rutin Attenuates Carfilzomib-Induced Cardiotoxicity Through Inhibition of NF- $\kappa$ B, Hypertrophic Gene Expression and Oxidative Stress. <i>Cardiovascular Toxicology</i> , 2017, 17, 58-66.	2.7	55
102	Thiamine potentiates chemoprotective effects of ibuprofen in DEN induced hepatic cancer via alteration of oxidative stress and inflammatory mechanism. <i>Archives of Biochemistry and Biophysics</i> , 2017, 623-624, 58-63.	3.0	28
103	Dacarbazine nanoparticle topical delivery system for the treatment of melanoma. <i>Scientific Reports</i> , 2017, 7, 16517.	3.3	51
104	Therapeutic Applications of Liposomal Based Drug Delivery and Drug Targeting for Immune Linked Inflammatory Maladies: A Contemporary View Point. <i>Current Drug Targets</i> , 2017, 18, 1558-1571.	2.1	40
105	Anticancer effect of rosiglitazone in rats treated with N-nitrosodiethylamine via inhibition of DNA synthesis: an implication for hepatocellular carcinoma. <i>RSC Advances</i> , 2015, 5, 68385-68391.	3.6	8
106	Fixed dose combination therapy loperamide and niacin ameliorates diethylnitrosamine-induced liver carcinogenesis in albino Wistar rats. <i>RSC Advances</i> , 2015, 5, 67996-68002.	3.6	18
107	Cancer initiating properties of erythrosine supplemented with sub necrotic dose of diethyl nitrosamine: potential effects on biochemical parameters of liver, Vitamin C and E. <i>Molecular and Cellular Toxicology</i> , 2015, 11, 357-366.	1.7	2
108	Antidiabetic potential of triterpenoid saponin isolated from <i>Primula denticulate</i> . <i>Pharmaceutical Biology</i> , 2014, 52, 750-755.	2.9	21



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109	Formulation and evaluation of sustained release matrix tablet of rabeprazole using wet granulation technique. Journal of Pharmacy and Bioallied Sciences, 2014, 6, 180.	0.6	8
110	Therapeutic exploration of betulinic acid in chemically induced hypothyroidism. Molecular and Cellular Biochemistry, 2014, 386, 27-34.	3.1	8
111	Talc used in anticancer drugs is promoter for diabetes in hepatocellular carcinoma induced rats. European Journal of Cancer, 2014, 50, 247-248.	2.8	6
112	Antifungal effect of Gatifloxacin and copper ions combination. Journal of Antibiotics, 2014, 67, 499-504.	2.0	8
113	Anticonvulsant activity of Morusin isolated from Morus alba: Modulation of GABA receptor. Biomedicine and Aging Pathology, 2014, 4, 29-32.	0.8	24
114	Anticancer effect of ursolic acid stearyl glucoside in chemically induced hepatocellular carcinoma. Journal of Physiology and Biochemistry, 2013, 69, 687-695.	3.0	19
115	Hepatoprotective potential of new steroid against carbon tetrachloride-induced hepatic injury. Molecular and Cellular Biochemistry, 2013, 378, 275-281.	3.1	6
116	Anxiolytic potential of ursolic acid derivative-a stearyl glucoside isolated from Lantana camara L. (verbanaceae). Asian Pacific Journal of Tropical Medicine, 2013, 6, 433-437.	0.8	15
117	Ectopic pregnancy: a review. Archives of Gynecology and Obstetrics, 2013, 288, 747-757.	1.7	89
118	Anticonvulsant activity of ethanol extracts of <i>Vetiveria zizanioides</i> roots in experimental mice. Pharmaceutical Biology, 2013, 51, 1521-1524.	2.9	18
119	Polypharmacy (herbal and synthetic drug combination): a novel approach in the treatment of type-2 diabetes and its complications in rats. Journal of Natural Medicines, 2013, 67, 662-671.	2.3	24
120	Combination of sulfamethoxazole and selenium in anticancer therapy: a novel approach. Molecular and Cellular Biochemistry, 2013, 384, 279-285.	3.1	16
121	Antiulcer and antioxidant activities of a new steroid from Morus alba. Life Sciences, 2013, 92, 202-210.	4.3	58
122	Antiobesity potential of ursolic acid stearyl glucoside by inhibiting pancreatic lipase. European Journal of Pharmacology, 2013, 709, 28-36.	3.5	29
123	Comparison of protective and curative potential of <i>Daucus carota</i> root extract on renal ischemia reperfusion injury in rats. Pharmaceutical Biology, 2013, 51, 856-862.	2.9	10
124	Antineoplastic potential of <i>Bryophyllum pinnatum</i> lam. on chemically induced hepatocarcinogenesis in rats. Pharmacognosy Research (discontinued), 2013, 5, 247.	0.6	15
125	Omega 3 Fatty Acids as Pharmacotherapeutics in Psoriasis: Current Status and Scope of Nanomedicine in its Effective Delivery. Current Drug Targets, 2013, 14, 708-722.	2.1	34
126	Classical to Current Approach for Treatment of Psoriasis: A Review. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2012, 12, 287-302.	1.2	94



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127	Antiepileptic Potential of Ursolic Acid Stearoyl Glucoside by <scp>GABA</scp> Receptor Stimulation. CNS Neuroscience and Therapeutics, 2012, 18, 799-800.	3.9	26
128	Preventive effect of Metformin against N-nitrosodiethylamine-initiated hepatocellular carcinoma in rats. Saudi Pharmaceutical Journal, 2012, 20, 365-370.	2.7	39
129	Sedative, antiepileptic and antipsychotic effects of Viscum album L. (Loranthaceae) in mice and rats. Journal of Ethnopharmacology, 2012, 141, 810-816.	4.1	123
130	Evaluation of anxiolytic activity of embelin isolated from Embelia ribes. Biomedicine and Aging Pathology, 2012, 2, 45-47.	0.8	24
131	Anxiolytic effect of Oxalis corniculata (Oxalidaceae) in mice. Asian Pacific Journal of Tropical Disease, 2012, 2, S837-S840.	0.5	4
132	Anticonvulsant and depressant-like activity of ursolic acid stearyl glucoside isolated from Lantana camara L. (verbanaceae). Asian Pacific Journal of Tropical Disease, 2012, 2, S453-S456.	0.5	15
133	Aphrodisiac properties of Polygonatum verticillatum leaf extract. Asian Pacific Journal of Tropical Disease, 2012, 2, S841-S845.	0.5	13
134	Insight into the Biomarkers as the Novel Anti-Psoriatic Drug Discovery Tool: A Contemporary Viewpoint. Current Drug Discovery Technologies, 2012, 9, 48-62.	1.2	19
135	Advancement in multifunctional nanoparticles for the effective treatment of cancer. Expert Opinion on Drug Delivery, 2012, 9, 367-381.	5.0	90
136	Anti-diabetic potential of ursolic acid stearyl glucoside: A new triterpenic glycosidic ester from Lantana camara. FÅ-toterapÅ-Å¢, 2012, 83, 142-146.	2.2	64
137	Anti-inflammatory and analgesic potential of a novel steroidal derivative from Bryophyllum pinnatum. FÅ-toterapÅ-Å¢, 2012, 83, 853-858.	2.2	61
138	Pharmacological Evaluation of Anxiolytic Activity of Ursolic Acid Stearyl Glucoside Isolated from <i><scp>L</scp>antana camara</i>. CNS Neuroscience and Therapeutics, 2012, 18, 707-708.	3.9	16
139	Emergence of Nanomedicine as Cancer Targeted Magic Bullets: Recent Development and Need to Address the Toxicity Apprehension. Current Drug Discovery Technologies, 2012, 9, 319-329.	1.2	63
140	Effect of Bryophyllum pinnatum Lam. on N-diethylnitrosamine Induced Hepatic Injury in Rats. Biosciences, Biotechnology Research Asia, 2012, 9, 747-755.	0.5	0