

# Muhammad Asif Iqbal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1085217/publications.pdf>

Version: 2024-02-01

6  
papers

95  
citations

1684188

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2053705

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docs citations

6  
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71  
citing authors

| # | ARTICLE                                                                                                                                                                       | IF  | CITATIONS |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Multi-Band Programmable Gain Raman Amplifier. Journal of Lightwave Technology, 2021, 39, 429-438.                                                                             | 4.6 | 36        |
| 2 | Linear and Nonlinear Noise Characterisation of Dual Stage Broadband Discrete Raman Amplifiers. Journal of Lightwave Technology, 2019, 37, 3679-3688.                          | 4.6 | 18        |
| 3 | RIN Mitigation and Transmission Performance Enhancement With Forward Broadband Pump. IEEE Photonics Technology Letters, 2018, 30, 254-257.                                    | 2.5 | 17        |
| 4 | Noise Performance Improvement of Broadband Discrete Raman Amplifiers Using Dual Stage Distributed Pumping Architecture. Journal of Lightwave Technology, 2019, 37, 3665-3671. | 4.6 | 16        |
| 5 | Enhanced Transmission Performance Using Backward-Propagated Broadband ASE Pump. IEEE Photonics Technology Letters, 2018, 30, 865-868.                                         | 2.5 | 8         |
| 6 | Nonlinear Noise of Low Transmission Penalty Dual-Stage Discrete Raman Amplifier. IEEE Photonics Technology Letters, 2018, 30, 2076-2079.                                      | 2.5 | 0         |