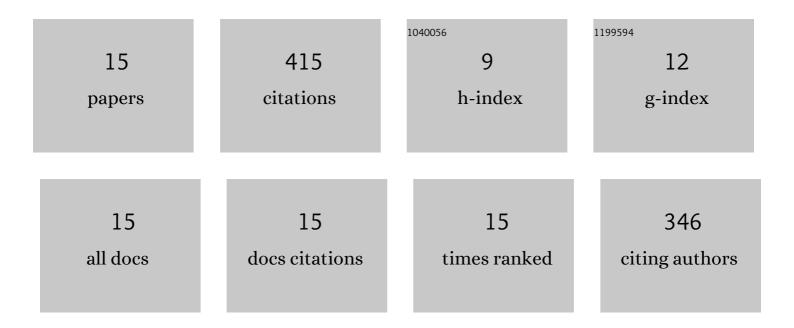
## Duha S Ahmed

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Comparesion of Functionalization of Multi-Walled Carbon Nanotubes Treated by Oil Olive and Nitric Acid and their Characterization. Energy Procedia, 2013, 36, 1111-1118.	1.8	117
2	Synthesis of Ag-doped TiO2 nanoparticles coated with carbon nanotubes by the sol–gel method and their antibacterial activities. Journal of Sol-Gel Science and Technology, 2019, 90, 498-509.	2.4	58
3	Studying antimicrobial activity of carbon nanotubes decorated with metal-doped ZnO hybrid materials. Materials Research Express, 2019, 6, 055404.	1.6	45
4	Long-term stable and hysteresis-free planar perovskite solar cells using green antisolvent strategy. Journal of Materials Science, 2021, 56, 15205-15214.	3.7	44
5	Sol–gel synthesis of Ag-doped titania-coated carbon nanotubes and study their biomedical applications. Chemical Papers, 2020, 74, 197-208.	2.2	37
6	Synthesis of silver nanoparticle decorated carbon nanotubes and its antimicrobial activity against growth of bacteria. Rendiconti Lincei, 2014, 25, 403-407.	2.2	33
7	Studying the bactericidal ability and biocompatibility of gold and gold oxide nanoparticles decorating on multi-wall carbon nanotubes. Chemical Papers, 2020, 74, 4033-4046.	2.2	32
8	Deposition of silver nanoparticles on multiwalled carbon nanotubes by chemical reduction process and their antimicrobial effects. AIP Conference Proceedings, 2016, , .	0.4	20
9	High-Responsivity Heterojunction Photodetector Based on Bi2O3-Decorated MWCNTs Nanostructure Grown on Silicon via Laser Ablation in Liquid. Journal of Inorganic and Organometallic Polymers and Materials, 2022, 32, 1381-1388.	3.7	13
10	The effect of copper doping on the structural, optical, and electrical properties of nickel oxide thin films for optoelectronic applications. Journal of Sol-Gel Science and Technology, 2021, 99, 1-12.	2.4	8
11	Influence of cobalt doping concentration on ZnO/MWCNTs hybrid prepared by sol-gel method for antibacterial activity. Journal of Sol-Gel Science and Technology, 2021, 100, 115-131.	2.4	4
12	romoting Functionalized Multi Walled Carbon Nano Tubes Using neem and flax oil for Resentence Pathogenic Bacteria. Biosciences, Biotechnology Research Asia, 2018, 15, 301-310.	0.5	3
13	Modification of Functionalized Multi Walled Carbon Nanotubes by Olive Oil as Economic Method for Bacterial Capture and Prevention. Biosciences, Biotechnology Research Asia, 2017, 14, 1513-1522.	0.5	1
14	SWCNTs/ZnO-Ag/ZnO-Au nanocomposite enhance Trastuzumab triggers phagocytic killing of SKOV-3 cells by interaction with fcl³ receptor. AIP Conference Proceedings, 2021, , .	0.4	0
15	Effect of Variation MWCNTs in Synthesis Zirconia Prepared by Uniaxial Pressed Technique. Journal of Physics: Conference Series, 2021, 2114, 012064.	0.4	О