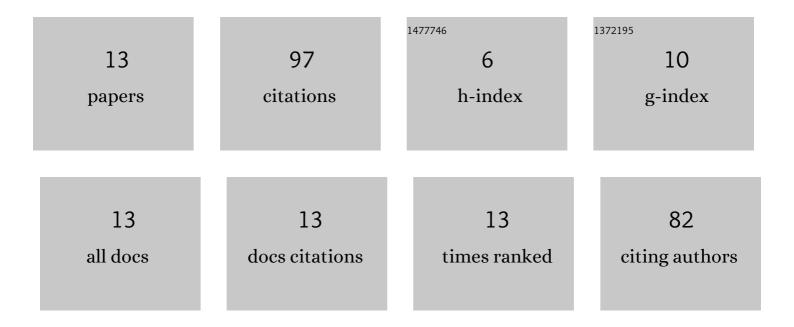
safaa El-Taweel

List of Publications by Year in descending order

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#	Article	IF	CITATION
1	Stress-strain behavior of blends of bacterial polyhydroxybutyrate. Journal of Applied Polymer Science, 2004, 94, 2528-2537.	1.3	24
2	Mechanical and Thermal Behavior of Blends of Poly(hydroxybutyrate-co-hydroxyvalerate) with Ethylene Vinyl Acetate Copolymer. Journal of Macromolecular Science - Physics, 2015, 54, 1225-1232.	0.4	14
3	Spherulitic Growth Rate of Blends of Polyhydroxybutyrate (PHB) with Oligomeric Atactic PHB-diol. Journal of Macromolecular Science - Physics, 2012, 51, 567-579.	0.4	12
4	Nonisothermal crystallization kinetics of PLA/nanosized YVO ₄ composites as a novel nucleating agent. Journal of Applied Polymer Science, 2020, 137, 48340.	1.3	8
5	Crystallization kinetics and miscibility of blends of polyhydroxybutyrate (PHB) with ethylene vinyl acetate copolymers (EVA). E-Polymers, 2011, 11, .	1.3	6
6	Cationic Cyclopentadienyliron Complex as a Novel and Successful Nucleating Agent on the Crystallization Behavior of the Biodegradable PHB Polymer. Molecules, 2018, 23, 2703.	1.7	6
7	Non-isothermal crystallization kinetics of poly(3-hydroxybutyrate)/EVA 80 blends enhanced by NH4Cl as a nucleating agent. Journal of Thermal Analysis and Calorimetry, 2019, 137, 1657-1672.	2.0	6
8	Nonisothermal Cold Crystallization Kinetics of Poly(lactic acid)/Bacterial Poly(hydroxyoctanoate) (PHO)/Talc. Open Chemistry, 2019, 17, 1266-1278.	1.0	6
9	Thermal behavior and soil biodegradation for blends of poly(hydroxybutyrate)/ethylene vinyl acetate copolymer (EVA 60) with 1Âmass% NH4Cl. Polymer Bulletin, 2021, 78, 729-751.	1.7	5