

Imran Kazmi

List of Publications by Year in descending order

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140
papers

2,481
citations

270111

25
h-index

312153

41
g-index

142
all docs

142
docs citations

142
times ranked

2903
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.	1.4	2
2	Nanocrystals: Characterization Overview, Applications in Drug Delivery, and Their Toxicity Concerns. <i>Journal of Pharmaceutical Innovation</i> , 2022, 17, 237-248.	1.1	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.	2.0	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.	1.7	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.	1.4	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.	3.6	5
7	Lycopene: A Natural Arsenal in the War against Oxidative Stress and Cardiovascular Diseases. <i>Antioxidants</i> , 2022, 11, 232.	2.2	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.	1.3	9
9	Genes and Longevity of Lifespan. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1499.	1.8	13
10	Nuclear factor-kappa B (NF- κ B) inhibition as a therapeutic target for plant nutraceuticals in mitigating inflammatory lung diseases. <i>Chemico-Biological Interactions</i> , 2022, 354, 109842.	1.7	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.	0.1	0
12	Theranostic Interpolation of Genomic Instability in Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1861.	1.8	8
13	Phytochemicals Mediated Synthesis of AuNPs from <i>Citrullus colocynthis</i> and Their Characterization. <i>Molecules</i> , 2022, 27, 1300.	1.7	9
14	Polycystic Ovarian Syndrome: A Complex Disease with a Genetics Approach. <i>Biomedicines</i> , 2022, 10, 540.	1.4	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.	1.7	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.	1.6	3
17	Rosinidin Flavonoid Ameliorates Hyperglycemia, Lipid Pathways and Proinflammatory Cytokines in Streptozotocin-Induced Diabetic Rats. <i>Pharmaceutics</i> , 2022, 14, 547.	2.0	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.	1.1	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.	1.6	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.	1.4	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.	1.0	4
22	Formulation of Piperine Nanoparticles: In Vitro Breast Cancer Cell Line and In Vivo Evaluation. <i>Polymers</i> , 2022, 14, 1349.	2.0	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.	2.7	10
24	Formulation and Evaluation of Apigenin-Loaded Hybrid Nanoparticles. <i>Pharmaceutics</i> , 2022, 14, 783.	2.0	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.	1.7	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.	1.0	5
27	Allicin, an Antioxidant and Neuroprotective Agent, Ameliorates Cognitive Impairment. <i>Antioxidants</i> , 2022, 11, 87.	2.2	33
28	6-Shogaol Attenuates Traumatic Brain Injury-Induced Anxiety/Depression-like Behavior via Inhibition of Oxidative Stress-Influenced Expressions of Inflammatory Mediators TNF- α , IL-1 β , and BDNF: Insight into the Mechanism. <i>ACS Omega</i> , 2022, 7, 140-148.	1.6	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.	1.4	3
30	Genomic Analysis of Multidrug-Resistant Hypervirulent (Hypermucoviscous) <i>Klebsiella pneumoniae</i> Strain Lacking the Hypermucoviscous Regulators (<i>rmpA/rmpA2</i>). <i>Antibiotics</i> , 2022, 11, 596.	1.5	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.	0.7	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.	1.7	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.	1.5	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.	1.6	8
35	The Ameliorative Role of Hibiscetin against High-Fat Diets and Streptozotocin-Induced Diabetes in Rodents via Inhibiting Tumor Necrosis Factor- α , Interleukin-1 β , and Malondialdehyde Level. <i>Processes</i> , 2022, 10, 1396.	1.3	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.	2.0	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.	1.6	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.	0.7	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.	1.4	28
40	Biochemical interaction of salt sensitivity: a key player for the development of essential hypertension. Molecular and Cellular Biochemistry, 2021, 476, 767-773.	1.4	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.	1.4	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.	1.4	4
43	Nanomedicine in treatment of breast cancer – A challenge to conventional therapy. Seminars in Cancer Biology, 2021, 69, 279-292.	4.3	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.	2.5	5
45	Development and validation of a new UPLC-MS/MS method for quantification of ganoderic acid-A loaded nanolipidic carrier in rat plasma and application to pharmacokinetic studies. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1163, 122501.	1.2	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.	0.4	9
47	Scale-up fermentation of Escherichia coli for the production of recombinant endoglucanase from Clostridium thermocellum. Scientific Reports, 2021, 11, 7145.	1.6	11
48	Calcium sensing receptor hyperactivation through viral envelop protein E of SARS CoV2: A novel target for cardio-renal damage in COVID-19 infection. Drug Development Research, 2021, 82, 784-788.	1.4	7
49	Potential of Natural Bioactive Compounds in Management of Diabetes: Review of Preclinical and Clinical Evidence. Current Pharmacology Reports, 2021, 7, 107-122.	1.5	5
50	Methanolic extract of Cucumis melo attenuates ethylene glycol-induced nephrolithiasis in Wistar rats. Urolithiasis, 2021, 49, 301-308.	1.2	5
51	Autism - A Comprehensive Array of Prominent Signs and Symptoms. Current Pharmaceutical Design, 2021, 27, 1418-1433.	0.9	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.	1.8	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.	1.4	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, . .	0.7	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. <i>Journal of Chromatographic Science</i> , 2021, , .	0.7	5
56	Nano lipidic carriers for codelivery of sorafenib and ganoderic acid for enhanced synergistic antitumor efficacy against hepatocellular carcinoma. <i>Saudi Pharmaceutical Journal</i> , 2021, 29, 843-856.	1.2	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. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 6963-6971.	1.8	22
58	The role of HGF/MET in liver cancer. <i>Future Medicinal Chemistry</i> , 2021, 13, 1829-1832.	1.1	23
59	Fustin Ameliorates Elevated Levels of Leptin, Adiponectin, Serum TNF- α , and Intracellular Oxidative Free Radicals in High-Fat Diet and Streptozotocin-Induced Diabetic Rats. <i>ACS Omega</i> , 2021, 6, 26098-26107.	1.6	5
60	Disruption of the biological activity of protease-activated receptors2/4 in adults rather than children in SARS CoV α 2 virus-mediated mortality in COVID α 19 infection. <i>Drug Development Research</i> , 2021, 82, 1075-1078.	1.4	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. <i>Journal of Chromatographic Science</i> , 2021, , .	0.7	1
62	Pathobiological Relationship of Excessive Dietary Intake of Choline/L-Carnitine: A TMAO Precursor-Associated Aggravation in Heart Failure in Sarcopenic Patients. <i>Nutrients</i> , 2021, 13, 3453.	1.7	9
63	Systematic development of lectin conjugated microspheres for nose-to-brain delivery of rivastigmine for the treatment of Alzheimer's disease. <i>Biomedicine and Pharmacotherapy</i> , 2021, 141, 111829.	2.5	18
64	Boswellic Acid Attenuates Scopolamine-Induced Neurotoxicity and Dementia in Rats: Possible Mechanism of Action. <i>International Journal of Pharmacology</i> , 2021, 17, 499-505.	0.1	4
65	Formulation, Optimization and Evaluation of Luteolin-Loaded Topical Nanoparticulate Delivery System for the Skin Cancer. <i>Pharmaceutics</i> , 2021, 13, 1749.	2.0	14
66	Symptomatic, Genetic, and Mechanistic Overlaps between Autism and Alzheimer's Disease. <i>Biomolecules</i> , 2021, 11, 1635.	1.8	16
67	Activation of TWEAK/Fn14 signaling suppresses TRAFs/NF- κ B pathway in the pathogenesis of cancer. <i>EXCLI Journal</i> , 2021, 20, 232-235.	0.5	5
68	Nanotechnology as a Novel Approach in Combating Microbes Providing an Alternative to Antibiotics. <i>Antibiotics</i> , 2021, 10, 1473.	1.5	80
69	Sodium-Glucose Cotransporter-2 Inhibitors Improve Cardiovascular Dysfunction in Type 2 Diabetic East Asians. <i>Metabolites</i> , 2021, 11, 794.	1.3	0
70	Fustin Inhibits Oxidative Free Radicals and Inflammatory Cytokines in Cerebral Cortex and Hippocampus and Protects Cognitive Impairment in Streptozotocin-Induced Diabetic Rats. <i>ACS Chemical Neuroscience</i> , 2021, 12, 4587-4597.	1.7	5
71	Formulation and Evaluation of Kaempferol Loaded Nanoparticles against Experimentally Induced Hepatocellular Carcinoma: In Vitro and In Vivo Studies. <i>Pharmaceutics</i> , 2021, 13, 2086.	2.0	16
72	Green Synthesis and Characterization of Copper Nanoparticles Using <i>Fortunella margarita</i> Leaves. <i>Polymers</i> , 2021, 13, 4364.	2.0	20

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73	Current Overview on Therapeutic Potential of Vitamin D in Inflammatory Lung Diseases. <i>Biomedicines</i> , 2021, 9, 1843.	1.4	5
74	Thiamin Regresses the Anticancer Efficacy of Methotrexate in the Amelioration of Diethyl Nitrosamine-Induced Hepatocellular Carcinoma in Wistar Strain Rats. <i>Nutrition and Cancer</i> , 2020, 72, 170-181.	0.9	13
75	Liposomes as Anticancer Therapeutic Drug Carrier™s Systems: More than a Tour de Force. <i>Current Nanomedicine</i> , 2020, 10, 178-185.	0.2	8
76	The game is not over for polio virus in India; it can strike back again. <i>Clinical Epidemiology and Global Health</i> , 2020, 8, 652.	0.9	0
77	Cardioprotective Effect of Tangeretin by Inhibiting PTEN/AKT/mTOR Axis in Experimental Sepsis-Induced Myocardial Dysfunction. <i>Molecules</i> , 2020, 25, 5622.	1.7	7
78	<p>Cationic Solid Lipid Nanoparticles of Resveratrol for Hepatocellular Carcinoma Treatment: Systematic Optimization, in vitro Characterization and Preclinical Investigation<p>. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 9283-9299.	3.3	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. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2020, 1160, 122433.	1.2	9
80	Cationic self-nanoemulsifying formulations of tamoxifen with improved biopharmaceutical attributes and anticancer activity: Systematic development and evaluation. <i>Journal of Molecular Liquids</i> , 2020, 320, 114534.	2.3	1
81	Betaâ€œatenin nonâ€œcanonical pathway: A potential target for inflammatory and hyperproliferative state via expression of transglutaminase 2 in psoriatic skin keratinocyte. <i>Dermatologic Therapy</i> , 2020, 33, e14209.	0.8	17
82	Polio Elimination in North-West Pakistan Faces Setbacks in War-Affected Areas. <i>Asia-Pacific Journal of Public Health</i> , 2020, 32, 292-293.	0.4	0
83	<scp>SARS CoV</scp>â€œ2 aggravates cellular metabolism mediated complications in<scp>COVID</scp>â€œ19 infection. <i>Dermatologic Therapy</i> , 2020, 33, e13871.	0.8	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. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 57, 101674.	1.4	25
85	Origin, Potential Therapeutic Targets and Treatment for Coronavirus Disease (COVID-19). <i>Pathogens</i> , 2020, 9, 307.	1.2	62
86	Multiple Risk Factors: A Challenge in the Management of Autism. <i>Current Pharmaceutical Design</i> , 2020, 26, 743-754.	0.9	15
87	Genotoxic potential of a novel PDE-4B inhibitor Apremilast by chromosomal aberration and micronucleus assay in mice. <i>Saudi Pharmaceutical Journal</i> , 2020, 28, 615-620.	1.2	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- κ B signaling pathway. <i>Inflammopharmacology</i> , 2019, 27, 817-827.	1.9	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.	1.0	7
93	Antineoplastic influence of nimesulide in chemically induced hepatocellular carcinoma by inhibition of DNA synthesis. <i>Inflammopharmacology</i> , 2019, 27, 89-98.	1.9	8
94	Protective effect of oleane-12-en-3 β -ol-28-oic acid 3 β -D-glucoopyranoside in ethanol induced gastric ulcer by enhancing the prostaglandin E2 level. <i>Journal of Ethnopharmacology</i> , 2018, 211, 394-399.	2.0	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.	1.4	4
96	Evaluation of diphenhydramine in talc induced type 2 diabetes mellitus in Wistar rats. <i>Biomedicine and Pharmacotherapy</i> , 2018, 97, 652-655.	2.5	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/ β -catenin signaling pathway. <i>Molecular and Cellular Biochemistry</i> , 2018, 444, 187-196.	1.4	11
101	Rutin Attenuates Carfilzomib-Induced Cardiotoxicity Through Inhibition of NF- κ B, Hypertrophic Gene Expression and Oxidative Stress. <i>Cardiovascular Toxicology</i> , 2017, 17, 58-66.	1.1	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.	1.4	28
103	Dacarbazine nanoparticle topical delivery system for the treatment of melanoma. <i>Scientific Reports</i> , 2017, 7, 16517.	1.6	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.	1.0	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.	1.7	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.	1.7	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.	0.8	2
108	Antidiabetic potential of triterpenoid saponin isolated from <i>Primula denticulate</i> . <i>Pharmaceutical Biology</i> , 2014, 52, 750-755.	1.3	21

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109	Formulation and evaluation of sustained release matrix tablet of rabeprazole using wet granulation technique. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2014, 6, 180.	0.2	8
110	Therapeutic exploration of betulinic acid in chemically induced hypothyroidism. <i>Molecular and Cellular Biochemistry</i> , 2014, 386, 27-34.	1.4	8
111	Talc used in anticancer drugs is promoter for diabetes in hepatocellular carcinoma induced rats. <i>European Journal of Cancer</i> , 2014, 50, 247-248.	1.3	6
112	Antifungal effect of Gatifloxacin and copper ions combination. <i>Journal of Antibiotics</i> , 2014, 67, 499-504.	1.0	8
113	Anticonvulsant activity of Morusin isolated from <i>Morus alba</i> : Modulation of GABA receptor. <i>Biomedicine and Aging Pathology</i> , 2014, 4, 29-32.	0.8	24
114	Anticancer effect of ursolic acid stearyl glucoside in chemically induced hepatocellular carcinoma. <i>Journal of Physiology and Biochemistry</i> , 2013, 69, 687-695.	1.3	19
115	Hepatoprotective potential of new steroid against carbon tetrachloride-induced hepatic injury. <i>Molecular and Cellular Biochemistry</i> , 2013, 378, 275-281.	1.4	6
116	Anxiolytic potential of ursolic acid derivative-a stearyl glucoside isolated from <i>Lantana camara</i> L. (verbanaceae). <i>Asian Pacific Journal of Tropical Medicine</i> , 2013, 6, 433-437.	0.4	15
117	Ectopic pregnancy: a review. <i>Archives of Gynecology and Obstetrics</i> , 2013, 288, 747-757.	0.8	89
118	Anticonvulsant activity of ethanol extracts of <i>Vetiveria zizanioides</i> roots in experimental mice. <i>Pharmaceutical Biology</i> , 2013, 51, 1521-1524.	1.3	18
119	Polypharmacy (herbal and synthetic drug combination): a novel approach in the treatment of type-2 diabetes and its complications in rats. <i>Journal of Natural Medicines</i> , 2013, 67, 662-671.	1.1	24
120	Combination of sulfamethoxazole and selenium in anticancer therapy: a novel approach. <i>Molecular and Cellular Biochemistry</i> , 2013, 384, 279-285.	1.4	16
121	Antiulcer and antioxidant activities of a new steroid from <i>Morus alba</i> . <i>Life Sciences</i> , 2013, 92, 202-210.	2.0	58
122	Antiobesity potential of ursolic acid stearyl glucoside by inhibiting pancreatic lipase. <i>European Journal of Pharmacology</i> , 2013, 709, 28-36.	1.7	29
123	Comparison of protective and curative potential of <i>Daucus carota</i> root extract on renal ischemia reperfusion injury in rats. <i>Pharmaceutical Biology</i> , 2013, 51, 856-862.	1.3	10
124	Antineoplastic potential of <i>Bryophyllum pinnatum</i> lam. on chemically induced hepatocarcinogenesis in rats. <i>Pharmacognosy Research (discontinued)</i> , 2013, 5, 247.	0.3	15
125	Omega 3 Fatty Acids as Pharmacotherapeutics in Psoriasis: Current Status and Scope of Nanomedicine in its Effective Delivery. <i>Current Drug Targets</i> , 2013, 14, 708-722.	1.0	34
126	Classical to Current Approach for Treatment of Psoriasis: A Review. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2012, 12, 287-302.	0.6	94

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127	Antiepileptic Potential of Ursolic Acid Stearoyl Glucoside by <sc>GABA</sc> Receptor Stimulation. CNS Neuroscience and Therapeutics, 2012, 18, 799-800.	1.9	26
128	Preventive effect of Metformin against N-nitrosodiethylamine-initiated hepatocellular carcinoma in rats. Saudi Pharmaceutical Journal, 2012, 20, 365-370.	1.2	39
129	Sedative, antiepileptic and antipsychotic effects of Viscum album L. (Loranthaceae) in mice and rats. Journal of Ethnopharmacology, 2012, 141, 810-816.	2.0	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.	0.6	19
135	Advancement in multifunctional nanoparticles for the effective treatment of cancer. Expert Opinion on Drug Delivery, 2012, 9, 367-381.	2.4	90
136	Anti-diabetic potential of ursolic acid stearyl glucoside: A new triterpenic glycosidic ester from Lantana camara. FĀ-toterapĀ-Āĉ, 2012, 83, 142-146.	1.1	64
137	Anti-inflammatory and analgesic potential of a novel steroidal derivative from Bryophyllum pinnatum. FĀ-toterapĀ-Āĉ, 2012, 83, 853-858.	1.1	61
138	Pharmacological Evaluation of Anxiolytic Activity of Ursolic Acid Stearyl Glucoside Isolated from <i><sc>L</sc>antana camara</i>. CNS Neuroscience and Therapeutics, 2012, 18, 707-708.	1.9	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.	0.6	63
140	Effect of Bryophyllum pinnatum Lam. on N-diethylnitrosamine Induced Hepatic Injury in Rats. Biosciences, Biotechnology Research Asia, 2012, 9, 747-755.	0.2	0