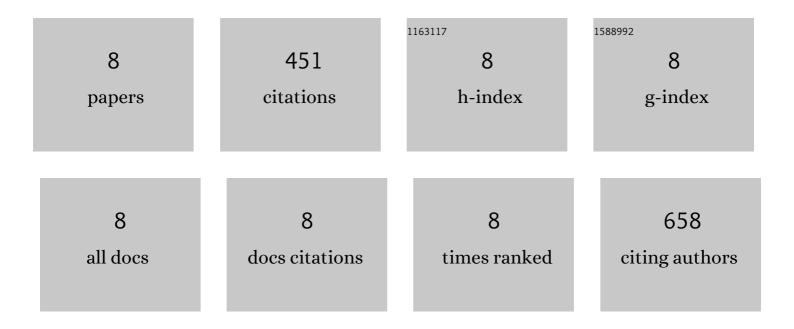
Hayat Khan

List of Publications by Year in descending order

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Ηλνλτ ΚήλΝ

#	Article	IF	CITATIONS
1	Experimental methods in chemical engineering: Xâ€ray diffraction spectroscopy— <scp>XRD</scp> . Canadian Journal of Chemical Engineering, 2020, 98, 1255-1266.	1.7	100
2	Sol–gel synthesis of TiO2 from TiOSO4: characterization and UV photocatalytic activity for the degradation of 4-chlorophenol. Reaction Kinetics, Mechanisms and Catalysis, 2017, 121, 811-832.	1.7	18
3	Chelated Nitrogen-Sulphur-Codoped TiO ₂ : Synthesis, Characterization, Mechanistic, and UV/Visible Photocatalytic Studies. International Journal of Photoenergy, 2017, 2017, 1-17.	2.5	13
4	Fe ³⁺ -doped Anatase TiO ₂ with d–d Transition, Oxygen Vacancies and Ti ³⁺ Centers: Synthesis, Characterization, UV–vis Photocatalytic and Mechanistic Studies. Industrial & Engineering Chemistry Research, 2016, 55, 6619-6633.	3.7	191
5	Effect of a Chelating Agent on the Physicochemical Properties of TiO2: Characterization and Photocatalytic Activity. Catalysis Letters, 2014, 144, 890-904.	2.6	16
6	Synthesis, physicochemical properties and visible light photocatalytic studies of molybdenum, iron and vanadium doped titanium dioxide. Reaction Kinetics, Mechanisms and Catalysis, 2014, 111, 393-414.	1.7	28
7	Characterization and mechanistic study of Mo+6 and V+5 codoped TiO2 as a photocatalyst. Journal of Photochemistry and Photobiology A: Chemistry, 2014, 294, 96-109.	3.9	54
8	Sol–gel synthesized vanadium doped TiO2 photocatalyst: physicochemical properties and visible light photocatalytic studies. Journal of Sol-Gel Science and Technology, 2013, 68, 180-192.	2.4	31