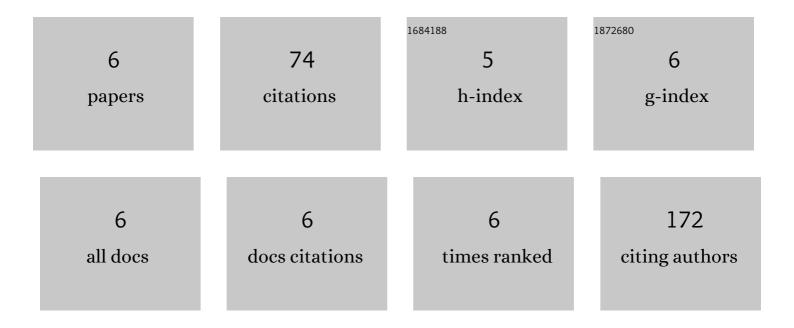
Nityanand Sharma

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1147566/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Enhanced fluorescence quenching rate of Coumarin 102 in stimulated emission depletion. Journal of Luminescence, 2020, 220, 116982.	3.1	1
2	Metasurfaces for Enhancing Light Absorption in Thermoelectric Photodetectors. ACS Photonics, 2020, 7, 2468-2473.	6.6	20
3	Optical Waveguideâ€Enhanced Diffraction for Observation of Responsive Hydrogel Nanostructures. Macromolecular Chemistry and Physics, 2017, 218, 1600400.	2.2	9
4	Reversibly tunable plasmonic bandgap by responsive hydrogel grating. Optics Express, 2016, 24, 2457.	3.4	8
5	Tunable Plasmonic Nanohole Arrays Actuated by a Thermoresponsive Hydrogel Cushion. Journal of Physical Chemistry C, 2016, 120, 561-568.	3.1	25
6	Molecularly Imprinted Polymer Waveguides for Direct Optical Detection of Lowâ€Molecularâ€Weight Analytes. Macromolecular Chemistry and Physics, 2014, 215, 2295-2304.	2.2	11