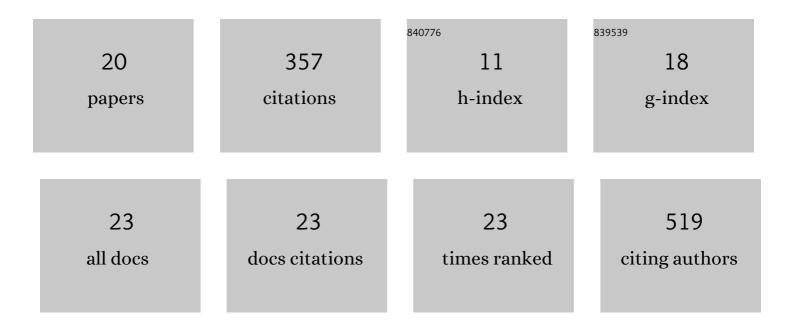
## Paul Bernazzani

List of Publications by Year in descending order

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DALLI REDNA77ANI

#	Article	IF	CITATIONS
1	Effects of iron oxide nanoparticles on polyvinyl alcohol: interfacial layer and bulk nanocomposites thin film. Journal of Nanoparticle Research, 2010, 12, 2415-2426.	1.9	89
2	Structural relaxation in the glass: Evidence for a path dependence of the relaxation time. Journal of Non-Crystalline Solids, 2006, 352, 4763-4768.	3.1	42
3	Evaluation of the phase composition of amylose by FTIR and isothermal immersion heats. Polymer, 2008, 49, 4150-4158.	3.8	35
4	Effects of freeze-drying on the glass temperature of cyclic polystyrenes. Polymer, 2003, 44, 8025-8032.	3.8	27
5	Stabilization of Silty Clayey Dredged Material. Journal of Materials in Civil Engineering, 2018, 30, .	2.9	26
6	Double-helical network in amylose as seen by slow calorimetry and FTIR. Journal of Polymer Science, Part B: Polymer Physics, 2000, 38, 1662-1677.	2.1	25
7	A new pressurizable dilatometer for measuring the time-dependent bulk modulus and pressure-volume-temperature properties of polymeric materials. Review of Scientific Instruments, 2009, 80, 053903.	1.3	20
8	FTIR analysis of the phase content in low-density polyethylene. Canadian Journal of Chemistry, 1998, 76, 1674-1687.	1.1	16
9	Determination of the glass transition temperature of thin unsupported polystyrene films using interference fringes. Thin Solid Films, 2008, 516, 7947-7951.	1.8	14
10	Effect of substrate interactions on the melting behavior of thin polyethylene films. European Physical Journal E, 2008, 26, 427-434.	1.6	14
11	Modular Spectrometers in the Undergraduate Chemistry Laboratory. Journal of Chemical Education, 2001, 78, 796.	2.3	12
12	Structural and thermal behavior of polystyrene thin films using ATR–FTIR–NanoDSC measurements. Journal of Thermal Analysis and Calorimetry, 2009, 96, 727-732.	3.6	12
13	Polyelectrolyte Assisted Preparation of Nanocatalysts for CO2 Methanation. Engineered Science, 2018,	2.3	7
14	Information on the noncrystalline phase of nascent iPP given by slow calorimetry. Canadian Journal of Chemistry, 1997, 75, 1354-1362.	1.1	5
15	Cytotoxic and Membrane Cholesterol Effects of Ultraviolet Irradiation and Zinc Oxide Nanoparticles on Chinese Hamster Ovary Cells. Molecules, 2018, 23, 2979.	3.8	5
16	Utilization of Electrochemical Techniques for Copper Removal, Speciation, and Analysis in Aqueous Systems. ECS Transactions, 2010, 28, 59-68.	0.5	4
17	Electrochemical Synthesis of Green Rust and Its Modified Form Developed for Wastewater Treatment in Remote Areas. ECS Transactions, 2011, 35, 11-22.	0.5	3
18	Effect of surface interactions on the glass transition temperature behavior of amorphous polystyrene. Journal of Polymer Research, 2013, 20, 1.	2.4	1

#	Article	IF	CITATIONS
19	Enhanced Physical Properties of Thin Film Nanocomposites. Minerals, Metals and Materials Series, 2017, , 147-160.	0.4	Ο
20	Potential of Magnetotactic Bacteria for the Fabrication of Iron Nanoparticles. Minerals, Metals and Materials Series, 2017, , 13-21.	0.4	0