

# Muhammad Hassham Hassan Bin Asad

## List of Publications by Citations

**Source:**

<https://exaly.com/author-pdf/3707442/muhammad-hassham-hassan-bin-asad-publications-by-citations.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

34  
papers

349  
citations

9  
h-index

18  
g-index

35  
ext. papers

462  
ext. citations

2.8  
avg, IF

3.4  
L-index

#	Paper	IF	Citations
34	Caffeic acid phenethyl ester and therapeutic potentials. <i>BioMed Research International</i> , <b>2014</b> , 2014, 1453-1462	3.42	109
33	Anti-Aging Potential of Phytoextract Loaded-Pharmaceutical Creams for Human Skin Cell Longevity. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2015</b> , 2015, 709628	6.7	68
32	Psoralea corylifolia L: Ethnobotanical, biological, and chemical aspects: A review. <i>Phytotherapy Research</i> , <b>2018</b> , 32, 597-615	6.7	49
31	Antihemorrhagic potentials of Fagonia cretica against Naja naja karachiensis (black Pakistan cobra) venom. <i>Natural Product Research</i> , <b>2011</b> , 25, 1902-7	2.3	20
30	Anti-Cancerous Potential of Polyphenol-Loaded Polymeric Nanotherapeutics. <i>Molecules</i> , <b>2018</b> , 23,	4.8	18
29	Pharmacological exploration of traditional plants for the treatment of neurodegenerative disorders. <i>Phytotherapy Research</i> , <b>2020</b> , 34, 3089-3112	6.7	12
28	Prevalence of Extended Spectrum $\beta$ -Lactamase and Antimicrobial Susceptibility Pattern of Clinical Isolates of Pseudomonas from Patients of Khyber Pakhtunkhwa, Pakistan. <i>BioMed Research International</i> , <b>2016</b> , 2016, 6068429	3	10
27	Proteomics study of Southern Punjab Pakistani cobra (Naja naja: formerly Naja naja karachiensis) venom. <i>Toxicological and Environmental Chemistry</i> , <b>2019</b> , 101, 91-116	1.4	9
26	Fluoro-benzimidazole derivatives to cure Alzheimer's disease: In-silico studies, synthesis, structure-activity relationship and in vivo evaluation for $\beta$ -secretase enzyme inhibition. <i>Bioorganic Chemistry</i> , <b>2019</b> , 88, 102936	5.1	9
25	Glycemic and Insulinemic Responses of Vegetables and Beans Powders Supplemented Chapattis in Healthy Humans: A Randomized, Crossover Trial. <i>BioMed Research International</i> , <b>2019</b> , 2019, 7425367	3	8
24	Coagulopathies in Naja naja karachiensis (black Pakistan cobra) bites and its effect on coagulation tests upon storage of platelet-poor plasma. <i>Acta Poloniae Pharmaceutica</i> , <b>2012</b> , 69, 1031-4	1.3	6
23	Anti-pollution cosmetic-based one-step formation of w/o/w multiple emulsion containing D-biotin for skin protection: fabrication and in vitro and in vivo evaluation. <i>Drug Delivery and Translational Research</i> , <b>2019</b> , 9, 1117-1132	6.2	5
22	Sulfonamide-Based Azaheterocyclic Schiff Base Derivatives as Potential Carbonic Anhydrase Inhibitors: Synthesis, Cytotoxicity, and Enzyme Inhibitory Kinetics. <i>BioMed Research International</i> , <b>2020</b> , 2020, 8104107	3	5
21	Naja naja karachiensis envenomation: biochemical parameters for cardiac, liver, and renal damage along with their neutralization by medicinal plants. <i>BioMed Research International</i> , <b>2014</b> , 2014, 970540	3	5
20	The impact of airborne pollution and exposure to solar ultraviolet radiation on skin: mechanistic and physiological insight. <i>Environmental Science and Pollution Research</i> , <b>2020</b> , 27, 28730-28736	5.1	4
19	Biological Evaluation of Newly Synthesized Biaryl Guanidine Derivatives to Arrest $\beta$ -Secretase Enzymatic Activity Involved in Alzheimer's Disease. <i>BioMed Research International</i> , <b>2020</b> , 2020, 8934289	3	2
18	Thermosensitive Hydrogels: From Bench to Market. <i>Current Science</i> , <b>2018</b> , 114, 2256	2.2	2

17	Preparation and Nanoencapsulation of Lectin from on Chitosan-Tripolyphosphate Nanoparticle and Their Cytotoxicity against Hepatocellular Carcinoma Cells (HepG2). <i>BioMed Research International</i> , <b>2020</b> , 2020, 7251346	3	2
16	Formulation, Optimization, and Evaluation of Saxagliptin-Loaded Lipospheres for an Improved Pharmacokinetic Behavior. <i>BioMed Research International</i> , <b>2021</b> , 2021, 3849093	3	1
15	Molecular Docking, Synthesis, and Tyrosinase Inhibition Activity of Acetophenone Amide: Potential Inhibitor of Melanogenesis.. <i>BioMed Research International</i> , <b>2022</b> , 2022, 1040693	3	1
14	Enzyme Inhibitory Kinetics and Molecular Docking Studies of Halo-Substituted Mixed Ester/Amide-Based Derivatives as Jack Bean Urease Inhibitors. <i>BioMed Research International</i> , <b>2020</b> , 2020, 8867407	3	1
13	Investigation of Husk as Pharmaceutical Excipient for Solid Dosage Form (Orodispersible Tablets). <i>BioMed Research International</i> , <b>2021</b> , 2021, 5538075	3	1
12	Improved in vitro and in vivo performance of carbamazepine enabled by using a succinic acid cocrystal in a stable suspension formulation. <i>Pakistan Journal of Pharmaceutical Sciences</i> , <b>2017</b> , 30, 2139-2145	0.4	1
11	Evaluation of different Pakistani medicinal plants for inhibitory potential against Echis carinatus induced Phospholipase A2 toxicity. <i>Pakistan Journal of Pharmaceutical Sciences</i> , <b>2019</b> , 32, 2269-2277	0.4	1
10	Fabrication of Carbamazepine Cocrystals: Characterization, and Comparative Evaluation. <i>BioMed Research International</i> , <b>2021</b> , 2021, 6685806	3	0
9	Anti-5αNucleotidases (5αND) and Acetylcholinesterase (AChE) Activities of Medicinal Plants to Combat Venom-Induced Toxicities. <i>BioMed Research International</i> , <b>2021</b> , 2021, 6631042	3	0
8	Diagnostic Performance and Appropriate Cut-Offs of Different Anthropometric Indicators for Detecting Children with Overweight and Obesity. <i>BioMed Research International</i> , <b>2021</b> , 2021, 1608760	3	0
7	Synthesis, characterization and docking studies of amide ligands as anti-leishmanial agents. <i>Pakistan Journal of Pharmaceutical Sciences</i> , <b>2020</b> , 33, 385-392	0.4	0
6	Antiplatelet Aggregation, Cardiotoxic, Anti-Inflammatory, Antioxidant, and Calcium Channel Antagonistic Potentials of Buch. <i>BioMed Research International</i> , <b>2020</b> , 2020, 2096947	3	
5	Antihyaluronidase and Alkaline Phosphatase (ALP) Activities of Medicinal Plants to Combat Venom-Induced Toxicities. <i>BioMed Research International</i> , <b>2021</b> , 2021, 6618349	3	
4	Erupt of malaria, dengue and chikungunya in Pakistan: Recent insights about prevalence, diagnosis and treatment. <i>Pakistan Journal of Pharmaceutical Sciences</i> , <b>2019</b> , 32, 1545-1554	0.4	
3	The improvement on the skin surface by a new type of dermocosmetic loaded plant extract: A split face skin topographic study. <i>Pakistan Journal of Pharmaceutical Sciences</i> , <b>2020</b> , 33, 531-535	0.4	
2	Effect of varying quantities of polymer on preparation and stability evaluation of carbamazepine cocrystals with dicarboxylic acid cofomers. <i>Pakistan Journal of Pharmaceutical Sciences</i> , <b>2020</b> , 33, 1755-1761	0.4	
1	Vicissitudes in polyphenolic extract-based high internal phase creams (HIPC)- effect of storage temperature dependent characteristics. <i>Pakistan Journal of Pharmaceutical Sciences</i> , <b>2020</b> , 33, 2521-2526	0.4	