

Retraction

Retraction of: 76 articles published in Journal of Optical Communications

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The following 76 articles have been retracted from the Journal of Optical Communications by agreement between the journal Editor-in-Chief and the Publisher.

After a thorough investigation, these articles have been retracted due to evidence of citation manipulation and an excessive level of self-citation, which is inconsistent with accepted academic practices. As a result, the journal no longer has confidence in the reliability and integrity of these articles. The Editorial Board and publisher are committed to ensuring ethical practices in publishing and apologize for any inconvenience caused to readers.

Below is the List of articles and DOIs etc.

Rashed, Ahmed Nabih Zaki, Manoharan Ranjith Kumar, Revathi Pugazhenth, Ramachandran Thandaiah Prabu, Shaik Hasane Ahammad, and Md Amzad Hossain. “Bipolar alternate mark inversion encoding (BAMI) scheme for performance signature of optical transceiver systems under thermal effects” *Journal of Optical Communications*, 2023, vol. 45, no. s1, 2024, pp. s1511–s1524 (<https://doi.org/10.1515/joc-2023-0021>).

Bhoompally, Suneela, Mittamidi Madhusudhan Reddy, Twana Mohammed Kak Anwer, Shaik Hasane Ahammad, Md Amzad Hossain, AHM Iftekharul Ferdous, Ahmed Nabih Zaki Rashed, and Ahmed Ezzat. “Distributed feedback laser grating order effects on optical systems with NRZ-RZ line coding scheme performance signature” *Journal of Optical Communications*, 2023, vol. 45, no. s1, 2024, pp. s1725–s1738 (<https://doi.org/10.1515/joc-2023-0072>).

Eid, Mahmoud MA, Ahmed Nabih Zaki Rashed, and Iraj S. Amiri. “Fast speed switching response and high modulation signal processing bandwidth through LiNbO₃ electro-optic modulators” *Journal of Optical Communications*, 2020, vol. 45, no. s1, 2024, pp. s157–s162 (<https://doi.org/10.1515/joc-2020-0012>).

Eid, Mahmoud MA, Ahmed Nabih Zaki Rashed, and Kurmendra. “High speed optical switching gain based EDFA model with 30 Gb/s NRZ modulation code in optical systems” *Journal of Optical Communications*, 2020, vol. 45, no. s1, 2024, pp. s177–s182 (<https://doi.org/10.1515/joc-2020-0223>).

Eid, Mahmoud MA, Ahmed Helmy, and Ahmed Nabih Zaki Rashed. “Chirped Gaussian pulse propagation with various data rates transmission in the presence of group velocity dispersion (GVD)” *Journal of Optical Communications*, 2021, vol. 45, no. s1, 2024, pp. s281–s291 (<https://doi.org/10.1515/joc-2020-0307>).

Eid, Mahmoud MA, Huda Said Abd El-Hamid, and Ahmed Nabih Zaki Rashed. “High-speed fiber system capacity with bidirectional Er-Yb CDFs based on differential phase shift keying (DPSK) modulation technique” *Journal of Optical Communications*, 2021, vol. 45, no. s1, 2024, pp. s261–s269 (<https://doi.org/10.1515/joc-2021-0001>).

Rashed, Ahmed Nabih Zaki, Swathi Dasi, Lakkepogu Sujaro, Shaik Hasane Ahammad, Md Amzad Hossain, and Yassin Esmail. “Performance signature of transceiver communication system based on the cascade uniform fiber Bragg grating devices” *Journal of Optical Communications*, 2024, vol. 45, no. 2, 2024, pp. 165–176 (<https://doi.org/10.1515/joc-2022-0260>).

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Rashed, Ahmed Nabih Zaki, Mittamidi Madhusudhan Reddy, Sanam Nagendram, Twana Mohammed Kak Anwer, Shaik Hasane Ahammad, Munuswamy Siva Kumar, Md Amzad Hossain, and Aya Mousad. “Performance evaluation simulation of the optical splitters integrated with unidirectional fiber elements” *Journal of Optical Communications*, 2023, vol. 45, no. s1, 2024, pp. s1325–s1336 (<https://doi.org/10.1515/joc-2023-0018>).

Rashed, Ahmed Nabih Zaki, Govindaraj Ramkumar, Maratta Lakshmi Narasimman Srinivasan, Chiranjeevi Muppala, Shaik Hasane Ahammad, and Md Amzad Hossain. “The efficient employment of the space division multiplexing technique with OADMs for more flexibility and scalability in optical systems”

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