

Soon-Kwon Nam

List of Publications by Year in descending order

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15
papers

11
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2682572

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2272923

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all docs

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docs citations

15
times ranked

7
citing authors

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