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Goggle Scholar Link - <https://scholar.google.co.in/citations?user=NfurSIEAAAAJ&hl=en>

Sr. No.	Title of Research Paper	Name of Journal	Year	Link of the Research Paper
1	Improvement of quantum efficiency through Gd ³⁺ to Eu ³⁺ energy transfer in YF ₃ phosphor	Luminescence	2021	https://analyticalsciencejournals.onlinelibrary.wiley.com/doi/abs/10.1002/bio.4066
2	Solutions for simple quantum mechanical systems using SCILAB	Physics Education	2021	https://www.researchgate.net/profile/Pankaj-Nagpure/publication/354380875_Physics_Education_Solutions_for_simple_quantum_mechanical_systems_using_SCILAB/links/6135dbbd0360302a00819f67/Physics-Education-Solutions-for-simple-quantum-mechanical-systems-using-SCILAB.pdf
3	Synthesis and Ultrasonic Interferometric Study of Coumarinyl Derivatives	International Journal of Emerging Technologies and Innovative Research	2020	http://www.jetir.org/view?paper=JETIRDI06042
4	Surface Tension and Coefficient of Liquid from the Diffraction Pattern of Surface Ripples	International Journal of Emerging Technologies and Innovative Research 7 (3)	2020	http://www.jetir.org/view?paper=JETIR2003304
5	Visible quantum cutting in green-emitting BaF ₂ : Gd ³⁺ , Tb ³⁺ phosphor: An approach toward mercury-free lamps	St. Petersburg Polytechnical University Journal: Physics and Mathematics	2017	https://doi.org/10.1016/j.spjpm.2017.06.005
6	Red and blue emitting borate phosphor excited by near Ultraviolet Light	Journal of Optics	2017	https://doi.org/10.1007/s12596-016-0344-3
7	Visible quantum cutting in Tb ³⁺ -doped BaGdF ₅ phosphor for plasma display panel	Journal of Materials Science: Materials in Electronics	2017	https://doi.org/10.1007/s10854-016-5811-8

8	The skin disorder vitiligo curing with phototherapy	International Journal of Researches in Biosciences, Agriculture and Technology	2017	https://ijrbat.in/special_abstract_view&paper=826
9	Synthesis and Electrochemical Study of Manganese Ferrite (MnFe ₂ O ₄) Nanoparticles	International Journal of Current Research 8 (8), 35988-35991	2016	https://www.journalcra.com/sites/default/files/issue-pdf/16801_0.pdf
10	Energy Transfer and Visible Quantum Cutting in BaF ₂ co-doped with Gd ³⁺ , Eu ³⁺ Phosphor synthesis via wet chemical method followed by Reactive Atmosphere Process	International Journal of Luminescence and applications 6 (2), 131-134	2016	http://ijlindia.org/wp-content/uploads/2015/07/Volume6/Issue2/183.pdf