# Noor Azura Awang

List of Publications by Year
in descending order



| 25 | 187 | 1163117 8 | 1125743 13 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 25 | 25 | 25 | 138 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Multi-wavelength fiber laser in the S-band region using a Sagnac loop mirror as a comb generator in an SOA gain medium. Laser Physics Letters, 2010, 7, 673-676. | 1.4 | 60 |
| 2 | Temperature Sensing Using Frequency Beating Technique From Single-Longitudinal Mode Fiber Laser. IEEE Sensors Journal, 2012, 12, 2496-2500. | 4.7 | 21 |
| 3 | Supercontinuum from Zr-EDF using Zr-EDF mode-locked fiber laser. Laser Physics Letters, 2012, 9, 44-49. | 1.4 | 15 |
| 4 | Passively mode-locked erbium doped zirconia fiber laser using a nonlinear polarisation rotation technique. Optics and Laser Technology, 2013, 47, 22-25. | 4.6 | 12 |
| 5 | Pulse compression in Q-switched fiber laser by using platinum as saturable absorber. Optik, 2019, 179, 977-985. | 2.9 | 11 |
| 6 | FIBER LOOP MIRROR FILTER WITH TWO-STAGE HIGH BIREFRINGENCE FIBERS. Progress in Electromagnetics Research C, 2009, 9, 101-108. | 0.9 | 9 |
| 7 | All fiber passively mode locked zirconium-based erbium-doped fiber laser. Optics and Laser Technology, 2012, 44, 534-537. | 4.6 | 9 |
| 8 | Plasma sputtered platinum saturable absorber with variable sputtering time for Q-switched erbium-doped fiber laser. Optics and Laser Technology, 2021, 136, 106525. | 4.6 | 8 |
| 9 | Wavelength conversion based on FWM in a HNLF by using a tunable dual-wavelength erbium doped fibre laser source. Journal of Modern Optics, 2011, 58, 566-572. | 1.3 | 5 |
| 10 | Wavelength conversion based on four-wave mixing in a highly nonlinear fiber in ring configuration. Laser Physics Letters, 2011, 8, 742-746. | 1.4 | 5 |
| 11 | Multiwavelength fiber laser in four mode fiber. Optik, 2017, 142, 615-620. | 2.9 | 4 |
| 12 | Four-wave mixing in dual wavelength fiber laser utilizing SOA for wavelength conversion. Optik, 2011, 122, 754-757. | 2.9 | 3 |
| 13 | Fiber optical based parametric amplifier in a highly nonlinear fiber (HNLF) by using a ring configuration. Journal of Modern Optics, 2011, 58, 1065-1069. | 1.3 | 3 |
| 14 | Generation of high power pulse of Bi€EDF and octave spanning supercontinuum using highly nonlinear fiber. Microwave and Optical Technology Letters, 2012, 54, 983-987. | 1.4 | 3 |
| 15 | Wide-band fanned-out supercontinuum source covering O-, E-, S-, C-, L- and U-bands. Optics and Laser Technology, 2012, 44, 2168-2174. | 4.6 | 3 |
| 16 | Experimental and Numerical Comparison Q-Switched Fiber Laser Generation using Graphene as Saturable Absorber. MATEC Web of Conferences, 2018, 150, 01009. | 0.2 | 3 |
| 17 | O-band to C-band wavelength converter by using four-wave mixing effect in 1310â€‰nm SOA. Journal of Modern Optics, 2010, 57, 2147-2153. | 1.3 | 2 |
| 18 | Supercontinuum generation using a passive mode-locked stretched-pulse bismuth-based erbium-doped fiber laser. Optics and Laser Technology, 2012, 44, 741-743. | 4.6 | 2 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Narrow core standard single mode fiber for supercontinuum generation from graphene-based mode-locked pulses. Optik, 2018, 172, 347-352. | 2.9 | 2 |
| 20 | Mode-locking soliton generation using platinum in figure-8 configuration. Optical Fiber Technology, 2019, 52, 101956. | 2.7 | 2 |
| 21 | Supercontinuum generation of gold coated side-polished fiber based-mode-locked pulse. Optik, 2022, 260, 169074. | 2.9 | 2 |
| 22 | Tunable microwave photonic frequencies generation based on stimulated Brillouin scattering operating in the Lâ€band region. Microwave and Optical Technology Letters, 2011, 53, 1710-1713. | 1.4 | 1 |
| 23 | S + C + L Band tunable wavelength conversion using FWM dualâ€wavelength fiber laser in a highly nonlinear fiber. Microwave and Optical Technology Letters, 2013, 55, 379-382. | 1.4 | 1 |
| 24 | Supercontinuum generation by 50 m high nonlinear fiber in double ring cavity. Optik, 2019, 193, 162995. | 2.9 | 1 |
| 25 | Q-switched in figure of 8 by using graphite flakes as saturable absorber. Journal of Physics: Conference Series, 2019, 1371, 012010. | 0.4 | 0 |