

Mohammad Danish

List of Publications by Year in descending order

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6
papers

55
citations

1936888

4
h-index

2053342

5
g-index

7
all docs

7
docs citations

7
times ranked

92
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization and comparative evaluation of optical and photocatalytic properties of TiO ₂ thin films prepared via sol-gel method. Journal of Saudi Chemical Society, 2015, 19, 557-562.	2.4	30
2	Investigation of the photocatalytic efficiency of tantalum alkoxy carboxylate-derived Ta ₂ O ₅ nanoparticles in rhodamine B removal. Beilstein Journal of Nanotechnology, 2017, 8, 604-613.	1.5	10
3	Influence of ammonolysis, Cu-incorporation and film thickness on structure, optical and photocatalytic properties of Ta ₂ O ₅ thin films fabricated via sol-gel: a comparative study. Journal of Materials Science: Materials in Electronics, 2017, 28, 6812-6822.	1.1	8
4	Influence of thickness and calcination under ammonia gas flow on topographical, optical and photocatalytic properties of Nb ₂ O ₅ thin films prepared by sol-gel: a comparative study. Journal of Materials Science: Materials in Electronics, 2016, 27, 6939-6946.	1.1	5
5	Band gap engineered Nb ₂ O ₅ thin films fabricated from sol-gel processed modified precursors for enhanced photocatalytic activity: A comparative study. Advanced Materials Proceedings, 2018, 3, 328-334.	0.2	2
6	Fabrication of tantalum oxyfluoride and oxynitride thin films via ammonolysis of sol-gel processed tetraethoxy (Î ² -diketonato) tantalum (V) precursors for enhanced photocatalytic activity. Journal of Materials Science: Materials in Electronics, 2021, 32, 10564-10578.	1.1	0