

Mimura Hidenori

Publicații la conferințe din RM - [3](#). Publicații peste hotare - [4](#).
Publicații indexate în SCOPUS - [5](#). Teze/Rezumate în culegeri - [6](#).

2024 - 1

Synthesis and Characterization of Functionalized Zinc Phthalocyanine-Natural Polymer Systems

Potlog Tamara¹, Suman Victor¹, Popushoi Ana¹, Lungu Ion¹, Mimura Hidenori²

¹ Moldova State University,

² Research Institute of Electronics, Shizuoka University

Lecture Notes in Networks and Systems

Nr. 12(268) / 2012 / ISSN 1220-4935

Disponibil online 25 March, 2024. Descarcări-0. Vizualizări-112

2023 - 1

Rehabilitation Using a Data Glove for Moving the Paralyzed Fingers

Mimura Hidenori, Takigawa Soich, Suzuki Katsunori, Kanev Kamen, Toru Aoki, Kimura Masakazu

Research Institute of Electronics, Shizuoka University

IFMBE Proceedings Nanotechnologies and Biomedical Engineering

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

Disponibil online 11 October, 2023. Descarcări-5. Vizualizări-210

2021 - 1

Self-propelled aero-gan based liquid marbles exhibiting pulsed rotation on the water surface

Braniste Tudor¹, Ciobanu Vladimir¹, Schutt Fabian², Mimura Hidenori³, Raevsky Simion⁴, Adelung Rainer², Pugno Nicola Maria⁵⁶, Tiginyanu Ion¹⁷

¹ Technical University of Moldova,

² Institute for Material Science, Christian-Albrechts-University of Kiel,

³ Research Institute of Electronics, Shizuoka University,

⁴ Moldova State University,

⁵ Universitatea din Trento,

⁶ Queen Mary University of London,

⁷ Academy of Sciences of Moldova

Materials

Vol. 14, / 2021 / ISSN 1996-1944

Disponibil online 19 September, 2021. Descarcări-9. Vizualizări-465

2020 - 3

Electrical properties of thermal annealed in vacuum spray deposited al-doped zno thin films

Potlog Tamara¹, Lungu Ion¹, Raevsky Simion¹, Botnariuc Vasile¹, Robu Stephan V.¹, Worasawat Suchada², Mimura Hidenori²

¹ Moldova State University,

² Research Institute of Electronics, Shizuoka University

IFMBE Proceedings. 4th International Conference on Nanotechnologies and Biomedical Engineering

Nr. 7 / 2007 / ISSN 1814-3237 / ISSN_e 1857-498X

Disponibil online 1 November, 2020. Descarcări-1. Vizualizări-650

Physical-Chemical Properties of Self-Assembled Structures in Solution of Zinc Phthalocyanine and Bis-3-pentyl-PTCDI Derivative

Potlog Tamara¹, Furtună Vadim¹, Lungu Ion¹, Masuzawa Masuzawa, Tomoaki², Mimura Hidenori²

¹ Moldova State University,

² Research Institute of Electronics, Shizuoka University

Journal of Physical Chemistry C

Vol. 124, / 2020 / ISSN 1932-7447 / ISSN_e 1932-7455

Disponibil online 16 October, 2020. Descarcări-0. Vizualizări-593

The Photophysical Properties of Ga-doped ZnO Thin Films Grown by Spray Pyrolysis Method

Worasawat Suchada¹, Taku Miyake¹, Potlog Tamara², Mimura Hidenori³

¹ Shizuoka University,

² Moldova State University,

³ Research Institute of Electronics, Shizuoka University

Journal of Inorganic and Organometallic Polymers and Materials

Nr. 12(30) / 2020 / ISSN 1574-1443 / ISSN_e 1574-1451

Disponibil online 11 March, 2021. Descarcări-0. Vizualizări-822

2018 - 2

Effect of carrier gas and vacuum annealing on the physical properties of ZnO thin films doped with gallium by chemical spray pyrolysis

Potlog Tamara¹, Lungu Ion¹, Botnariuc Vasile¹, Raevsky Simion¹, Worasawat Suchada², Mimura Hidenori², Gorceac Leonid¹

¹ Moldova State University,

² Research Institute of Electronics, Shizuoka University

Telecommunications, Electronics and Informatics

Nr. 4(8) / 2006 / ISSN 1857-0011

Disponibil online 29 May, 2018. Descarcări-4. Vizualizări-832

Imaging devices developed in research institute of electronics

Mimura Hidenori

Research Institute of Electronics, Shizuoka University

Telecommunications, Electronics and Informatics

Nr. 4(8) / 2006 / ISSN 1857-0011

Disponibil online 28 May, 2018. Descarcări-5. Vizualizări-696

2016 - 1

Fabrication and characteristics of highly aligned CNT and P(VDF/TrFE) nanofiber sheets

Mimura Hidenori¹, Yoichiro Neo¹, Inoue Yoku², Suzuki Katsunori³

¹ Research Institute of Electronics, Shizuoka University,

² Shizuoka University,

³ Yamaha Corporation

Materials Science and Condensed Matter Physics

Nr. 3(4) / 2005 / ISSN 1810-648X / ISSNe 2537-6365

Disponibil online 18 July, 2019. Descarcări-2. Vizualizări-639

2015 - 2

Activation process of GaAs NEA photocathode and its spectral sensitivity

Mitsuno K., Masuzawa Masuzawa, Tomoaki, Hatanaka Y., Yoichiro Neo, Mimura Hidenori

Research Institute of Electronics, Shizuoka University

Nanotechnologies and Biomedical Engineering

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

Disponibil online 10 April, 2019. Descarcări-0. Vizualizări-546

High quantum efficiency photocathode using surface plasmon resonance

Mimura Hidenori, Yoichiro Neo, Toru Aoki, Takahiro Matsumoto

Research Institute of Electronics, Shizuoka University

Nanotechnologies and Biomedical Engineering

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

Disponibil online 8 April, 2019. Descarcări-0. Vizualizări-608

2013 - 1

Novel microcolumn using a multi-gated field emitter

Mimura Hidenori¹, Yoichiro Neo¹, Toru Aoki¹, Yoshida Tomoya², Nagao Masayoshi²

¹ Research Institute of Electronics, Shizuoka University,

² Japan Advanced Institute of Science and Technology (JAIST)

Nanotechnologies and Biomedical Engineering

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

Disponibil online 14 June, 2019. Descarcări-0. Vizualizări-608

2011 - 1

Multi-gated field emitters for a micro-column

Mimura Hidenori¹, Koike Akifumi¹, Toru Aoki¹, Yoichiro Neo¹, Yoshida Tomoya², Nagao Masayoshi²

¹ Research Institute of Electronics, Shizuoka University,

² Japan Advanced Institute of Science and Technology (JAIST)

Nanotechnologies and Biomedical Engineering

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

Disponibil online 19 July, 2019. Descarcări-0. Vizualizări-609

