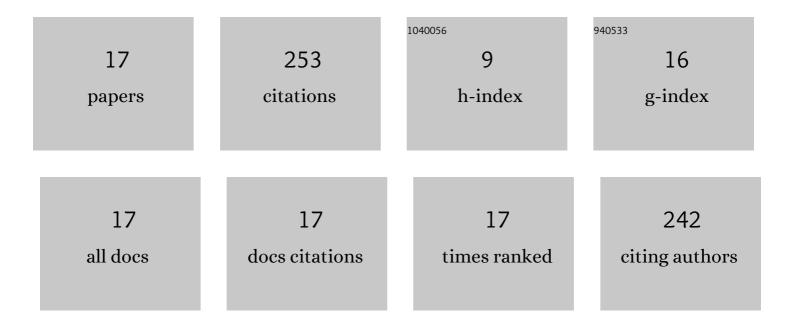
## Mustafa Abdallh

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Modifications of Polymers through the Addition of Ultraviolet Absorbers to Reduce the Aging Effect of Accelerated and Natural Irradiation. Polymers, 2022, 14, 20.	4.5	29
2	Study of the photochemical behaver of poly(methyl methacrylate) nanocomposite modified by sulfadiazine. Journal of Polymer Research, 2022, 29, .	2.4	2
3	New coating synthesis comprising CuO:NiO/C to obtain highly selective surface for enhancing solar energy absorption. Polymer Bulletin, 2021, 78, 433-455.	3.3	12
4	Polystyrene dopped with Schiff base to reduce outdoor plastic degradation for sustainable environment. South African Journal of Chemical Engineering, 2021, 35, 53-59.	2.4	2
5	Enhancement of Photostabilization of Poly(vinyl chloride) Doped with Sulfadiazine Tin Complexes. Journal of Vinyl and Additive Technology, 2020, 26, 370-379.	3.4	10
6	Graft modification of PVC with 1,2,4-triazole ring system for preparing flexible PVC materials. AIP Conference Proceedings, 2020, , .	0.4	2
7	Sorption and degradation of ranitidine in soil: Leaching potential assessment. Chemosphere, 2020, 259, 127495.	8.2	6
8	Modification of Poly(vinyl chloride) Substrates via Schiff's Base for Photochemical Applications. Journal of Vinyl and Additive Technology, 2020, 26, 475-480.	3.4	14
9	Spectrally selective coating of nanoparticles (Co <sub>3</sub> O <sub>4</sub> :Cr <sub>2</sub> O <sub>3</sub> ) incorporated in carbon to captivate solar energy. Heat Transfer, 2020, 49, 1386-1401.	3.0	4
10	PVC Films Performance Stabilized By Dibutyltin (IV) Complex For Sustainable Environment. Journal of Physics: Conference Series, 2020, 1664, 012072.	0.4	8
11	Impact of stabilizer on the environmental behavior of PVC films reinforced 1,2,4-triazole moiety. Environmental Science and Pollution Research, 2019, 26, 26381-26388.	5.3	9
12	Photoreversible Smart Polymers Based on 2ï€ + 2ï€ Cycloaddition Reactions: Nanofilms to Self-Healing Films. Macromolecules, 2019, 52, 2446-2455.	4.8	47
13	Light‧witchable Selfâ€Healing Dynamic Linear Polymers: Reversible Cycloaddition Reactions of Thymineâ€Containing Units. ChemPlusChem, 2019, 84, 333-337.	2.8	14
14	Enhancement of the photo-chemical properties and efficacy of the mixing technique in the preparation of Schiff base-Cu(II)/poly(vinyl chloride) compounds. Emergent Materials, 2019, 2, 505-512.	5.7	10
15	Light triggered self-healing of polyacrylate polymers crosslinked with 7-methacryloyoxycoumarin crosslinker. Polymer Chemistry, 2017, 8, 5875-5883.	3.9	49
16	Study the electrical conductivity of crosslinked polyester doped with different metal salts. Journal of Saudi Chemical Society, 2014, 18, 387-391.	5.2	8
17	Optical properties of pure and modified poly(vinyl chloride). International Journal of Industrial Chemistry, 2013, 4, 4.	3.1	27