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Citations	119	62
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<b>Sr. No.</b>	<b>Title of Research Paper</b>	<b>Name of the Journal</b>	<b>Vol. No./ Page No./ Year</b>	<b>Impact factor if any</b>
1	UV emitting borate phosphors for phototherapy lamps	Indian Journal Pure and Applied Physics	53 (2), 77-81 (2015)	
2	Energy Transfer and Visible Quantum Cutting in BaF <sub>2</sub> co-doped with Gd <sup>3+</sup> , Eu <sup>3+</sup> Phosphor synthesis via wet chemical method followed by Reactive Atmosphere Process	International Journal of Luminescence and applications	Vol.6 , Pages 131-134 (2016)	3.805
3	Red and blue emitting borate phosphor excited by near Ultraviolet Light	Journal of Optics	Vol. 46 pp 91-94 (2016)	
4	Visible quantum cutting in Tb <sup>3+</sup> doped BaGdF <sub>5</sub> phosphor for plasma display panel	Journal of Materials Science: Materials in Electronics	Vol. 28 PP 2407-2414(2016)	2.324
5	Synthesis and Electrochemical Study of Manganese Ferrite (MnFe <sub>2</sub> O <sub>4</sub> ) Nanoparticles	International Journal of Current Research	Vol. 8, PP 35988-35991(2016)	3.52

<b>6</b>	Visible quantum cutting in green-emitting BaF <sub>2</sub> :Gd <sup>3+</sup> , Tb <sup>3+</sup> phosphor: An approach toward mercury free lamps	St. Petersburg Poly technical University Journal: Physics and Mathematics Elsevier	Vol 3, (2017) P.P. 83-180	
<b>7</b>	The skin disorder Vitiligo curing with Phototherapy	IJRBAT, Special Issue 2 (ICRTS-17)	Vol5 (2017) P.P. 324-326	5.06
<b>8</b>	Red and blue emitting borate phosphor excited by near Ultraviolet Light	St. Petersburg Polytechnical University Journal: Physics and Mathematics	2405-7223 (2017)	
<b>9</b>	The skin disorder vitiligo curing with phototherapy	International Journal of Researches in Biosciences, Agriculture and Technology	0957-4522 (2017)	
<b>10</b>	Surface Tension and Coefficient of Liquid from the Diffraction Pattern of Surface Ripples	International Journal of Emerging Technologies and Innovative Research 7 (3)	2349-5162 (2020)	
<b>11</b>	Synthesis and Ultrasonic Interferometric Study of Coumarinyl Derivatives	International Journal of Emerging Technologies and Innovative Research 7 (2), 220-225	2349-5162 (2020)	