

Jimyung Kim

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

62
citations

1937685
4
h-index

2272923
4
g-index

9
all docs

9
docs citations

9
times ranked

63
citing authors

#	ARTICLE	IF	CITATIONS
1	Pulse generation and compression via ground and excited states from a grating coupled passively mode-locked quantum dot two-section diode laser. Applied Physics Letters, 2006, 89, 261106.	3.3	27
2	Narrow linewidth operation of buried-heterostructure photonic crystal nanolaser. Optics Express, 2012, 20, 11643.	3.4	16
3	Interband optical pulse injection locking of quantum dot mode-locked semiconductor laser. Optics Express, 2008, 16, 11153.	3.4	10
4	Above threshold spectral dependence of linewidth enhancement factor, optical duration and linear chirp of quantum dot lasers. Optics Express, 2009, 17, 22566.	3.4	6
5	Pulse generation and compression via ground and excited state from a grating coupled quantum dot external cavity mode locked laser. , 2006, , .		3
6	Linewidth enhancement factor reduction on the blue side of the gain peak from a quantum dot mode-locked laser. , 2007, , .		0
7	Ultralow-power integrated nanophotonics for future chips. , 2012, , .		0
8	Optical and RF stabilization of a coupled cavity colliding pulse mode-locked laser via four-wave mixing. , 2012, , .		0
9	Interband optical pulse injection locking of a quantum dot mode-locked semiconductor laser. , 2008, , .		0