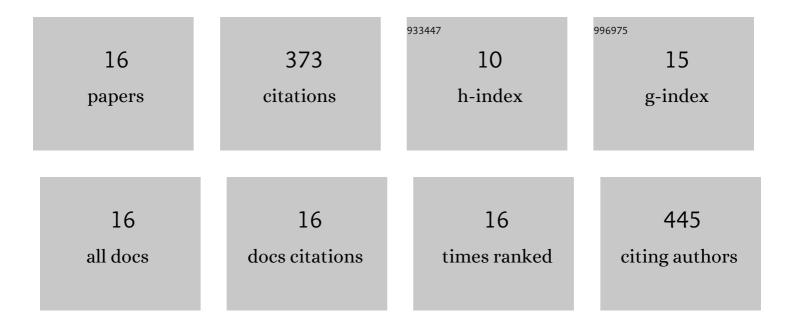
## Ali Javadi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Cure-on-command technology: A review of the current state of the art. Progress in Organic Coatings, 2016, 100, 2-31.	3.9	73
2	Binaphthyl-based macromolecules: a review. RSC Advances, 2013, 3, 6717.	3.6	54
3	Mechanism of molecular interaction of acrylate-polyethylene glycol acrylate copolymers with calcium silicate hydrate surfaces. Green Chemistry, 2020, 22, 1577-1593.	9.0	38
4	High refractive index and low-birefringence polyamides containing thiazole and naphthalene units. RSC Advances, 2015, 5, 91670-91682.	3.6	33
5	Synthesis and structure–property relationships of novel thiazoleâ€containing poly(amide imide)s with high refractive indices and low birefringences. Polymer International, 2015, 64, 486-495.	3.1	31
6	Nitro-substituted polyamides: A new class of transparent and highly refractive materials. European Polymer Journal, 2015, 66, 328-341.	5.4	29
7	Solution processable polyamides containing thiazole units and thioether linkages with high optical transparency, high refractive index, and low birefringence. Journal of Polymer Science Part A, 2013, 51, 3505-3515.	2.3	27
8	Working Mechanisms and Design Principles of Comb-like Polycarboxylate Ether Superplasticizers in Cement Hydration: Quantitative Insights for a Series of Well-Defined Copolymers. ACS Sustainable Chemistry and Engineering, 2021, 9, 8354-8371.	6.7	22
9	High refractive index materials: A structural property comparison of sulfide―and sulfoxideâ€containing polyamides. Journal of Polymer Science Part A, 2015, 53, 2867-2877.	2.3	17
10	Highly refractive, transparent, and solution processable polyamides based on a noncoplanar ortho-substituted sulfonyl-bridged diacid monomer containing chlorine side groups. Journal of Polymer Research, 2013, 20, 1.	2.4	12
11	(Meth)acrylated poly(ethylene glycol)s as precursors for rheology modifiers, superplasticizers and electrolyte membranes: a review. Polymer International, 2017, 66, 1765-1786.	3.1	10
12	BINOL Aza Macrocycle Derivatives: Synthesis of Dinaphthosulfone Aza Macrocycles Using p-Toluenesulfonic Acid (p-TsOH) in Methanol as an Efficient Route and Evaluation of Their <sup>1</sup> H NMR Spectra. Phosphorus, Sulfur and Silicon and the Related Elements, 2009, 184, 2066-2077.	1.6	8
13	Synthesis and characterization of ion imprinted polymeric nanoparticles for selective extraction and determination of mercury ions. Analytical Methods, 2015, 7, 9641-9648.	2.7	8
14	Highly refractive thiazole-containing polyimides: a structural property comparison. Journal of Polymer Research, 2018, 25, 1.	2.4	5
15	Commercial waterborne coatings. , 2020, , 303-344.		5
16	A novel schiff base ligand and its Ni(II) complex: synthesis and characterization. Monatshefte Für Chemie, 2016, 147, 2073-2081.	1.8	1