

Dr Nebojsa Danilovic

Curriculum Vitae

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Father's name:	Stojan
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Place of birth:	Leskovac
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Personal education:

Primary school:	Kragujevac, Serbia , 1970-1978
Secondary school:	Kragujevac, Serbia, 1978-1982
Studies of physics:	Faculty of Science
	University of Kragujevac
	Kragujevac, 1983-1989
Postgraduate studies:	Center for Multidisciplinary studies
	University of Belgrade
	Belgrade, 1996.
Doctoral studies:	Faculty of Science
	University of Kragujevac
	Kragujevac, 2012.

Professional career:

Assistant	Institute for Physics
	Faculty of Science
	University of Kragujevac
Teaching subjects	Physics 1 Physics 2 Molecular physics Physical basis of radiotherapy and radiodiagnosis Medical imaging 1
Scientific field of research	Physics of condensed matter

Scientific papers:

International level references	
B.Čabrić, N.Danilović, B.Žižić: <i>A crystallization cooler in a chamber furnace</i> , J.Cryst. Growth, 169, 199-200, (1996).	
B.Čabrić, N.Danilović: <i>Crystallization columns in a laboratory furnace</i> , J.Appl.Cryst. 42, 545-546, (2009)	
B.Čabrić, N.Danilović: <i>Test tube for obtaining crystals</i> , J.Appl.Cryst., 42, 1205 (2009)	
A.Janićijević, N.Danilović: <i>Tube for obtaining crystals in a laboratory furnace</i> , J.Appl.Cryst., 51, 1257-1258, (2018)	
B.Čabrić, N.Danilović, T.Pavlović, : <i>Cooler for obtaining crystals</i> , Cryst.Res. Technol. 46 (3) , 292-294 (2011)	
B.Čabrić, N.Danilović, A.Janićijević : <i>Tube for Obtaining Crystals in a Laboratory Furnaces</i> , Instrum. Exp. Tech. 54 (2), 282-283 (2011)	
B.Čabrić, N.Danilović, A.Janićijević, : <i>Simultaneous Crystallization Testing in a Laboratory Furnace</i> , Am. Lab., 43 (7), 18-19 (2011).	

T. B. Miladinović, S. Simić, <b>N. Danilović</b> and M. Z. Jeremić: <i>Influence of <math>(0, 1)^*</math> Laguerre-Gaussian Field Distribution on Tunneling Ionization Rate</i> , Journal of Experimental and Theoretical Physics, Vol. 132, No. 5, 753–765 (2021)
N.Danilovic, A.Janicijevic and T. B. Miladinović : <i>Air Cooler for Crystal Growth in a Laboratory Tube furnace</i> , Crystallography Reports , Vol. 67, No.7, 1298-1302 (2022)
B.Cabric, A.Janicijevic , N.Danilovic, <i>Crystallization Tests Bench</i> , Crystallography Reports , Vol. 58, No. 1, 198-200 (2013)
National level references
N.Danilović, M.Kovačević, V.Babović: <i>Could a variable mass oscillator exhibit the lateral instability</i> , Kragujevac J. Sci. 30 , 31-44 , (2008).
N.Danilović , A.Janicijević , B.Cabrić, : <i>Crystallization columns in a chamber furnace</i> , Kragujevac J.Sci. 32, 41-45 (2010)
V.Gal, N.Danilović, S.Suzić : <i>Destabilizing effect of calcium on microtubules in vitro</i> , Acta Veterinaria, Vol.45, No.4, 221-226,(1995).
N. Danilović, V. Ristić, V. Cvjetković, V. Gal, M. Platiša, Z.Nestorović: <i>Spectral analysis of heart rate variability in acromegaly</i> , Kragujevac J.Sci.27, 39-42,(2005).
V.Gal, S.Suzić, N.Danilović: <i>Ligandi tubulina u hemioterapiji</i> , Arh.farm. 1-2, 129-138, (1998).

Foreign language:	English language
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