

# Marwa F Harras

## List of Publications by Year in descending order

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26  
papers

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citations

759055

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h-index

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26  
docs citations

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times ranked

353  
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of thiazole-based-chalcones and 4-hetarylthiazoles as potent anticancer agents: Synthesis, docking study and anticancer activity. <i>Bioorganic Chemistry</i> , 2020, 98, 103761.	2.0	77
2	Design, synthesis, biological evaluation and molecular modeling of new coumarin derivatives as potent anticancer agents. <i>Medicinal Chemistry Research</i> , 2019, 28, 1284-1297.	1.1	49
3	Apoptosis: A target for anticancer therapy with novel cyanopyridines. <i>Bioorganic Chemistry</i> , 2020, 94, 103481.	2.0	32
4	Synthesis, structure elucidation, DNA binding and molecular docking studies of novel copper(II) complexes of two 1,3,4-thiadiazolethiosemicarbazone derivatives. <i>Applied Organometallic Chemistry</i> , 2020, 34, e5860.	1.7	29
5	Synthesis of a new series of pyrazolo[1,5-a]pyrimidines as CDK2 inhibitors and anti-leukemia. <i>Bioorganic Chemistry</i> , 2021, 117, 105431.	2.0	29
6	Novel thiobarbiturates as potent urease inhibitors with potential antibacterial activity: Design, synthesis, radiolabeling and biodistribution study. <i>Bioorganic and Medicinal Chemistry</i> , 2020, 28, 115759.	1.4	26
7	Novel anti-tubercular and antibacterial based benzosuberone-thiazole moieties: Synthesis, molecular docking analysis, DNA gyrase supercoiling and ATPase activity. <i>Bioorganic Chemistry</i> , 2020, 104, 104316.	2.0	24
8	Design, synthesis, cytotoxicity screening and molecular docking of new 3-cyanopyridines as survivin inhibitors and apoptosis inducers. <i>Bioorganic Chemistry</i> , 2020, 94, 103358.	2.0	21
9	Design, synthesis and biological evaluation of novel 1,3,4-trisubstituted pyrazole derivatives as potential chemotherapeutic agents for hepatocellular carcinoma. <i>Bioorganic Chemistry</i> , 2018, 78, 149-157.	2.0	20
10	Nano-sized formazan analogues: Synthesis, structure elucidation, antimicrobial activity and docking study for COVID-19. <i>Bioorganic Chemistry</i> , 2020, 105, 104354.	2.0	19
11	Synthesis of antimicrobial azoloazines and molecular docking for inhibiting COVID-19. <i>Journal of Heterocyclic Chemistry</i> , 2021, 58, 1286-1301.	1.4	19
12	Discovery of new non-acidic lonazolac analogues with COX-2 selectivity as potent anti-inflammatory agents. <i>MedChemComm</i> , 2019, 10, 1775-1788.	3.5	17
13	Anti-viral activity of thiazole derivatives: an updated patent review. <i>Expert Opinion on Therapeutic Patents</i> , 2022, 32, 791-815.	2.4	15
14	VEGFR2 and hepatocellular carcinoma inhibitory activities of trisubstituted triazole derivatives. <i>Journal of Molecular Structure</i> , 2022, 1250, 131832.	1.8	13
15	Discovery of Novel 3-Cyanopyridines as Survivin Modulators and Apoptosis Inducers. <i>Molecules</i> , 2020, 25, 4892.	1.7	12
16	Benzosuberone as Precursor for Synthesis of Antimicrobial Agents: Synthesis, Antimicrobial Activity, and Molecular Docking. <i>Polycyclic Aromatic Compounds</i> , 2021, 41, 1646-1666.	1.4	11
17	Fluorinated hydrazoneyl chlorides as precursors for synthesis of antimicrobial azoles. <i>Journal of Heterocyclic Chemistry</i> , 2021, 58, 589-602.	1.4	10
18	Dual EGFR/VEGFR2 inhibitors and apoptosis inducers: Synthesis and antitumor activity of novel pyrazoline derivatives. <i>Archiv Der Pharmazie</i> , 2021, 354, e2000351.	2.1	9

#	ARTICLE	IF	CITATIONS
19	Exploration of Nitroaromatic Antibiotics <i>via</i> Sanger's Reagent: Synthesis, <i>In Silico</i> , and Antimicrobial Evaluation. ACS Omega, 2022, 7, 5254-5263.	1.6	9
20	Design synthesis and cytotoxicity studies of some novel indomethacin-based heterocycles as anticancer and apoptosis inducing agents. Journal of Molecular Structure, 2021, 1228, 129455.	1.8	7
21	A New Reactive Ketenaminal: Synthesis, Coupling Reaction, Tautomeric Study, Docking and Antimicrobial Evaluation of the Products. Medicinal Chemistry, 2020, 16, 761-773.	0.7	7
22	Novel 1,3,4-Triaryl Pyrazoles: Synthesis, QSAR Studies and Cytotoxicity against Breast Cancer. Anti-Cancer Agents in Medicinal Chemistry, 2019, 19, 948-959.	0.9	7
23	Prodrugs of sulfacetamide: Synthesis, X-ray structure, Hirshfeld analysis, antibacterial assessment, and docking studies. Journal of Molecular Structure, 2022, 1251, 132017.	1.8	5
24	Copper(II) complexes based on 1,3,4-thiadiazolethiosemicarbazone NNS donor ligands: synthesis, molecular structure, DNA binding and <i>in silico</i> molecular docking approach. Inorganic and Nano-Metal Chemistry, 0, , 1-12.	0.9	5
25	Design, Synthesis and QSAR Studies of Novel 1,3,4-Triarylpyrazoles as Anti-breast Cancer Agent. Journal of Pharmaceutical and Applied Chemistry, 2017, 3, 63-74.	0.2	4
26	Design and Synthesis of 3,6-Disubstituted- and 2,3,6-Trisubstitutedquinoxalines: Docking and <i>In Vitro</i> Antimicrobial Study. Polycyclic Aromatic Compounds, 2020, , 1-17.	1.4	0