

# Jaemyoung Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7823578/publications.pdf>

Version: 2024-02-01

13  
papers

187  
citations

1937685

4  
h-index

1872680

6  
g-index

13  
all docs

13  
docs citations

13  
times ranked

149  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced working distance of fiber lens with low refractive index material. , 2012, , .		0
2	Optical PRZ signals of an optical clock generation scheme using an FBG filter. , 2012, , .		0
3	Optical Clock Signal Extraction of Nonreturn-to-Zero Signal by Suppressing the Carrier Component. Communications in Computer and Information Science, 2011, , 454-458.	0.5	0
4	Shockwave Velocity Estimation from Laser Induced Breakdown Images. Communications in Computer and Information Science, 2011, , 410-413.	0.5	1
5	Simple optical preprocessing for optical clock recovery using a single fiber Bragg grating filter. Optik, 2010, 121, 1570-1572.	2.9	0
6	Laser-induced breakdown of soda-lime glass microspheres using Nd:YAG laser. Optics and Laser Technology, 2007, 39, 835-839.	4.6	4
7	Enhancement of clock component in a nonreturn-to-zero signal through beating process. Optical Fiber Technology, 2006, 12, 59-70.	2.7	6
8	Novel architectural schemes for wavelength conversions in optical cross connect systems. Optical Fiber Technology, 2006, 12, 317-322.	2.7	0
9	NRZ-to-PRZ Conversion of a 10 Gb/s NRZ Signal by Tailoring the Optical Spectrum. , 2006, , .		0
10	Laser-induced breakdown mechanisms of a glass microsphere. , 2005, , .		1
11	Dynamics of laser ablation of microparticles prior to nanoparticle generation. Journal of Applied Physics, 2001, 89, 8146-8152.	2.5	25
12	Metal nanoparticles generated by laser ablation. Scripta Materialia, 1998, 10, 853-863.	0.5	126
13	Permalloy nanoparticles generated by laser ablation. IEEE Transactions on Magnetics, 1996, 32, 4484-4486.	2.1	24