

Eunus S Ali

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

1,679
citations

361413

20
h-index

302126

39
g-index

45
all docs

45
docs citations

45
times ranked

2484
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting Redox Signaling and ROS Metabolism in Cancer Treatment. , 2022, , 1791-1818.		0
2	Anti-Proliferative Naphthalene Glucoside from Aerial Part of Neanotis wightiana. Chemistry of Natural Compounds, 2022, 58, 21-26.	0.8	0
3	Purine nucleotide depletion prompts cell migration by stimulating the serine synthesis pathway. Nature Communications, 2022, 13, 2698.	12.8	25
4	The mTORC1-SLC4A7 axis stimulates bicarbonate import to enhance de novo nucleotide synthesis. Molecular Cell, 2022, 82, 3284-3298.e7.	9.7	14
5	Targeting cancer cells with nanotherapeutics and nanodiagnostics: Current status and future perspectives. Seminars in Cancer Biology, 2021, 69, 52-68.	9.6	125
6	The phytochemical, biological, and medicinal attributes of phytoecdysteroids: An updated review. Acta Pharmaceutica Sinica B, 2021, 11, 1740-1766.	12.0	51
7	<i>De novo</i> purine biosynthesis is a major driver of chemoresistance in glioblastoma. Brain, 2021, 144, 1230-1246.	7.6	30
8	mTORC1 stimulates cell growth through SAM synthesis and m6A mRNA-dependent control of protein synthesis. Molecular Cell, 2021, 81, 2076-2093.e9.	9.7	77
9	Impaired Ca ²⁺ signaling due to hepatic steatosis mediates hepatic insulin resistance in Alström syndrome mice that is reversed by GLP-1 analog treatment. American Journal of Physiology - Cell Physiology, 2021, 321, C187-C198.	4.6	5
10	TRPM2 Non-Selective Cation Channels in Liver Injury Mediated by Reactive Oxygen Species. Antioxidants, 2021, 10, 1243.	5.1	16
11	Effects of nerol on paracetamol-induced liver damage in Wistar albino rats. Biomedicine and Pharmacotherapy, 2021, 140, 111732.	5.6	23
12	Targeting Redox Signaling and ROS Metabolism in Cancer Treatment. , 2021, , 1-28.		0
13	Antiviral potential of garlic (<i>Allium sativum</i>) and its organosulfur compounds: A systematic update of pre-clinical and clinical data. Trends in Food Science and Technology, 2020, 104, 219-234.	15.1	146
14	Targeting Ca ²⁺ Signaling in the Initiation, Promotion and Progression of Hepatocellular Carcinoma. Cancers, 2020, 12, 2755.	3.7	11
15	ERK2 Phosphorylates PFAS to Mediate Posttranslational Control of De Novo Purine Synthesis. Molecular Cell, 2020, 78, 1178-1191.e6.	9.7	44
16	A Perspective on Emerging Therapeutic Interventions for COVID-19. Frontiers in Public Health, 2020, 8, 281.	2.7	49
17	Chemical profile, traditional uses, and biological activities of Piper chaba Hunter: A review. Journal of Ethnopharmacology, 2020, 257, 112853.	4.1	17
18	Chemical profile and therapeutic potentials of <i>Xylocarpus moluccensis</i> (Lam.) M. Roem.: A literature-based review. Journal of Ethnopharmacology, 2020, 259, 112958.	4.1	10

#	ARTICLE	IF	CITATIONS
19	Anti-Cancer Effects of Asiatic Acid, a Triterpene from <i>Centilla asiatica</i> L: A Review. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 20, 536-547.	1.7	11
20	Anticancer Perspectives on the Fungal-Derived Polyphenolic Hispolon. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 20, 1636-1647.	1.7	7
21	Deranged hepatocyte intracellular Ca ²⁺ homeostasis and the progression of non-alcoholic fatty liver disease to hepatocellular carcinoma. <i>Cell Calcium</i> , 2019, 82, 102057.	2.4	40
22	A systematic review on antioxidant and antiinflammatory activity of Sesame (<i>Sesamum indicum</i> L.) oil and further confirmation of antiinflammatory activity by chemical profiling and molecular docking. <i>Phytotherapy Research</i> , 2019, 33, 2585-2608.	5.8	38
23	OS6.1 Targeting Purine Metabolism to Overcome Therapeutic Resistance in Glioblastoma. <i>Neuro-Oncology</i> , 2019, 21, iii12-iii12.	1.2	1
24	Antidepressant-like effect of anacardic acid in mice via the L-arginine-nitric oxide-serotonergic system. <i>Phytotherapy Research</i> , 2019, 33, 2126-2138.	5.8	4
25	Cancer Cells Tune the Signaling Pathways to Empower de Novo Synthesis of Nucleotides. <i>Cancers</i> , 2019, 11, 688.	3.7	167
26	Calcium Signaling As a Therapeutic Target for Liver Steatosis. <i>Trends in Endocrinology and Metabolism</i> , 2019, 30, 270-281.	7.1	30
27	Effect of Diets, Familial History, and Alternative Therapies on Genomic Instability of Breast Cancer Patients. <i>Applied Biochemistry and Biotechnology</i> , 2019, 188, 282-296.	2.9	5
28	Abstract 81: ARL13B interacts with IMPDH2 to modulate purine synthesis and temozolomide resistance in glioblastoma. , 2019, , .		0
29	Toxicogenetic study of omeprazole and the modulatory effects of retinol palmitate and ascorbic acid on <i>Allium cepa</i> . <i>Chemosphere</i> , 2018, 204, 220-226.	8.2	12
30	Andrographolide, a diterpene lactone from <i>Andrographis paniculata</i> and its therapeutic promises in cancer. <i>Cancer Letters</i> , 2018, 420, 129-145.	7.2	125
31	Assessment of chemotherapy on various biochemical markers in breast cancer patients. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 2923-2928.	2.6	23
32	Analgesic Activity, Chemical Profiling and Computational Study on <i>Chrysopogon aciculatus</i> . <i>Frontiers in Pharmacology</i> , 2018, 9, 1164.	3.5	13
33	Anticonvulsant effect of anacardic acid in murine models: Putative role of GABAergic and antioxidant mechanisms. <i>Biomedicine and Pharmacotherapy</i> , 2018, 106, 1686-1695.	5.6	23
34	Protective and therapeutic potential of ginger (<i>Zingiber officinale</i>) extract and [6]-gingerol in cancer: A comprehensive review. <i>Phytotherapy Research</i> , 2018, 32, 1885-1907.	5.8	167
35	Evidence for the interaction of peroxiredoxin-4 with the store-operated calcium channel activator STIM1 in liver cells. <i>Cell Calcium</i> , 2018, 74, 14-28.	2.4	5
36	A comprehensive review on biological properties of citrinin. <i>Food and Chemical Toxicology</i> , 2017, 110, 130-141.	3.6	78

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37	Metabolic Disorders and Cancer: Hepatocyte Store-Operated Ca ²⁺ Channels in Nonalcoholic Fatty Liver Disease. <i>Advances in Experimental Medicine and Biology</i> , 2017, 993, 595-621.	1.6	23
38	Correlations between Risk Factors for Breast Cancer and Genetic Instability in Cancer Patientsâ€™A Clinical Perspective Study. <i>Frontiers in Genetics</i> , 2017, 8, 236.	2.3	9
39	The glucagon-like peptide-1 analogue exendin-4 reverses impaired intracellular Ca ²⁺ signalling in steatotic hepatocytes. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2016, 1863, 2135-2146.	4.1	36
40	Norovirus drug candidates that inhibit viral capsid attachment to human histo-blood group antigens. <i>Antiviral Research</i> , 2016, 133, 14-22.	4.1	18
41	Steatosis inhibits liver cell store-operated Ca ²⁺ entry and reduces ER Ca ²⁺ through a protein kinase C-dependent mechanism. <i>Biochemical Journal</i> , 2015, 466, 379-390.	3.7	81
42	An in silico virtual screening study for the design of norovirus inhibitors: fragment-based molecular docking and binding free energy calculations. <i>Carbohydrate Research</i> , 2013, 378, 133-138.	2.3	6
43	Associations between Arsenic Exposure and Global Posttranslational Histone Modifications among Adults in Bangladesh. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 2252-2260.	2.5	113