

# Diana Lungeanu

## List of Publications by Year in descending order

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Version: 2024-02-01

52  
papers

409  
citations

1040056

9  
h-index

839539

18  
g-index

56  
all docs

56  
docs citations

56  
times ranked

687  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Impact of Diabetic Neuropathy on Balance and on the Risk of Falls in Patients with Type 2 Diabetes Mellitus: A Cross-Sectional Study. PLoS ONE, 2016, 11, e0154654.	2.5	92
2	Nonsurgical and surgical periodontal therapy in single-rooted teeth. Clinical Oral Investigations, 2007, 11, 391-399.	3.0	37
3	Chaotic time series prediction for glucose dynamics in type 1 diabetes mellitus using regime-switching models. Scientific Reports, 2017, 7, 6232.	3.3	31
4	Intensive care antibiotic consumption and resistance patterns: a cross-correlation analysis. Annals of Clinical Microbiology and Antimicrobials, 2017, 16, 71.	3.8	27
5	Factors influencing the quality of life perception in patients with type 2 diabetes mellitus. Patient Preference and Adherence, 2016, Volume 10, 2471-2477.	1.8	26
6	Identification of Resveratrol as Bioactive Compound of Propolis from Western Romania and Characterization of Phenolic Profile and Antioxidant Activity of Ethanolic Extracts. Molecules, 2019, 24, 3368.	3.8	26
7	Using 360-degree video for teaching emergency medicine during and beyond the COVID-19 pandemic. Annals of Medicine, 2021, 53, 1520-1530.	3.8	15
8	Galectin-3 as a marker for clinical prognosis and cardiac remodeling in acute heart failure. Herz, 2018, 43, 146-155.	1.1	11
9	Risk Factors, Characteristics, and Outcome in Non-Ventilated Patients with Spontaneous Pneumothorax or Pneumomediastinum Associated with SARS-CoV-2 Infection. International Journal of General Medicine, 2022, Volume 15, 489-500.	1.8	10
10	Diagnosis reliability of combined flexible sigmoidoscopy and fecal-immunochemical test in colorectal neoplasia screening. OncoTargets and Therapy, 2016, Volume 9, 6819-6828.	2.0	9
11	Clockâ€Drawing Test as a Bedside Assessment of Postâ€operative Delirium Risk in Elderly Patients with Accidental Hip Fracture. World Journal of Surgery, 2018, 42, 1340-1345.	1.6	8
12	Selective Laser Sintering versus Selective Laser Melting and Computer Aided Design â€ Computer Aided Manufacturing in Double Crowns Retention. Journal of Prosthodontic Research, 2021, 65, 371-378.	2.8	7
13	Burnout Toll on Empathy Would Mediate the Missing Professional Support in the COVID-19 Outbreak. Risk Management and Healthcare Policy, 2021, Volume 14, 2231-2244.	2.5	7
14	Image Reconstruction Techniques for Compton Scattering Based Imaging: An Overview [Compton Based Image Reconstruction Approaches]. Current Medical Imaging, 2016, 12, 95-105.	0.8	7
15	The association between HIV clinical disease severity and psychiatric disorders as seen in Western Romania. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2018, 30, 1368-1371.	1.2	6
16	Acute kidney injury: a clinical issue in hospitalized heart failure patients with mid-range ejection fraction. Polish Archives of Internal Medicine, 2018, 128, 746-754.	0.4	6
17	Interactive search of rules in medical data using multiobjective evolutionary algorithms. , 2008, , .		5
18	Instrument for assessing mobile technology acceptability in diabetes self-management: a validation and reliability study. Patient Preference and Adherence, 2017, Volume 11, 259-269.	1.8	5

#	ARTICLE	IF	CITATIONS
19	Transient Hyperthyroidism following the ingestion of complementary medications containing kelp seaweed. <i>Medicine (United States)</i> , 2019, 98, e17058.	1.0	5
20	Direct Fiber-Reinforced Interim Fixed Partial Dentures: Six-Year Survival Study. <i>Journal of Prosthodontics</i> , 2019, 28, e604-e608.	3.7	5
21	Using Laser-Doppler Flowmetry to Evaluate the Therapeutic Response in Dentin Hypersensitivity. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8787.	2.6	5
22	A Risk Based Neural Network Approach for Predictive Modeling of Blood Glucose Dynamics. <i>Studies in Health Technology and Informatics</i> , 2016, 228, 577-81.	0.3	5
23	Image compression techniques using Local Binary Pattern. , 2015, , .		4
24	Infection control capacity building in European countries with limited resources: issues and priorities. <i>Journal of Hospital Infection</i> , 2017, 96, 85-88.	2.9	4
25	Ultrasonographic findings of child acute appendicitis incorporated into a scoring system. <i>Singapore Medical Journal</i> , 2022, 63, 35-41.	0.6	4
26	Towards the integration of medical informatics education for clinicians into the medical curriculum. <i>Studies in Health Technology and Informatics</i> , 2009, 150, 936-40.	0.3	4
27	A Computational Intelligence Approach for Ranking Risk Factors in Preterm Birth. , 2007, , .		3
28	Interrelation between defensive mechanisms and coping strategies in psychiatry trainees in Romania: a multicenter study. <i>Annals of General Psychiatry</i> , 2020, 19, 56.	2.7	3
29	Emerging Technologies for Dentin Caries Detection—A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2022, 11, 674.	2.4	3
30	Efficacy of PerioTabs, a NitrAdine-based gingiva brushing solution, on periodontally affected patients treated with fixed partial dentures: a randomized controlled study. <i>Quintessence International</i> , 2021, 0, 292-298.	0.4	3
31	Suicidality Related to the COVID-19 Lockdown in Romania: Structural Equation Modeling. <i>Frontiers in Psychiatry</i> , 2022, 13, .	2.6	3
32	HPV Cervical Cancer Screening. An Analysis Over HPV Markers Between Worldwide Statistics and Romanian Reality. <i>Revista De Chimie (discontinued)</i> , 2017, 68, 2459-2462.	0.4	2
33	Mobile technology support for clinical decision in diabetic keto-acidosis emergency. <i>Studies in Health Technology and Informatics</i> , 2015, 210, 316-20.	0.3	2
34	Modelling biological depth perception in binocular vision: The local disparity estimation. <i>Medical Informatics = Medecine Et Informatique</i> , 1998, 23, 131-143.	0.8	1
35	Mobile data acquisition towards contextual risk assessment for better disease management in diabetes. , 2014, , .		1
36	Sleep fragmentation. A study on how daily activities affect our sleeping. , 2015, , .		1

#	ARTICLE	IF	CITATIONS
37	Smart wristbands as inexpensive and reliable non-dedicated solution for self-managing type 2 diabetes. , 2015, , .		1
38	A look into Emergency Department overcrowding: Ideas and overview. , 2017, , .		1
39	Extending and validating the Baveno VI criteria for the exclusion of high-risk varices. Medical Ultrasonography, 2021, 23, 265-270.	0.8	1
40	Removable Dentures Treatment Satisfaction of Patients with Type-2 Diabetes. Romanian Journal of Diabetes Nutrition and Metabolic Diseases, 2018, 25, 277-282.	0.3	1
41	Harnessing Information Technology while Teaching in Distress: the Pandemic Toll vs. the Opportunity of Long-Awaited Paradigm Shift. , 2020, , .		1
42	Role of Dual-Staining p16/Ki-67 in the Management of Patients under 30 Years with ASC-US/L-SIL. Diagnostics, 2022, 12, 403.	2.6	1
43	Developing an interactive approach in teaching medical informatics. Studies in Health Technology and Informatics, 2006, 124, 885-90.	0.3	1
44	Hierarchical Clustering for Image Classification in Dermatology: Towards Mobile Deploying. Studies in Health Technology and Informatics, 2020, 270, 1303-1304.	0.3	1
45	A comparative study of using the LBC format for compressing medical images. , 2017, , .		0
46	THU-094-Simple prediction score to predict fibrosis in type 2 diabetes mellitus patients. Journal of Hepatology, 2019, 70, e202.	3.7	0
47	A comparative study for using the LBC format for compressing static medical images. Advances in Science, Technology and Engineering Systems, 2017, 2, 1472-1477.	0.5	0
48	Biomarkers in Diagnosing Preeclampsia and Their Correlation with Blood Pressure. Revista De Chimie (discontinued), 2017, 68, 2448-2451.	0.4	0
49	Web of Causation between Dietary Patterns and Childhood Obesity: Applying Hill's Criteria. Romanian Journal of Diabetes Nutrition and Metabolic Diseases, 2018, 25, 431-438.	0.3	0
50	Video 360-Degree in Medical Teaching: from Script to Education Deployment. , 2021, , .		0
51	Exploratory analysis of medical coding practices: the relevance of reported data quality in obstetrics-gynaecology. Studies in Health Technology and Informatics, 2008, 136, 839-44.	0.3	0
52	Diagnosis of malignant biliary obstruction: pondering over the ERCP, MRCP and histology. Journal of International Medical Research, 2022, 50, 030006052210769.	1.0	0