

Լեզուների իմացություն

Հայերեն Русский English

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Finite temperature fermionic charge and current densities in conical space with a circular edge
A. A. Saharian, V.F. Manukyan, T.A. Petrosyan
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Radiation of surface polaritons by an annular beam coaxially enclosing a cylindrical waveguide
A.A. Saharian, G.V. Chalyan, V.Kh. Kotanjyan, L.Sh. Grigoryan, H.F. Khachatryan
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Radiation of surface polaritons by annular beams in cylindrical waveguides
Gor V. Chalyan, Aram A. Saharian
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Observation of coherent Cherenkov radiation of electron bunches from a partially dielectric loaded waveguide
L.Sh. Grigoryan, A.P. Potylitsyn, M.V. Shevelev, A.V. Vukolov, P.V. Karataev, S.B. Dabagov, A.S. Vardanyan, A.S. Yeremyan, M.M. Sukiasyan, A.A. Saharian, V.R. Kocharyan, T.R. Muradyan, M.L. Grigoryan, D.E. Baghdasaryan, V.Kh. Kotanjyan, A.V. Sargsyan, H.P. Harutyunyan, H.F. Khachatryan, A.R. Mnatsakanyan, A.H. Mkrtchyan
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A. A. Saharian, S. B. Dabagov, H. F. Khachatryan, L. Sh. Grigoryan

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Տեսական մեխանիկայի խնդիրների ժողովածու

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Electromagnetic vacuum stresses and energy fluxes induced by a cosmic string in de Sitter spacetime

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Surface-polariton excitation and energy losses by a charged particle in cylindrical waveguides

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A.A. Saharian, L. Sh. Grigoryan, H. F. Khachatryan, V. V. Parazian

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Surface Casimir densities on branes orthogonal to the boundary of anti-de Sitter spacetime

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Casimir Effect for Fermion Condensate in Conical Rings

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Հոդված**The Casimir densities for a sphere in the Milne universe**

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Wightman function and the Casimir effect for a Robin sphere in a constant curvature space

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Quantum effects in anti-de Sitter spacetime for electromagnetic vacuum state

KOTANJYAN Anna, Prof. SAHARIAN Aram, Mr. SARGSYAN Hayk, Mr. SIMONYAN David

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Electromagnetic Casimir densities for a cylindrical boundary in de Sitter spacetime

V. F. Manukyan, A. A. Saharian

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Electromagnetic quantum effects in anti-de Sitter spacetime

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The Synchrotron Radiation of the Transversal Oscillator

A. Kotanjyan, A. Saharian

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On a possible interference of synchrotron and Smith-Purcell radiation

A.R. Mkrtvhyan, B.V. Khachatryan, A.A. Saharian, A. S. Kotanjyan

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The study of undulator radiation of transversal oscillator

Anna Kotanjyan, Aram Saharian

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Synchrotron radiation from a relativistic charged particle rotating around a cylindrical diffraction grating

Anna Kotanjyan, A. Saharian, B. Khachatryan

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On the Features of Radiation from a Charge Rotating Around Dielectric and Conductive Ball

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