Periyasamy Ramanathan

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/428207/publications.pdf

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6 papers	49 citations	1684188 5 h-index	1720034 7 g-index
8 all docs	8 docs citations	8 times ranked	85 citing authors

#	Article	IF	Citations
1	Optical and theoretical studies on Fe₃O₄â€“imidazole nanocomposite and clusters. New Journal of Chemistry, 2015, 39, 3801-3812.	2.8	15
2	Synthesis and optical properties of phenanthromidazole derivatives for organic electroluminescent devices. New Journal of Chemistry, 2015, 39, 142-154.	2.8	9
3	Nondoped Blue Organic Light Emitting Devices with Donorâ^Ï€â€“Acceptor Derivatives as the Emissive Material. Industrial & Engineering Chemistry Research, 2016, 55, 9639-9647.	3.7	9
4	Binding and fluorescence enhancing behaviour of phenanthrimidazole with different phases of TiO2. New Journal of Chemistry, 2014, 38, 4321.	2.8	7
5	Fused Methoxynaphthyl Phenanthrimidazole Semiconductors as Functional Layer in High Efficient OLEDs. Journal of Fluorescence, 2016, 26, 307-316.	2.5	2
6	Synthesis, Spectral Characterization and Biological Studies of 2-(4-Methoxynaphthalen-1-Yl)-1-(4-Methoxyphenyl)-1H-Phenanthro[9,10-D] Imidazole. Modern Chemistry & Applications, 2017, 05, .	0.2	2