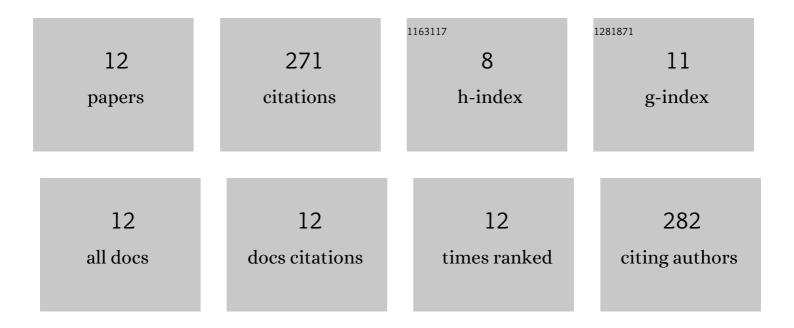
Ketan Patel

List of Publications by Year in descending order

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Κετλνι Φλτει

#	Article	IF	CITATIONS
1	Ultrahigh molecular weight polyethylene: Catalysis, structure, properties, processing and applications. Progress in Polymer Science, 2020, 109, 101290.	24.7	132
2	One-step synthesis of a Keggin-type manganese(II)-substituted phosphotungstate: structural and spectroscopic characterization and non-solvent liquid phase oxidation of styrene. Transition Metal Chemistry, 2011, 36, 171-177.	1.4	32
3	Judicious Reduction of Supported Ti Catalyst Enables Access to Disentangled Ultrahigh Molecular Weight Polyethylene. Macromolecules, 2018, 51, 4541-4552.	4.8	32
4	A Manganese(II) Sandwichâ€Type Phosphotungstate Complex – Synthesis, Structural Characterization and Catalytic Activity towards Liquidâ€Phase Aerobic Epoxidation of Alkenes. European Journal of Inorganic Chemistry, 2011, 2011, 1871-1875.	2.0	18
5	Secondary Interactions Arrest the Hemiaminal Intermediate To Invert the <i>Modus Operandi</i> of Schiff Base Reaction: A Route to Benzoxazinones. Journal of Organic Chemistry, 2017, 82, 4342-4351.	3.2	11
6	Cs salt of di-manganese(II) substituted phosphotungstate: One pot synthesis, structural, spectroscopic characterization and solvent free liquid phase oxidation of styrene using different oxidants. Polyhedron, 2014, 69, 110-118.	2.2	9
7	H-Bonding Assisted Self-Assembly of Anionic and Neutral Ligand on Metal: A Comprehensive Strategy To Mimic Ditopic Ligands in Olefin Polymerization. Inorganic Chemistry, 2017, 56, 12448-12456.	4.0	9
8	Functionalization of Keggin type manganese substituted phosphotungstate by R-(â~')-1-cyclohexylethylamine: Synthesis and characterization. Inorganica Chimica Acta, 2012, 382, 79-83.	2.4	8
9	Keggin type inorganic–organic hybrid material containing Mn(II) monosubstituted phosphotungstate and S-(+)-sec-butyl amine: Synthesis and characterization. Materials Research Bulletin, 2012, 47, 425-431.	5.2	8
10	Synthesis, characterisation and catalytic activity of non-crystalline organic–inorganic hybrid material comprising Keggin-type manganese(II)-substituted phosphotungstate and salen. Supramolecular Chemistry, 2012, 24, 149-156.	1.2	6
11	Palladium atalyzed Insertion of Ethylene and 1,1â€Disubstituted Difunctional Olefins: An Experimental and Computational Study. ChemPlusChem, 2020, 85, 1200-1209.	2.8	3
12	Insertion or Ziegler–Natta Polymerization of Olefins. , 2017, , 31-115.		3