

Muhammad Abbas

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

1,636
citations

471061

17
h-index

301761

39
g-index

43
all docs

43
docs citations

43
times ranked

2269
citing authors

#	ARTICLE	IF	CITATIONS
1	Chlorogenic acid (CGA): A pharmacological review and call for further research. <i>Biomedicine and Pharmacotherapy</i> , 2018, 97, 67-74.	2.5	899
2	TRPM8 channels: A review of distribution and clinical role. <i>European Journal of Pharmacology</i> , 2020, 882, 173312.	1.7	58
3	The relevance of gastric cancer biomarkers in prognosis and pre- and post- chemotherapy in clinical practice. <i>Biomedicine and Pharmacotherapy</i> , 2017, 95, 1082-1090.	2.5	56
4	Current and future biomarkers in gastric cancer. <i>Biomedicine and Pharmacotherapy</i> , 2018, 103, 1688-1700.	2.5	44
5	Design, synthesis and evaluation of novel diaryl-1,5-diazoles derivatives bearing morpholine as potent dual COX-2/5-LOX inhibitors and antitumor agents. <i>European Journal of Medicinal Chemistry</i> , 2019, 169, 168-184.	2.6	34
6	Drinking-water nitrate and cancer risk: A systematic review and meta-analysis. <i>Archives of Environmental and Occupational Health</i> , 2022, 77, 51-67.	0.7	33
7	Pharmacological effects and potential therapeutic targets of DT-13. <i>Biomedicine and Pharmacotherapy</i> , 2018, 97, 255-263.	2.5	31
8	Experimental rodent models of chronic prostatitis and evaluation criteria. <i>Biomedicine and Pharmacotherapy</i> , 2018, 108, 1894-1901.	2.5	27
9	Naturally occurring reactive sulfur species, their activity against Caco-2 cells, and possible modes of biochemical action. <i>Journal of Sulfur Chemistry</i> , 2008, 29, 251-268.	1.0	26
10	Clinical evaluation of carcinoembryonic and carbohydrate antigens as cancer biomarkers to monitor palliative chemotherapy in advanced stage gastric cancer. <i>Current Problems in Cancer</i> , 2019, 43, 5-17.	1.0	24
11	Design, synthesis and evaluation of DNA nano-cubes as a core material protected by the alginate coating for oral administration of anti-diabetic drug. <i>Journal of Food and Drug Analysis</i> , 2019, 27, 805-814.	0.9	23
12	Cardio-supportive devices (VRD & DCC device) and patches for advanced heart failure: A review, summary of state of the art and future directions. <i>Biomedicine and Pharmacotherapy</i> , 2018, 102, 41-54.	2.5	22
13	A novel ventricular restraint device (ASD) repetitively deliver <i>Salvia miltiorrhiza</i> to epicardium have good curative effects in heart failure management. <i>Biomedicine and Pharmacotherapy</i> , 2017, 95, 701-710.	2.5	21
14	DNA scaffold nanoparticles coated with HPMC/EC for oral delivery. <i>International Journal of Pharmaceutics</i> , 2019, 562, 321-332.	2.6	21
15	Retrospective study on melanosis coli as risk factor of colorectal neoplasm: a 3-year colonoscopic finding in Zhuhai Hospital, China. <i>International Journal of Colorectal Disease</i> , 2020, 35, 213-222.	1.0	21
16	A Review of Medicinal Plants in Cardiovascular Disorders: Benefits and Risks. <i>The American Journal of Chinese Medicine</i> , 2020, 48, 259-286.	1.5	20
17	A DNA-based nanocarrier for efficient cancer therapy. <i>Journal of Pharmaceutical Analysis</i> , 2021, 11, 330-339.	2.4	20
18	Association between Dietary Nitrate, Nitrite Intake, and Site-Specific Cancer Risk: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2022, 14, 666.	1.7	20

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19	In-vitro Pre-Treatment of Cancer Cells with TGF- β 1: A Novel Approach of Tail Vein Lung Cancer Metastasis Mouse Model for Anti-Metastatic Studies. <i>Current Molecular Pharmacology</i> , 2019, 12, 249-260.	0.7	18
20	Puromycins Bâ€E, Naturally Occurring Amino-Nucleosides Produced by the Himalayan Isolate <i>Streptomyces</i> sp. PU-14G. <i>Journal of Natural Products</i> , 2018, 81, 2560-2566.	1.5	16
21	PLL-alginate and the HPMC-EC hybrid coating over the 3D DNA nanocubes as compact nanoparticles for oral administration. <i>Applied Nanoscience (Switzerland)</i> , 2019, 9, 2105-2115.	1.6	16
22	Chitosan-coated rectangular DNA nanospheres for better outcomes of anti-diabetic drug. <i>Journal of Nanoparticle Research</i> , 2019, 21, 1.	0.8	16
23	Clinicopathologic and epidemiological characteristics of prognostic factors in post-surgical survival of colorectal cancer patients in Jiangsu Province, China. <i>Cancer Epidemiology</i> , 2019, 62, 101565.	0.8	14
24	Synthetic NRG-1 functionalized DNA nanospindels towards HER2/neu targets for in vitro anti-cancer activity assessment against breast cancer MCF-7 cells. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 182, 113133.	1.4	14
25	Clinical Evaluation of Serum Tumor Markers in Patients With Advanced-Stage Non-Small Cell Lung Cancer Treated With Palliative Chemotherapy in China. <i>Frontiers in Oncology</i> , 2020, 10, 800.	1.3	13
26	Synthesis of Ligand Functionalized ErbB-3 Targeted Novel DNA Nano-Threads Loaded with the Low Dose of Doxorubicin for Efficient In Vitro Evaluation of the Resistant Anti-Cancer Activity. <i>Pharmaceutical Research</i> , 2020, 37, 75.	1.7	13
27	Understanding of Immune Escape Mechanisms and Advances in Cancer Immunotherapy. <i>Journal of Oncology</i> , 2022, 2022, 1-13.	0.6	13
28	Recent Advances of Magnetic Gold Hybrids and Nanocomposites, and Their Potential Biological Applications. <i>Magnetochemistry</i> , 2022, 8, 38.	1.0	13
29	Evaluation of chitosan/eudragit hybrid coating over cubic DNA nanospheres with superior stability and therapeutic outcomes. <i>Journal of Drug Delivery Science and Technology</i> , 2019, 52, 577-585.	1.4	12
30	Comparative Effectiveness of Pemetrexed-platinum Doublet Chemotherapy With or Without Bevacizumab as First-line Therapy for Treatment-naïve Patients With Advanced Nonsquamous Non-small-cell Lung Cancer in China. <i>Clinical Therapeutics</i> , 2019, 41, 518-529.	1.1	12
31	Research progress of phosphatidylinositol 4-kinase and its inhibitors in inflammatory diseases. <i>European Journal of Pharmacology</i> , 2021, 907, 174300.	1.7	10
32	The Design of Multifunctional Antioxidants Against the Damaging Ingredients of Oxidative Stress. Phosphorus, Sulfur and Silicon and the Related Elements, 2008, 183, 863-888.	0.8	9
33	Comparative effectiveness study of single high-dose cisplatin with fractionated doses cisplatin in first-line therapy for treatment-naïve Chinese patients with advanced non-small-cell lung cancer. <i>Current Problems in Cancer</i> , 2019, 43, 100466.	1.0	7
34	An epicardial delivery of nitroglycerine by active hydraulic ventricular support drug delivery system improves cardiac function in a rat model. <i>Drug Delivery and Translational Research</i> , 2020, 10, 23-33.	3.0	7
35	Facing the Threat of COVID-19 in Pakistan: A Nation's Dilemma. <i>Value in Health Regional Issues</i> , 2021, 24, 90-95.	0.5	7
36	Targeting folate receptors (β 1) to internalize the bleomycin loaded DNA-nanotubes into prostate cancer xenograft CWR22R cells. <i>Journal of Molecular Liquids</i> , 2020, 316, 113785.	2.3	6

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37	Clinical evaluation of plasma coagulation parameters in patients with advanced-stage non-small cell lung cancer treated with palliative chemotherapy in China. <i>International Journal of Clinical Practice</i> , 2020, 74, e13619.	0.8	5
38	Factors influencing treatment outcomes of tuberculosis patients attending health facilities in Galkayo Puntland, Somalia. <i>Journal of Public Health</i> , 2021, 43, 887-895.	1.0	5
39	Pri-miR-34b/c rs4938723 Polymorphism is Associated with Decreased Risk and Better Prognosis for Colorectal Cancer Patients. <i>Archives of Medical Research</i> , 2019, 50, 55-62.	1.5	4
40	An Overview of Healthcare Systems in Comoros: The Effects of Two Decades of Political Instability. <i>Annals of Global Health</i> , 2021, 87, 84.	0.8	3
41	Real-life experience with nivolumab monotherapy in patients with advanced lung cancer: Efficacy and immune-related adverse events at Jiangsu Cancer Hospital, Nanjing, China. <i>Current Medicine Research and Practice</i> , 2020, 10, 93-99.	0.1	2
42	A cardiac troponin I study in a minimally invasive myocardial infarction canine model. <i>Journal of Applied Biomedicine</i> , 2019, 17, 39-39.	0.6	1
43	To Determine the Seroprevalence of Hepatitis C Virus in Patients of Teku Hospital, Nepal, Kathmandu. <i>Journal of Applied Pharmacy</i> , 2016, 08, .	0.1	0