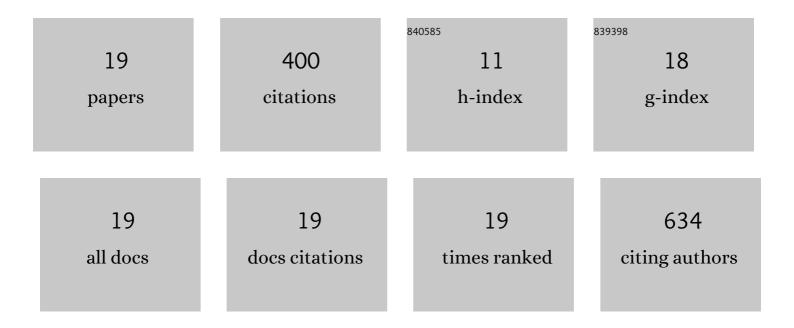
Dana M Zaher

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Immunomodulatory MicroRNAs in cancer: targeting immune checkpoints and the tumor microenvironment. FEBS Journal, 2019, 286, 3540-3557.	2.2	59
2	Tackling Cancer Resistance by Immunotherapy: Updated Clinical Impact and Safety of PD-1/PD-L1 Inhibitors. Cancers, 2018, 10, 32.	1.7	54
3	Recent advances with alkaline phosphatase isoenzymes and their inhibitors. Archiv Der Pharmazie, 2020, 353, e2000011.	2.1	48
4	Nuclear factor-κB signaling inhibitors revert multidrug-resistance in breast cancer cells. Chemico-Biological Interactions, 2021, 340, 109450.	1.7	36
5	Thiohydantoin derivatives incorporating a pyrazole core: Design, synthesis and biological evaluation as dual inhibitors of topoisomerase-I and cycloxygenase-2 with anti-cancer and anti-inflammatory activities. Bioorganic Chemistry, 2019, 91, 103132.	2.0	35
6	Synthesis, biological evaluation, and docking studies of new raloxifene sulfonate or sulfamate derivatives as inhibitors of nucleotide pyrophosphatase/phosphodiesterase. European Journal of Medicinal Chemistry, 2019, 181, 111560.	2.6	24
7	Sequencing [4 + 1]-Cycloaddition and Aza-Michael Addition Reactions: A Diastereoselective Cascade for the Rapid Access of Pyrido[2′,1′:2,3]/Thiazolo[2′,3′:2,3]imidazo[1,5- <i>a</i>) quinolone Scaffolds as Potential Antibacterial and Anticancer Motifs. Journal of Organic Chemistry, 2019, 84, 14476-14486.	1.7	23
8	Design, synthesis and biological evaluation of new pyrrolidine carboxamide analogues as potential chemotherapeutic agents for hepatocellular carcinoma. European Journal of Medicinal Chemistry, 2017, 139, 804-814.	2.6	18
9	Gliclazide attenuates acetic acid-induced colitis via the modulation of PPARγ, NF-κB and MAPK signaling pathways. Toxicology and Applied Pharmacology, 2020, 391, 114919.	1.3	17
10	Design and synthesis of new energy restriction mimetic agents: Potent anti-tumor activities of hybrid motifs of aminothiazoles and coumarins. Scientific Reports, 2020, 10, 2893.	1.6	15
11	Potential Therapeutic Strategies for Lung and Breast Cancers through Understanding the Anti-Angiogenesis Resistance Mechanisms. International Journal of Molecular Sciences, 2020, 21, 565.	1.8	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. European Journal of Medicinal Chemistry, 2021, 210, 113081.	2.6	13
13	Tangeretin boosts the anticancer activity of metformin in breast cancer cells via curbing the energy production. Phytomedicine, 2021, 83, 153470.	2.3	12
14	Antibacterial Activity of Small Molecules Which Eradicate Methicillin-Resistant Staphylococcus aureus Persisters. Frontiers in Microbiology, 2022, 13, 823394.	1.5	12
15	Drug development post COVID-19 pandemic: toward a better system to meet current and future global health challenges. Expert Opinion on Drug Discovery, 2021, 16, 365-371.	2.5	10
16	Pyrrolizine/Indolizine-NSAID Hybrids: Design, Synthesis, Biological Evaluation, and Molecular Docking Studies. Molecules, 2021, 26, 6582.	1.7	6
17	A Novel Benzopyrane Derivative Targeting Cancer Cell Metabolic and Survival Pathways. Cancers, 2021, 13, 2840.	1.7	3
18	Differential expression of pyruvate dehydrogenase E1A and its inactive phosphorylated form among breast cancer subtypes. Life Sciences, 2021, 284, 119885.	2.0	2

#	Article	IF	CITATIONS
19	Constraining Multiâ€Drug Resistance in Breast Cancer Cells by Energy Restriction. FASEB Journal, 2019, 33, 675.18.	0.2	Ο