

# Hamadeh Tarazi

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

513  
citations

687363

13  
h-index

677142

22  
g-index

28  
all docs

28  
docs citations

28  
times ranked

826  
citing authors

#	ARTICLE	IF	CITATIONS
1	Safranal induces DNA double-strand breakage and ER-stress-mediated cell death in hepatocellular carcinoma cells. <i>Scientific Reports</i> , 2018, 8, 16951.	3.3	82
2	Camel whey protein hydrolysates induced G2/M cellcycle arrest in human colorectal carcinoma. <i>Scientific Reports</i> , 2021, 11, 7062.	3.3	47
3	Post-Ugi Cascade Transformations for Accessing Diverse Chromenopyrrole Collections. <i>Organic Letters</i> , 2018, 20, 836-839.	4.6	34
4	Inhibition of SHP2 by new compounds induces differential effects on RAS/RAF/ERK and PI3K/AKT pathways in different cancer cell types. <i>Investigational New Drugs</i> , 2019, 37, 252-261.	2.6	27
5	Rational design, synthesis, pharmacophore modeling, and docking studies for identification of novel potent DNA-PK inhibitors. <i>Bioorganic Chemistry</i> , 2017, 72, 234-247.	4.1	26
6	One-Pot Synthesis of Diverse Collections of Benzoxazepine and Indolopyrazine Fused to Heterocyclic Systems. <i>Journal of Organic Chemistry</i> , 2019, 84, 934-948.	3.2	25
7	A Review of HER4 (ErbB4) Kinase, Its Impact on Cancer, and Its Inhibitors. <i>Molecules</i> , 2021, 26, 7376.	3.8	25
8	Design and synthesis of new RAF kinase-inhibiting antiproliferative quinoline derivatives. Part 2: Diarylurea derivatives. <i>European Journal of Medicinal Chemistry</i> , 2017, 127, 413-423.	5.5	23
9	An Efficient Synthesis of <i>o</i> -Aryl Pyrimidine Heterocycles: Potential New Drug Candidates to Treat Alzheimer's Disease. <i>Archiv Der Pharmazie</i> , 2017, 350, 1600304.	4.1	22
10	Design, synthesis and SAR analysis of potent BACE1 inhibitors: Possible lead drug candidates for Alzheimer's disease. <i>European Journal of Medicinal Chemistry</i> , 2017, 125, 1213-1224.	5.5	21
11	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
12	Imidazothiazole-based potent inhibitors of V600E-B-RAF kinase with promising anti-melanoma activity: biological and computational studies. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2020, 35, 1712-1726.	5.2	17
13	Current Status of Baricitinib as a Repurposed Therapy for COVID-19. <i>Pharmaceuticals</i> , 2021, 14, 680.	3.8	15
14	Conjugation of 4-aminosalicylate with thiazolinones afforded non-cytotoxic potent in vitro and in vivo anti-inflammatory hybrids. <i>Bioorganic Chemistry</i> , 2020, 94, 103378.	4.1	14
15	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
16	Enhancing Student Communication Skills Through Arabic Language Competency and Simulated Patient Assessments. <i>American Journal of Pharmaceutical Education</i> , 2017, 81, 76.	2.1	12
17	Discovery of Novel Small-Molecule Inhibitors of SARS-CoV-2 Main Protease as Potential Leads for COVID-19 Treatment. <i>Journal of Chemical Information and Modeling</i> , 2021, 61, 4745-4757.	5.4	12
18	Discovery of first-in-class imidazothiazole-based potent and selective ErbB4 (HER4) kinase inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2021, 224, 113674.	5.5	11

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19	Bis-(5-substituted-2-thiono-1,3,5-thiadiazinan-3-yl) butane as a scaffold of anti-proliferative activity, blended by a multicomponent process. <i>Medicinal Chemistry Research</i> , 2018, 27, 1103-1110.	2.4	10
20	Discovery of a potent p38 $\beta$ /MAPK14 kinase inhibitor: Synthesis, inÂvitro/inÂvivo biological evaluation, and docking studies. <i>European Journal of Medicinal Chemistry</i> , 2019, 183, 111684.	5.5	10
21	Design, Synthesis and Qualitative Structure Activity Relationship Evaluations of Quinoline-Based Bisarylimidazoles as Antibacterial Motifs. <i>Medicinal Chemistry</i> , 2016, 12, 563-573.	1.5	10
22	Discovery of highly potent V600E-B-RAF kinase inhibitors: Molecular modeling study. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 655-663.	3.0	8
23	Molecular docking and glucosidase inhibition studies of novel N-arylthiazole-2-amines and Ethyl 2-[aryl(thiazol-2-yl)amino]acetates. <i>Medicinal Chemistry Research</i> , 2017, 26, 3247-3261.	2.4	7
24	Design and synthesis of new quinoline derivatives as selective C-RAF kinase inhibitors with potent anticancer activity. <i>European Journal of Medicinal Chemistry</i> , 2022, 238, 114434.	5.5	7
25	In-silico screening for DNA-dependent protein kinase (DNA-PK) inhibitors: Combined homology modeling, docking, molecular dynamic study followed by biological investigation. <i>Biomedicine and Pharmacotherapy</i> , 2016, 83, 693-703.	5.6	6
26	Design and synthesis of a new series of highly potent RAF kinase-inhibiting triarylpyrazole derivatives possessing antiproliferative activity against melanoma cells. <i>Future Medicinal Chemistry</i> , 2016, 8, 2197-2211.	2.3	6
27	Molecular properties prediction, synthesis, and diuretic activity of phenoxy acetic acid bearing pyrazolines. <i>Medicinal Chemistry Research</i> , 2013, 22, 916-926.	2.4	3
28	Peptide Derivatives of 1,2-Dihydro-3-Methyl-2-Oxoquinoxaline-6-Carboxylic Acid: Synthesis and Evaluation of Antimicrobial, Antifungal and Antiviral Potential. <i>Pharmaceutical Chemistry Journal</i> , 2016, 50, 331-338.	0.8	2