

Argyrios Nikolaidis

Short Curriculum Vitae

Name	Argyrios Nikolaidis
Institute AUPh	Associate Professor
Bachelor	Physics, AUPh
PhD	Theoretical Physics McGill University, Montreal (1978)
Research Interests	Production, propagation and detection of cosmic rays and gammas at high energies. Physics of extra dimensions.
Experience in new technologies	Computational Physics
Research programs	Participated in 3 research programs Human Capital, 2 TMR, 3 programs of the General Secretariat of Research and Technology, and programs of scientific mobility with France, Spain and Denmark.
Research group	Theory group, Astroparticle Physics Group
Publications	50
Citations	~400

ΠΙΝΑΚΑΣ ΔΗΜΟΣΙΕΥΣΕΩΝ

1. A.P. Contogouris and A. Nicolaidis
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transverse momenta”

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2. A. Nicolaidis

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3. A. P. Contogouris, R. Gaskell and A. Nicolaidis

“Large p_T hadron production and logarithmic scale breaking”

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4. A. P. Contogouris, R. Gaskell and A. Nicolaidis

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5. A. P. Contogouris, R. Gaskell and A. Nicolaidis

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7. A. Nicolaidis

“Scaling violations in charged current neutrino reactions”.

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8. A. Nicolaidis

“A scale-violating quark model for large transverse momentum processes”.

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9. A. Nicolaidis

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10. A. Nicolaidis

“Leading log considerations for the jet structure in QCD”

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11. A. Nicolaidis

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15. N. Arteaga-Romero and A. Nicolaidis

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18. G. J. Gounaris and A. Nicolaidis
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19. G. Bordes and A. Nicolaidis
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20. A. Nicolaidis and G.J. Gounaris
“Finite energy sum rules for heavy quarkonia”.

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21. A. Nicolaidis
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41. A.L. Larsen and A. Nicolaidis
“Second order perturbations of a macroscopic string: covariant approach”
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42. A. Nicolaidis and D.T. Papadamou
“Manifestations of extra dimensions in a neutrino telescope”
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44. A. Nicolaidis and N. Sanchez
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