

Soon-Kwon Nam

List of Publications by Year in descending order

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15
papers

11
citations

2682572

2
h-index

2272923

4
g-index

15
all docs

15
docs citations

15
times ranked

7
citing authors

#	ARTICLE	IF	CITATIONS
1	Stability of an electron beam in a two-frequency wiggler with a self-generated field. Journal of Plasma Physics, 2011, 77, 257-263.	2.1	6
2	Effects of waveguides on a free-electron laser with two electron beams. Laser and Particle Beams, 2019, 37, 386-391.	1.0	3
3	Spectral properties of a far-infrared free-electron laser oscillator based on a two-frequency wiggler. Journal of the Korean Physical Society, 2013, 63, 2089-2092.	0.7	1
4	Effects of wiggler error in a free-electron laser oscillator with two electron beams. Laser and Particle Beams, 2018, 36, 448-453.	1.0	1
5	Longitudinal instability due to the randomness of higher mode frequencies of RF cavity. , 0, , .		0
6	Nonlinear interaction between radiation and an electron beam in a free-electron laser oscillator based on a two-frequency wiggler. Journal of the Korean Physical Society, 2012, 61, 45-48.	0.7	0
7	Behavior of a free-electron laser oscillator with a hybrid coaxial wiggler. Journal of the Korean Physical Society, 2012, 60, 367-370.	0.7	0
8	Effect of wiggler harmonics in a free-electron laser oscillator. Journal of the Korean Physical Society, 2013, 62, 424-427.	0.7	0
9	Characteristics of a free-electron laser oscillator with optical hole-coupling. Journal of the Korean Physical Society, 2013, 63, 1731-1735.	0.7	0
10	The effects of two electron beams on a free-electron laser oscillator. Journal of the Korean Physical Society, 2014, 65, 31-36.	0.7	0
11	Effects of a tapered undulator in a free-electron laser oscillator with two electron beams. Journal of the Korean Physical Society, 2015, 66, 1218-1225.	0.7	0
12	Effects of beam quality in a free-electron laser oscillator with two electron beams. Journal of the Korean Physical Society, 2017, 71, 548-553.	0.7	0
13	The Radiation Spot Size due to Wiggler Errors in a Free-Electron Laser Oscillator. Journal of the Korean Physical Society, 2018, 73, 1495-1501.	0.7	0
14	Optical Diffraction in a Free-Electron Laser Oscillator with Two Electron Beams. Journal of the Korean Physical Society, 2018, 73, 33-39.	0.7	0
15	Interaction of Electron Beams and Polarized Radiation in a Two-Beam Free-Electron Laser. Energies, 2022, 15, 3703.	3.1	0