

## Iavorschi Anatol

Publicații la conferințe din RM - 4. Publicații peste hotare - 2.  
Publicații indexate în SCOPUS - 3. Teze/Rezumate în culegeri - 9.

### 2023 - 2

#### **Elaborarea Aparatului pentru Analiza Variabilității Ritmului Cardiac**

*Armencea Nicolae, Șontea Victor, Iavorschi Anatol, Pahomi Valeriu, Pîrțac Valeriu*

Universitatea Tehnică a Moldovei

#### **Microelectronics and Computer ScienceThe 6th International Conference**

Nr. 4(98) / 2016 / ISSN 1810-9136

Disponibil online 12 July, 2023. Descarcări-1. Vizualizări-134

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#### **Sistemul Informațional al Dispozitivului Fotopletismograf FPG-2**

*Șontea Victor, Armencea Nicolae, Anghiloglu Dmitrii, Iavorschi Anatol, Pahomi Valeriu*

Universitatea Tehnică a Moldovei

#### **Microelectronics and Computer ScienceThe 6th International Conference**

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### 2015 - 3

#### **Complex device for recording and signal processing of cardiac activity**

*Shontya Viktor, Iavorschi Anatolie, Pahomi Valeriu, Pîrțac Valeriu, Anghiloglu Dmitrii, Railean Sergey*

Technical University of Moldova

#### **Nanotechnologies and Biomedical Engineering**

Nr. 2-3(37) / 2006 / ISSN 1810-6455

Disponibil online 23 July, 2019. Descarcări-1. Vizualizări-734

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#### **Device for testing of biological material**

*Belik Olga<sup>1</sup>, Aramă Efim<sup>1</sup>, Ștefanuț Mihail<sup>1</sup>, Iavorschi Anatolie<sup>2</sup>, Pîrțac Valeriu<sup>2</sup>, Babuci Angela<sup>1</sup>*

<sup>1</sup> "Nicolae Testemițanu" State University of Medicine and Pharmacy,

<sup>2</sup> Technical University of Moldova

#### **Nanotechnologies and Biomedical Engineering**

Nr. 2-3(37) / 2006 / ISSN 1810-6455

Disponibil online 23 July, 2019. Descarcări-0. Vizualizări-622

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#### **Information system analysis of heart rate variability**

*Shontya Viktor, Iavorschi Anatolie, Pahomi Valeriu, Pîrțac Valeriu, Anghiloglu Dmitrii, Railean Sergey, Bragarenco Andrei, Scripnic Vitalie*

Technical University of Moldova

#### **Nanotechnologies and Biomedical Engineering**

Nr. 2-3(37) / 2006 / ISSN 1810-6455

Disponibil online 26 July, 2019. Descarcări-1. Vizualizări-672

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## 2014 - 1

### **New investigation technologies of the cardiovascular system and of the vegetative nervous system**

*Scripnic Vitalie<sup>1</sup>, Shontya Viktor<sup>2</sup>, Zatuşevski I.<sup>3</sup>, Saulea Aurel<sup>4</sup>, Zemţovski E.<sup>5</sup>, Iavorschi Anatolie<sup>2</sup>, Pîrţac Valeriu<sup>2</sup>, Socolov Vasile<sup>4</sup>, Alexeeva Natalia<sup>5</sup>*

<sup>1</sup> Medical Center of Social Rehabilitation,

<sup>2</sup> Technical University of Moldova,

<sup>3</sup> "Nicolae Testemiţanu" State University of Medicine and Pharmacy,

<sup>4</sup> Free International University of Moldova,

<sup>5</sup> Saint Petersburg State Pediatric Medical Academy

### **Nanotechnologies and Biomedical Engineering**

Nr. 2-3(37) / 2006 / ISSN 1810-6455

Disponibil online 23 July, 2019. Descarcări-0. Vizualizări-693

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## 2013 - 3

### **Complex device for heart activity monitoring**

*Iavorschi Anatolie, Shontya Viktor, Pîrţac Valeriu, Lazari Eugeniu, Luchita M., Bobu Victor*

Technical University of Moldova

### **Nanotechnologies and Biomedical Engineering**

Nr. 1(29) / 2005 / ISSN 1810-6455

Disponibil online 21 June, 2019. Descarcări-0. Vizualizări-653

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### **Development of an expert system for surface water quality monitoring in the context of sustainable management of water resources**

*Cretescu Igor<sup>1</sup>, Crăciun Ioan<sup>1</sup>, Benchea Roxana Elena<sup>1</sup>, Kovács Zsofia<sup>2</sup>, Iavorschi Anatolie<sup>3</sup>, Shontya Viktor<sup>3</sup>, Macoveanu Matei<sup>1</sup>*

<sup>1</sup> Gheorghe Asachi Technical University of Iasi,

<sup>2</sup> University of Pannonia,

<sup>3</sup> Technical University of Moldova

### **Environmental Engineering and Management Journal**

Vol. 12, / 2013 / ISSN 1582-9596

Disponibil online 22 August, 2023. Descarcări-0. Vizualizări-230

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### **Wireless communication system for temperature monitoring**

*Iavorschi Anatolie<sup>1</sup>, Zoric Nenad<sup>1</sup>, Ajkalo Srdjan<sup>2</sup>*

<sup>1</sup> Gheorghe Asachi Technical University of Iasi,

<sup>2</sup> Faculty for Technical Sciences, University of Novi Sad

### **Nanotechnologies and Biomedical Engineering**

Nr. 1(29) / 2005 / ISSN 1810-6455

Disponibil online 21 June, 2019. Descarcări-0. Vizualizări-568

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## 2011 - 4

### **Human interface of complex electronic system for monitoring and diagnostics in medicine**

*Shontya Viktor, Iavorschi Anatolie, Lazari Eugeniu, Luchita M., Arpentii Nicolae*

Technical University of Moldova

**Microelectronics and Computer Science**The 5th International Conference

Nr. 1(8) / 2009 / ISSN 1810-648X / ISSNe 2537-6365

Disponibil online 23 April, 2019. Descarcări-1. Vizualizări-617

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**Biomedical engineering education in Republic of Moldova: experience and challenges**

*Shontya Viktor, Railean Sergey, Seryakov Alexandr, Iavorschi Anatolie, Balmuş Ion*

Technical University of Moldova

**Nanotechnologies and Biomedical Engineering**

Nr. 1(307) / 2009 / ISSN 1857-064X

Disponibil online 16 April, 2019. Descarcări-0. Vizualizări-813

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**High education in biomedical engineering in Republic of Moldova** 

*Shontya Viktor<sup>1</sup>, Railean Sergey<sup>1</sup>, Vovc Victor<sup>2</sup>, Costin Hariton-Nicolae<sup>3</sup>, Zaharia Dan<sup>3</sup>, Iavorschi Anatolie<sup>1</sup>*

<sup>1</sup> Technical University of Moldova,

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<sup>3</sup> University of Medicine and Pharmacy "Grigore T. Popa", Iasi

**IFMBE Proceedings . 6th European Conference of the International Federation for Medical and Biological Engineering, MBEC 2014**

Nr. 10(192) / 2016 / ISSN 1811-0770 / ISSNe 2587-411X

Disponibil online 22 May, 2023. Descarcări-0. Vizualizări-238

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**Medical devices management effectiveness in a hospital**

*Shontya Viktor<sup>1</sup>, Gaţcan Ştefan<sup>2</sup>, Pislari C.<sup>2</sup>, Palii Vadim<sup>2</sup>, Iavorschi Anatolie<sup>1</sup>*

<sup>1</sup> Technical University of Moldova,

<sup>2</sup> Institute of Mother and Child

**Nanotechnologies and Biomedical Engineering**

Nr. 1(307) / 2009 / ISSN 1857-064X

Disponibil online 15 April, 2019. Descarcări-0. Vizualizări-771

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**2009 - 2**

**Dispozitiv inteligent pentru monitorizarea persoanelor în etate** 

*Iavorschi Anatol*

Universitatea Tehnică a Moldovei

**Conferinţa tehnico-ştiinţifică a studenţilor, masteranzilor şi doctoranzilor**

Nr. 3(44) / 2008 / ISSN 0013-5739 / ISSNe 2345-1718

Disponibil online 9 October, 2023. Descarcări-9. Vizualizări-192

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**Techniques for Human Body Biomedical Signals Processing and Storing** 

*Iavorschi Anatolie*

Technical University of Moldova

**IFMBE Proceedings**Nanotechnologies and Biomedical Engineering

Nr. 3(82) / 2016 / ISSN 1024-7696 / ISSNe 2587-4322



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