

Sherif T S Hassan

List of Publications by Year in descending order

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42
papers

1,587
citations

377584

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371746

37
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all docs

46
docs citations

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times ranked

2497
citing authors

#	ARTICLE	IF	CITATIONS
1	Tumor Viruses and Their Associated Cancers: Remain on the Track with the Latest Advances. <i>Viruses</i> , 2022, 14, 262.	1.5	0
2	Flavonoids Target Human Herpesviruses That Infect the Nervous System: Mechanisms of Action and Therapeutic Insights. <i>Viruses</i> , 2022, 14, 592.	1.5	23
3	Gossypol from <i>Gossypium</i> spp. Inhibits <i>Helicobacter pylori</i> Clinical Strains and Urease Enzyme Activity: Bioactivity and Safety Assessments. <i>Scientia Pharmaceutica</i> , 2022, 90, 29.	0.7	4
4	Biflavonoids: Important Contributions to the Health Benefits of Ginkgo (<i>Ginkgo biloba</i> L.). <i>Plants</i> , 2022, 11, 1381.	1.6	39
5	Tyrosine kinase inhibitors and their unique therapeutic potentialities to combat cancer. <i>International Journal of Biological Macromolecules</i> , 2021, 168, 22-37.	3.6	23
6	Nutraceutical Curcumin with Promising Protection against Herpesvirus Infections and Their Associated Inflammation: Mechanisms and Pathways. <i>Microorganisms</i> , 2021, 9, 292.	1.6	29
7	Flavonoids as an effective sensitizer for anti-cancer therapy: insights into multi-faceted mechanisms and applicability towards individualized patient profiles. <i>EPMA Journal</i> , 2021, 12, 155-176.	3.3	71
8	Berberine in Human Oncogenic Herpesvirus Infections and Their Linked Cancers. <i>Viruses</i> , 2021, 13, 1014.	1.5	16
9	Metabolic Anti-Cancer Effects of Melatonin: Clinically Relevant Prospects. <i>Cancers</i> , 2021, 13, 3018.	1.7	14
10	Protective Effects of Flavonoids Against Mitochondriopathies and Associated Pathologies: Focus on the Predictive Approach and Personalized Prevention. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8649.	1.8	18
11	Targeting phytoprotection in the COVID-19-induced lung damage and associated systemic effects—the evidence-based 3PM proposition to mitigate individual risks. <i>EPMA Journal</i> , 2021, 12, 325-347.	3.3	9
12	Multiple In vitro biological effects of phenolic compounds from <i>Morus alba</i> root bark. <i>Journal of Ethnopharmacology</i> , 2020, 248, 112296.	2.0	37
13	Comment on: Effects of <i>Nigella Sativa</i> on Type-2 Diabetes Mellitus: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1630.	1.2	6
14	Brassicasterol with Dual Anti-Infective Properties against HSV-1 and <i>Mycobacterium tuberculosis</i> , and Cardiovascular Protective Effect: Nonclinical In Vitro and In Silico Assessments. <i>Biomedicines</i> , 2020, 8, 132.	1.4	11
15	Natural Products-Derived Chemicals: Breaking Barriers to Novel Anti-HSV Drug Development. <i>Viruses</i> , 2020, 12, 154.	1.5	52
16	Shedding Light on the Effect of Natural Anti-Herpesvirus Alkaloids on SARS-CoV-2: A Treatment Option for COVID-19. <i>Viruses</i> , 2020, 12, 476.	1.5	18
17	The metabolic profile of essential oils and assessment of anti-urease activity by ESI-mass spectrometry of <i>Salvia officinalis</i> L.. <i>South African Journal of Botany</i> , 2019, 120, 175-178.	1.2	8
18	Psoromic Acid, a Lichen-Derived Molecule, Inhibits the Replication of HSV-1 and HSV-2, and Inactivates HSV-1 DNA Polymerase: Shedding Light on Antiherpetic Properties. <i>Molecules</i> , 2019, 24, 2912.	1.7	23

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19	MicroRNA targeting by quercetin in cancer treatment and chemoprotection. <i>Pharmacological Research</i> , 2019, 147, 104346.	3.1	68
20	A Multi-Biochemical and In Silico Study on Anti-Enzymatic Actions of Pyroglutamic Acid against PDE-5, ACE, and Urease Using Various Analytical Techniques: Unexplored Pharmacological Properties and Cytotoxicity Evaluation. <i>Biomolecules</i> , 2019, 9, 392.	1.8	20
21	Therapeutic potential of naringin in neurological disorders. <i>Food and Chemical Toxicology</i> , 2019, 132, 110646.	1.8	71
22	Effect of Grape Pomace Polyphenols With or Without Pectin on TMAO Serum Levels Assessed by LC/MS-Based Assay: A Preliminary Clinical Study on Overweight/Obese Subjects. <i>Frontiers in Pharmacology</i> , 2019, 10, 575.	1.6	44
23	Bioactive peptides and proteins as alternative antiplatelet drugs. <i>Medicinal Research Reviews</i> , 2019, 39, 2153-2171.	5.0	19
24	Berberine in Cardiovascular and Metabolic Diseases: From Mechanisms to Therapeutics. <i>Theranostics</i> , 2019, 9, 1923-1951.	4.6	232
25	Biogenic Nanoparticle-Chitosan Conjugates with Antimicrobial, Antibiofilm, and Anticancer Potentialities: Development and Characterization. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 598.	1.2	58
26	A Microbiological, Toxicological, and Biochemical Study of the Effects of Fucoxanthin, a Marine Carotenoid, on <i>Mycobacterium tuberculosis</i> and the Enzymes Implicated in Its Cell Wall: A Link Between Mycobacterial Infection and Autoimmune Diseases. <i>Marine Drugs</i> , 2019, 17, 641.	2.2	15
27	The role of flavonoids in autoimmune diseases: Therapeutic updates. , 2019, 194, 107-131.		113
28	In-silico Subtractive Proteomic Analysis Approach for Therapeutic Targets in MDR <i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Typhi str. CT18. <i>Current Topics in Medicinal Chemistry</i> , 2019, 19, 2708-2717.	1.0	7
29	In Vitro Study of Multi-Therapeutic Properties of <i>Thymus bovei</i> Benth. Essential Oil and Its Main Component for Promoting Their Use in Clinical Practice. <i>Journal of Clinical Medicine</i> , 2018, 7, 283.	1.0	22
30	Anti-Infectivity against Herpes Simplex Virus and Selected Microbes and Anti-Inflammatory Activities of Compounds Isolated from <i>Eucalyptus globulus</i> Labill.. <i>Viruses</i> , 2018, 10, 360.	1.5	58
31	Antimycobacterial, Enzyme Inhibition, and Molecular Interaction Studies of Psoromic Acid in <i>Mycobacterium tuberculosis</i> : Efficacy and Safety Investigations. <i>Journal of Clinical Medicine</i> , 2018, 7, 226.	1.0	10
32	Cucurbitacin B interacts synergistically with antibiotics against <i>Staphylococcus aureus</i> clinical isolates and exhibits antiviral activity against HSV-1. <i>South African Journal of Botany</i> , 2017, 108, 90-94.	1.2	29
33	Significance of Microbiota in Obesity and Metabolic Diseases and the Modulatory Potential by Medicinal Plant and Food Ingredients. <i>Frontiers in Pharmacology</i> , 2017, 8, 387.	1.6	85
34	<i>Hibiscus sabdariffa</i> L. and Its Bioactive Constituents Exhibit Antiviral Activity against HSV-2 and Anti-enzymatic Properties against Urease by an ESI-MS Based Assay. <i>Molecules</i> , 2017, 22, 722.	1.7	37
35	The Development of Urease Inhibitors: What Opportunities Exist for Better Treatment of <i>Helicobacter pylori</i> Infection in Children?. <i>Children</i> , 2017, 4, 2.	0.6	34
36	Biological Evaluation and Molecular Docking of Protocatechuic Acid from <i>Hibiscus sabdariffa</i> L. as a Potent Urease Inhibitor by an ESI-MS Based Method. <i>Molecules</i> , 2017, 22, 1696.	1.7	26

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37	Probiotics as Dietary Supplements for Eradication of <i>Helicobacter pylori</i> Infection in Children: A Role Beyond Infection. <i>Children</i> , 2016, 3, 27.	0.6	4
38	Plant-Derived Urease Inhibitors as Alternative Chemotherapeutic Agents. <i>Archiv Der Pharmazie</i> , 2016, 349, 507-522.	2.1	53
39	Plumbagin, a Plant-Derived Compound, Exhibits Antifungal Combinatory Effect with Amphotericin B against <i>Candida albicans</i> Clinical Isolates and Anti-hepatitis C Virus Activity. <i>Phytotherapy Research</i> , 2016, 30, 1487-1492.	2.8	45
40	In vitro synergistic effect of <i>Hibiscus sabdariffa</i> aqueous extract in combination with standard antibiotics against <i>Helicobacter pylori</i> clinical isolates. <i>Pharmaceutical Biology</i> , 2016, 54, 1736-1740.	1.3	28
41	Antimicrobial, antiparasitic and anticancer properties of <i>Hibiscus sabdariffa</i> (L.) and its phytochemicals: in vitro and in vivo studies. <i>Ceska A Slovenska Farmacie</i> , 2016, 65, 10-4.	0.3	8
42	Bioactive natural products with anti-herpes simplex virus properties. <i>Journal of Pharmacy and Pharmacology</i> , 2015, 67, 1325-1336.	1.2	92