

Bilal Rah

List of Publications by Year in descending order

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19
papers

514
citations

759233

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794594

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20
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel MMP-2 Inhibitor 3-azidowithaferin A (3-azidoWA) Abrogates Cancer Cell Invasion and Angiogenesis by Modulating Extracellular Par-4. <i>PLoS ONE</i> , 2012, 7, e44039.	2.5	91
2	PAWR-mediated suppression of BCL2 promotes switching of 3-azido withaferin A (3-AWA)-induced autophagy to apoptosis in prostate cancer cells. <i>Autophagy</i> , 2015, 11, 314-331.	9.1	76
3	JAK/STAT Signaling: Molecular Targets, Therapeutic Opportunities, and Limitations of Targeted Inhibitions in Solid Malignancies. <i>Frontiers in Pharmacology</i> , 2022, 13, 821344.	3.5	58
4	Transforming Growth Factor-Beta (TGF- β 2) Signaling in Cancer-A Betrayal Within. <i>Frontiers in Pharmacology</i> , 2022, 13, 791272.	3.5	55
5	Design and Synthesis of Antitumor Heck-Coupled Sclareol Analogues: Modulation of BH3 Family Members by SS-12 in Autophagy and Apoptotic Cell Death. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 3432-3444.	6.4	37
6	4 β -Demethyl-deoxy podophyllotoxin glucoside isolated from <i>Podophyllum hexandrum</i> exhibits potential anticancer activities by altering Chk-2 signaling pathway in MCF-7 breast cancer cells. <i>Chemico-Biological Interactions</i> , 2014, 224, 100-107.	4.0	35
7	Cristacarpin promotes ER stress-mediated ROS generation leading to premature senescence by activation of p21waf-1. <i>Age</i> , 2016, 38, 62.	3.0	24
8	A therapeutically relevant, 3,3 β -diindolylmethane derivative NGD16 attenuates angiogenesis by targeting glucose regulated protein, 78 kDa (GRP78). <i>Chemico-Biological Interactions</i> , 2015, 232, 58-67.	4.0	18
9	Dual modulation of Ras-Mnk and PI3K-AKT-mTOR pathways: A Novel c-FLIP inhibitory mechanism of 3-AWA mediated translational attenuation through dephosphorylation of eIF4E. <i>Scientific Reports</i> , 2016, 6, 18800.	3.3	18
10	<i>Tamarix articulata</i> (T. articulata) - An Important Halophytic Medicinal Plant with Potential Pharmacological Properties. <i>Current Pharmaceutical Biotechnology</i> , 2019, 20, 285-292.	1.6	18
11	A new cytotoxic quinolone alkaloid and a pentacyclic steroidal glycoside from the stem bark of <i>Crataeva nurvala</i> : Study of anti-proliferative and apoptosis inducing property. <i>European Journal of Medicinal Chemistry</i> , 2013, 60, 490-496.	5.5	16
12	DNA binding, artificial nuclease activity and cytotoxic studies of newly synthesized steroidal pyrimidines. <i>International Journal of Biological Macromolecules</i> , 2018, 111, 52-61.	7.5	14
13	<i>Helicobacter pylori</i> Subdues Cytokine Signaling to Alter Mucosal Inflammation via Hypermethylation of Suppressor of Cytokine Signaling 1 Gene During Gastric Carcinogenesis. <i>Frontiers in Oncology</i> , 2020, 10, 604747.	2.8	14
14	Synergistic antitumor effect of 5-fluorouracil and withaferin-A induces endoplasmic reticulum stress-mediated autophagy and apoptosis in colorectal cancer cells. <i>American Journal of Cancer Research</i> , 2020, 10, 799-815.	1.4	11
15	Comparative assessment of biological activities of different parts of halophytic plant <i>Tamarix articulata</i> (T. articulata) growing in Saudi Arabia. <i>Saudi Journal of Biological Sciences</i> , 2020, 27, 2586-2592.	3.8	9
16	Evaluation of biomarkers, genetic mutations, and epigenetic modifications in early diagnosis of pancreatic cancer. <i>World Journal of Gastroenterology</i> , 2021, 27, 6093-6109.	3.3	6
17	Evaluation of the Cytotoxic, Anti-Inflammatory, and Immunomodulatory Effects of Withaferin A (WA) against Lipopolysaccharide (LPS)-Induced Inflammation in Immune Cells Derived from BALB/c Mice. <i>Pharmaceutics</i> , 2022, 14, 1256.	4.5	6
18	<i>Tamarix articulata</i> Inhibits Cell Proliferation, Promotes Cell Death Mechanisms and Triggers G0/G1 Cell Cycle Arrest in Hepatocellular Carcinoma Cells. <i>Food Technology and Biotechnology</i> , 2021, 59, 162-173.	2.1	4

#	ARTICLE	IF	CITATIONS
19	Single nucleotide polymorphisms (SNPs) in prostate cancer: its implications in diagnostics and therapeutics. American Journal of Translational Research (discontinued), 2021, 13, 3868-3889.	0.0	4