

Call for Papers

Announcing an Issue of the IEEE
JOURNAL OF SELECTED TOPICS IN QUANTUM ELECTRONICS on

Semiconductor Lasers

Submission Deadline: February 1, 2019
Hard Copy Publication: November/December 2019

The **IEEE Journal of Selected Topics in Quantum Electronics** (JSTQE) invites manuscript submissions in the area of **Semiconductor Lasers**.

- Grating controlled lasers
- Multi-segment and ring lasers
- Photonic crystal lasers
- Plasmonic lasers
- Polariton lasers
- Quantum cascade and interband Mid-IR lasers
- Quantum dot/wire lasers
- Silicon compatible/hybrid lasers
- Coupled semiconductor lasers
- Nanoscale lasers
- THz lasers
- UV to visible lasers
- VCSELs, VECSELs and disk lasers
- High power and high-brightness lasers
- Communications lasers
- Tunable lasers
- Short pulse lasers
- High speed lasers
- Laser dynamics
- Lasers based on new materials
- Laser modeling and simulation
- Semiconductor integrated optoelectronics

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