



Ovidiu-Dumitru Ilie

Data nașterii: | Cetățenie: română | Gen: Masculin |

EXPERIENȚA PROFESIONALĂ

2019 – ÎN CURS – Iași, România
STUDENT-DOCTORAND – UNIVERSITATEA "ALEXANDRU IOAN CUZA"

2019 – ÎN CURS – Iași, România
BIOLOG – S.C. FERTIGYN SRL

EDUCAȚIE ȘI FORMARE PROFESIONALĂ

2010 – 2014 – Calea Transilvaniei nr. 55, Câmpulung Moldovenesc, România
MATEMATICĂ-INFORMATICĂ – Liceul Tehnologic Nr.1

2014 – 2017 – Bulevardul Carol I nr. 11, Iași, România
BIOLOG – Universitatea "Alexandru Ioan Cuza"

2017 – 2019 – Bulevardul Carol I nr. 11, Iași, România
BIOLOG (GENETICĂ MOLECULARĂ) – Universitatea "Alexandru Ioan Cuza"

PUBLICAȚII

Mathematical Modeling to Predict COVID-19 Infection and Vaccination Trends

Journal of Clinical Medicine, 11,(6),1737
<https://www.mdpi.com/2077-0383/11/6/1737>

Comprehensive Review Regarding Mercury Poisoning and Its Complex Involvement in Alzheimer's Disease

International Journal of Molecular Sciences, 23,(4),1992
<https://www.mdpi.com/1422-0067/23/4/1992>

Preliminary Data on Gastrointestinal Deficiencies Incidence and the Prevalence of Anxiety During the COVID-19 Pandemic Among the Medical Workers

The Journal of Nervous and Mental Disease, 210,(2),98-103
https://journals.lww.com/jonmd/Abstract/2022/02000/Preliminary_Data_on_Gastrointestinal_Deficiencies.4.aspx

The pregnancy rate among Romanian adolescents: an eleven years (2009--2020) observational, retrospective study from a single center

Ginekologia Polska, 93,(1),42-46
https://journals.viamedica.pl/ginekologia_polska/article/view/82973

In Vitro Fertilization Using Preimplantation Genetic Testing in a Romanian Couple Carrier of Mutations in the TTN Gene: A Case Report and Literature Review

Diagnostics, 11,(12),2328
<https://www.mdpi.com/2075-4418/11/12/2328>

The Possible Role of Bifidobacterium longum BB536 and Lactobacillus rhamnosus HN001 on Locomotor Activity and Oxidative Stress in a Rotenone-Induced Zebrafish Model of Parkinson's Disease

Oxidative Medicine and Cellular Longevity, 2021, Article ID 9629102
<https://www.hindawi.com/journals/omcl/2021/9629102/>

Molecular and Clinical Insights on the Complex Interaction between Oxidative Stress, Apoptosis, and Endobiota in the Pathogenesis of Endometriosis

Diagnostics, 11,(8),1434
<https://www.mdpi.com/2075-4418/11/8/1434>

, A Narrative Review of the Complex Relationship between Pregnancy and Eye Changes

Diagnostics, 11,(8),1329
<https://www.mdpi.com/2075-4418/11/8/1329>

Follitropin Delta as a State-of-the-Art Incorporated Companion for Assisted Reproductive Procedures: A Two Year Observational Study

Medicina, 57,(4),379
<https://www.mdpi.com/1648-9144/57/4/379>

Mini-Review Discussing the Reliability and Efficiency of COVID-19 Vaccines

Diagnostics, 11,(4),579
<https://www.mdpi.com/2075-4418/11/4/579>

Transvaginal Ultrasound as a First-Line Approach in Deep Endometriosis: A Pictorial Essay

Diagnostics, 11,(3),444
<https://www.mdpi.com/2075-4418/11/3/444>

The Prevalence of Ureaplasma Urealyticum and Mycoplasma Hominis Infections in Infertile Patients In the Northeast Region of Romania

Medicina, 57,(3),211
<https://www.mdpi.com/1648-9144/57/3/211>

Mini-Review Regarding the Applicability of Genome Editing Techniques Developed for Studying Infertility

Diagnostics, 11,(2),246
<https://www.mdpi.com/2075-4418/11/2/246>

Abdominal Wall Endometriosis: Two Case Reports and Literature Review

Medicina, 56,(12),727
<https://www.mdpi.com/1648-9144/56/12/727>

Genetics of Hearing Impairment in North-Eastern Romania—A Cost-Effective Improved Diagnosis and Literature Review

Genes, 11,(12),1506
<https://www.mdpi.com/2073-4425/11/12/1506>

Mini-Review on Lipofuscin and Aging: Focusing on The Molecular Interface, The Biological Recycling Mechanism, Oxidative Stress, and The Gut-Brain Axis Functionality

Medicina, 56,(11),626
<https://www.mdpi.com/1648-9144/56/11/626>

Testing the Accuracy of the ARIMA Models in Forecasting the Spreading of COVID-19 and the Associated Mortality Rate

Medicina, 56,(11),566
<https://www.mdpi.com/1648-9144/56/11/566>

Preclinical Considerations about Affective Disorders and Pain: A Broadly Intertwined, yet Often Under-Explored, Relationship Having Major Clinical Implications

Medicina, 56,(10),504
<https://www.mdpi.com/1648-9144/56/10/504>

Mini-Review of the New Therapeutic Possibilities in Asherman Syndrome—Where Are We after One Hundred and Twenty-Six Years?

Diagnostics, 10,(9),706
<https://www.mdpi.com/2075-4418/10/9/706>

Forecasting the Spreading of COVID-19 across Nine Countries from Europe, Asia, and the American Continents Using the ARIMA Models

Microorganisms, 8,(8),1158
<https://www.mdpi.com/2076-2607/8/8/1158>

In Vitro Fertilisation (IVF) Associated with Preimplantation Genetic Testing for Monogenic Diseases (PGT-M) in a Romanian Carrier Couple for Congenital Disorder of Glycosylation Type Ia (CDG-Ia): A Case Report

Genes, 11,(6),697
<https://www.mdpi.com/2073-4425/11/6/697>

Mini-Review on the Possible Interconnections between the Gut-Brain Axis and the Infertility-Related Neuropsychiatric Comorbidities

Brain Sciences, 10,(6),384

<https://www.mdpi.com/2076-3425/10/6/384>

Systemic Oxidative Stress Markers in Cirrhotic Patients with Hepatic Encephalopathy: Possible Connections with Systemic Ammoniemia

Medicina, 56,(4),196

<https://www.mdpi.com/1648-9144/56/4/196>

Minireview on the Relations between Gut Microflora and Parkinson's Disease: Further Biochemical (Oxidative Stress), Inflammatory, and Neurological Particularities

Oxidative Medicine and Cellular Longevity, 2021, Article ID 4518023

<https://www.hindawi.com/journals/omcl/2020/4518023/>

Irritable Bowel Syndrome between Molecular Approach and Clinical Expertise—Searching for Gap Fillers in the Oxidative Stress Way of Thinking

Medicina, 56,(1),38

<https://www.mdpi.com/1648-9144/56/1/38>

Minireview Exploring the Biological Cycle of Vitamin B3 and Its Influence on Oxidative Stress: Further Molecular and Clinical Aspects

Molecules, 25,(15),3323

<https://www.mdpi.com/1420-3049/25/15/3323>

COMPETENȚE DE MANAGEMENT ȘI CONDUCERE

Peer-reviewer

Medicina - MDPI

Diagnostics - MDPI

Microorganisms - MDPI

International Journal of Molecular Sciences - MDPI

Biomedicines - MDPI

International Immunopharmacology - ELSEVIER

Vaccine - ELSEVIER

VOLUNTARIAT

2019 – 2019

Voluntar

CENTRUL REGIONAL DE GENETICĂ "SFÂNTA MARIA", IAȘI, ROMÂNIA

Laboratorul de Imunologie și Genetică

6 luni

2018 – 2018

Voluntar

SPITALUL CLINIC "DR.C.I. PARHON", IAȘI, ROMÂNIA

COMPETENȚE LINGVISTICE

Limbă(i) maternă(e): **ROMÂNĂ**

Altă limbă (Alte limbi):

	COMPREHENSIUNE		VORBIT		SCRIS
	Comprehensiune orală	Citit	Exprimare scrisă	Conversație	
ENGLEZĂ	C1	C1	C1	C1	C1

Niveluri: A1 și A2 Utilizator de bază B1 și B2 Utilizator independent C1 și C2 Utilizator experimentat

PERMIS DE CONDUCERE

Permis de conducere: AM

Permis de conducere: B1

Permis de conducere: B