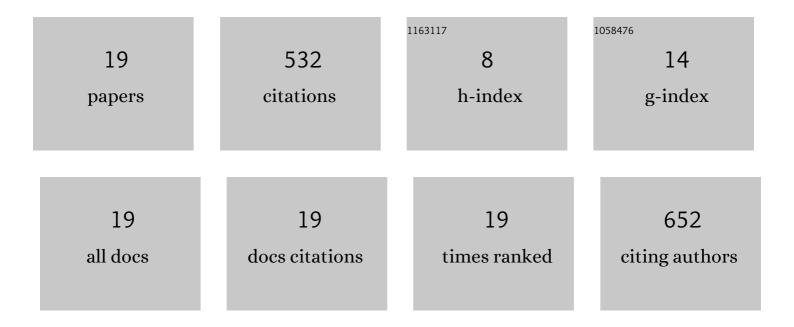
## Muhammad Asif Asghar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7305012/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A sustainable nanocomposite, graphene oxide bi-functionalized with chitosan and magnetic nanoparticles for enhanced removal of Sudan dyes. Journal of Dispersion Science and Technology, 2023, 44, 806-818.	2.4	3
2	Green Synthesis and Characterization of Carboxymethyl Cellulose Fabricated Silver-Based Nanocomposite for Various Therapeutic Applications [Retraction]. International Journal of Nanomedicine, 2022, Volume 17, 987-988.	6.7	2
3	Graphene oxide decorated with cellulose and copper nanoparticle as an efficient adsorbent for the removal of malachite green. International Journal of Biological Macromolecules, 2021, 167, 23-34.	7.5	61
4	A prudent approach for the removal of copper (II) and cadmium (II) ions from aqueous solutions using indigenous Mactra aequisulcata shells. Journal of the Serbian Chemical Society, 2021, 86, 767-780.	0.8	1
5	Synthesis and Application of Covalently Grafted Magnetic Graphene Oxide Carboxymethyl Cellulose Nanocomposite for the Removal of Atrazine From an Aqueous Phase. Journal of Macromolecular Science - Physics, 2021, 60, 1025-1044.	1.0	7
6	Green Synthesis and Characterization of Carboxymethyl Cellulose Fabricated Silver-Based Nanocomposite for Various Therapeutic Applications. International Journal of Nanomedicine, 2021, Volume 16, 5371-5393.	6.7	10
7	Synergistic Nanocomposites of Different Antibiotics Coupled with Green Synthesized Chitosan-Based Silver Nanoparticles: Characterization, Antibacterial, in vivo Toxicological and Biodistribution Studies [Retraction]. International Journal of Nanomedicine, 2021, Volume 16, 8035-8036.	6.7	0
8	<p>Synergistic Nanocomposites of Different Antibiotics Coupled with Green Synthesized Chitosan-Based Silver Nanoparticles: Characterization, Antibacterial, in vivo Toxicological and Biodistribution Studies</p> . International Journal of Nanomedicine, 2020, Volume 15, 7841-7859.	6.7	14
9	Antibacterial, anticoagulant and cytotoxic evaluation of biocompatible nanocomposite of chitosan loaded green synthesized bioinspired silver nanoparticles. International Journal of Biological Macromolecules, 2020, 160, 934-943.	7.5	62
10	Facile, one-pot biosynthesis and characterization of iron, copper and silver nanoparticles using Syzygium cumini leaf extract: As an effective antimicrobial and aflatoxin B1 adsorption agents. PLoS ONE, 2020, 15, e0234964.	2.5	53
11	Green synthesized and characterized copper nanoparticles using various new plants extracts aggravate microbial cell membrane damage after interaction with lipopolysaccharide. International Journal of Biological Macromolecules, 2020, 160, 1168-1176.	7.5	59
12	Title is missing!. , 2020, 15, e0234964.		0
13	Title is missing!. , 2020, 15, e0234964.		0
14	Title is missing!. , 2020, 15, e0234964.		0
15	Title is missing!. , 2020, 15, e0234964.		0
16	On the practicability of a new bio sorbent: Lasani sawdust and coconut coir for cleanup of oil spilled on water. Petroleum Science and Technology, 2019, 37, 1143-1154.	1.5	9
17	Iron, copper and silver nanoparticles: Green synthesis using green and black tea leaves extracts and evaluation of antibacterial, antifungal and aflatoxin B1 adsorption activity. LWT - Food Science and Technology, 2018, 90, 98-107.	5.2	179
18	Graphene oxide, chitosan and silver nanocomposite as a highly effective antibacterial agent against pathogenic strains. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2018, 555, 246-255.	4.7	56

#	Article	IF	CITATIONS
19	Fungal flora and aflatoxin contamination in Pakistani wheat kernels (Triticum aestivum L.) and their attribution in seed germination. Journal of Food and Drug Analysis, 2016, 24, 635-643.	1.9	16