

Dana M Zaher

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

400
citations

840776

11
h-index

839539

18
g-index

19
all docs

19
docs citations

19
times ranked

634
citing authors

#	ARTICLE	IF	CITATIONS
1	Immunomodulatory MicroRNAs in cancer: targeting immune checkpoints and the tumor microenvironment. <i>FEBS Journal</i> , 2019, 286, 3540-3557.	4.7	59
2	Tackling Cancer Resistance by Immunotherapy: Updated Clinical Impact and Safety of PD-1/PD-L1 Inhibitors. <i>Cancers</i> , 2018, 10, 32.	3.7	54
3	Recent advances with alkaline phosphatase isoenzymes and their inhibitors. <i>Archiv Der Pharmazie</i> , 2020, 353, e2000011.	4.1	48
4	Nuclear factor- κ B signaling inhibitors revert multidrug-resistance in breast cancer cells. <i>Chemico-Biological Interactions</i> , 2021, 340, 109450.	4.0	36
5	Thiohydantoin derivatives incorporating a pyrazole core: Design, synthesis and biological evaluation as dual inhibitors of topoisomerase-I and cyclooxygenase-2 with anti-cancer and anti-inflammatory activities. <i>Bioorganic Chemistry</i> , 2019, 91, 103132.	4.1	35
6	Synthesis, biological evaluation, and docking studies of new raloxifene sulfonate or sulfamate derivatives as inhibitors of nucleotide pyrophosphatase/phosphodiesterase. <i>European Journal of Medicinal Chemistry</i> , 2019, 181, 111560.	5.5	24
7	Sequencing [4 + 1]-Cycloaddition and Aza-Michael Addition Reactions: A Diastereoselective Cascade for the Rapid Access of Pyrido[2,3-b]thiazolo[2,3-d]imidazo[1,5-a]quinolone Scaffolds as Potential Antibacterial and Anticancer Motifs. <i>Journal of Organic Chemistry</i> , 2019, 84, 14476-14486.	3.2	23
8	Design, synthesis and biological evaluation of new pyrrolidine carboxamide analogues as potential chemotherapeutic agents for hepatocellular carcinoma. <i>European Journal of Medicinal Chemistry</i> , 2017, 139, 804-814.	5.5	18
9	Gliclazide attenuates acetic acid-induced colitis via the modulation of PPAR γ , NF- κ B and MAPK signaling pathways. <i>Toxicology and Applied Pharmacology</i> , 2020, 391, 114919.	2.8	17
10	Design and synthesis of new energy restriction mimetic agents: Potent anti-tumor activities of hybrid motifs of aminothiazoles and coumarins. <i>Scientific Reports</i> , 2020, 10, 2893.	3.3	15
11	Potential Therapeutic Strategies for Lung and Breast Cancers through Understanding the Anti-Angiogenesis Resistance Mechanisms. <i>International Journal of Molecular Sciences</i> , 2020, 21, 565.	4.1	13
12	Design, synthesis, biological evaluation, and modeling studies of novel conformationally-restricted analogues of sorafenib as selective kinase-inhibitory antiproliferative agents against hepatocellular carcinoma cells. <i>European Journal of Medicinal Chemistry</i> , 2021, 210, 113081.	5.5	13
13	Tangeretin boosts the anticancer activity of metformin in breast cancer cells via curbing the energy production. <i>Phytomedicine</i> , 2021, 83, 153470.	5.3	12
14	Antibacterial Activity of Small Molecules Which Eradicate Methicillin-Resistant <i>Staphylococcus aureus</i> Persisters. <i>Frontiers in Microbiology</i> , 2022, 13, 823394.	3.5	12
15	Drug development post COVID-19 pandemic: toward a better system to meet current and future global health challenges. <i>Expert Opinion on Drug Discovery</i> , 2021, 16, 365-371.	5.0	10
16	Pyrrolizine/Indolizine-NSAID Hybrids: Design, Synthesis, Biological Evaluation, and Molecular Docking Studies. <i>Molecules</i> , 2021, 26, 6582.	3.8	6
17	A Novel Benzopyrane Derivative Targeting Cancer Cell Metabolic and Survival Pathways. <i>Cancers</i> , 2021, 13, 2840.	3.7	3
18	Differential expression of pyruvate dehydrogenase E1A and its inactive phosphorylated form among breast cancer subtypes. <i>Life Sciences</i> , 2021, 284, 119885.	4.3	2

#	ARTICLE	IF	CITATIONS
19	Constraining Multi-Drug Resistance in Breast Cancer Cells by Energy Restriction. FASEB Journal, 2019, 33, 675.18.	0.5	0