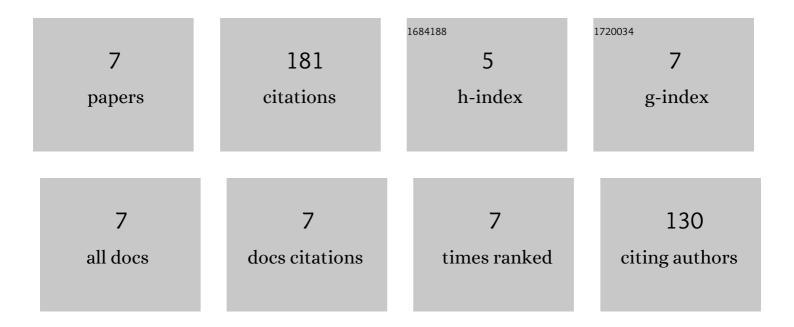
Gour Chandra Mandal

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1865736/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A full-duplex WDM hybrid fiber-wired/fiber-wireless/fiber-VLC/fiber-IVLC transmission system based on a self-injection locked quantum dash laser and a RSOA. Optics Communications, 2018, 427, 202-208.	2.1	51
2	Next-generation bidirectional Triple-play services using RSOA based WDM Radio on Free-Space Optics PON. Optics Communications, 2018, 411, 138-142.	2.1	42
3	Bidirectional hybrid OFDM based Wireless-over-fiber transport system using reflective semiconductor amplifier and polarization multiplexing technique. AEU - International Journal of Electronics and Communications, 2018, 96, 260-266.	2.9	35
4	Bidirectional and simultaneous transmission of baseband and wireless signals over RSOA based WDM radio-over-fiber passive optical network using incoherent light injection technique. AEU - International Journal of Electronics and Communications, 2017, 80, 193-198.	2.9	33
5	High capacity hybrid WDM/TDM-PON employing fiber-to-the-home for triple-play services with 128 ONUs. Journal of Optics (India), 2017, 46, 347-351.	1.7	15
6	40 Gbps Downstream Transmission Using DQPSK and 20 Gbps Upstream Transmission Using IRZ Modulation in Full-Duplex WDM-PON. Journal of Optical Communications, 2019, 40, 255-260.	4.7	4
7	Thirdâ€order nonâ€linearity reduction in a bidirectional CATV/RoF hybrid transmission system using incoherent light injection and RF amplifier preâ€distortion. IET Communications, 2019, 13, 1573-1577.	2.2	1