

# Liliana Burlibasa

## List of Publications by Year in descending order

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Version: 2024-02-01

48  
papers

183  
citations

1306789

7  
h-index

1125271

13  
g-index

51  
all docs

51  
docs citations

51  
times ranked

150  
citing authors

#	ARTICLE	IF	CITATIONS
1	AMPHIBIANS AS MODEL ORGANISMS FOR STUDY ENVIRONMENTAL GENOTOXICITY. Applied Ecology and Environmental Research, 2011, 9, 1-15.	0.2	44
2	Synthesis, physico-chemical characterization, antimicrobial activity and toxicological features of Ag ZnO nanoparticles. Arabian Journal of Chemistry, 2020, 13, 4180-4197.	2.3	31
3	Advances in the Rapid Diagnostic of Viral Respiratory Tract Infections. Frontiers in Cellular and Infection Microbiology, 2022, 12, 807253.	1.8	14
4	Preliminary Studies on Citotoxicity and Genotoxicity Assessment of the PMMA-TiO <sub>2</sub> Nanocompozites for Stereolithographic Complete Dentures Manufacturing. Revista De Chimie (discontinued), 2018, 69, 1160-1165.	0.2	13
5	Microbiome, Mycobiome and Related Metabolites Alterations in Patients with Metabolic Syndromeâ€”A Pilot Study. Metabolites, 2022, 12, 218.	1.3	12
6	Epigenetics and Testicular Cancer: Bridging the Gap Between Fundamental Biology and Patient Care. Frontiers in Cell and Developmental Biology, 2022, 10, 861995.	1.8	9
7	Chromatin and chromosomal fine structure in spermatogenesis of some species of amphibians. Zygote, 2001, 9, 183-192.	0.5	8
8	In vivo effects of Trichostatin A â€” A histone deacetylase inhibitor â€” On chromatin remodeling during Triturus cristatus spermatogenesis. Animal Reproduction Science, 2013, 142, 89-99.	0.5	8
9	Are Nano TiO <sub>2</sub> Inclusions Improving Biocompatibility of Photocurable Polydimethylsiloxane for Maxillofacial Prosthesis Manufacturing?. Applied Sciences (Switzerland), 2021, 11, 3777.	1.3	7
10	Molecular and ultrastructural studies of the sperm chromatin from Triturus cristatus. Zygote, 2005, 13, 197-205.	0.5	6
11	Chromatin dynamics in <i>Triturus cristatus</i> oogenesis: an epigenetic approach. Zygote, 2008, 16, 315-326.	0.5	6
12	Histone hyperacetylation and DNA methylation interplay during murine spermatogenesis. Zygote, 2019, 27, 305-314.	0.5	5
13	DNA methyltransferase inhibitors modulate histone methylation: epigenetic crosstalk between H3K4me <sub>3</sub> and DNA methylation during sperm differentiation. Zygote, 2021, 29, 239-244.	0.5	4
14	Preliminary Study on Genotoxicity Assessment of an Innovative Topical Treatment for Periodontal Disease. Revista De Chimie (discontinued), 2020, 71, 145-150.	0.2	4
15	Investigation of histone H4 hyperacetylation dynamics in the 5S rRNA genes family by chromatin immunoprecipitation assay. Zygote, 2015, 23, 951-954.	0.5	2
16	Could Pro-Inflammatory Cytokines Levels IL-6, IL-8, TNF $\alpha$ , Total Antioxidant Status and Lactate Dehydrogenase Be Associated with Peri-Implant Bone Loss? A Pilot Study. Applied Sciences (Switzerland), 2021, 11, 11012.	1.3	2
17	Analysis of DNA looped domains organization during <i>Triturus cristatus</i> spermatogenesis. Zygote, 2012, 20, 339-345.	0.5	1
18	Amphibians as Model Organisms for Studying the Dynamics of Eukaryote Genetic Material Architecture. Wildlife Biology in Practice, 2005, 1, .	0.1	1

#	ARTICLE	IF	CITATIONS
19	A Comparative Study on the Perception of Dental Esthetics of Laypersons and Dental Students. <i>Acta Medica Transilvanica</i> , 2020, 25, 61-63.	0.1	1
20	Decay of temporary teeth and the role of pediatric dentist in its treatment. <i>Romanian Journal of Medical Practice</i> , 2020, 15, 72-76.	0.0	1
21	Molecular and ultrastructural studies of the sperm chromatin from <i>Triturus cristatus</i> . <i>Zygote</i> , 2005, 13, 197-205.	0.5	1
22	Antiviral Immunity in SARS-CoV-2 Infection: From Protective to Deleterious Responses. <i>Microorganisms</i> , 2021, 9, 2578.	1.6	1
23	Dr. Edward Hartley Angle, the founder of modern orthodontics – part II. <i>Romanian Medical Journal</i> , 2021, 68, 114-119.	0.0	0
24	From peri-implantitis to dental emergency – minor, medium, major?. <i>Romanian Journal of Medical Practice</i> , 2021, 16, 67-72.	0.0	0
25	Clinical study on the gingival and osseointegration of some medical devices from dental implant category at the level of the oral cavity – preliminary analysis (part I). <i>Romanian Journal of Stomatology</i> , 2021, 67, 35-39.	0.0	0
26	Study of the adherence capacity of microbial biofilms on titanium versus zirconium dioxide (Zirconia) surfaces. <i>Romanian Journal of Medical Practice</i> , 2021, 16, 254-258.	0.0	0
27	In vitro evaluation of the cyto- and genotoxicity of titanium and titanium-based alloy Ti-6Al-4V used in the manufacture of screw type dental implants - preliminary study. <i>Romanian Journal of Medical Practice</i> , 2021, 16, 188-195.	0.0	0
28	Clinico-statistical study regarding prevention of infections in dental offices by impressions decontamination. <i>Romanian Journal of Medical Practice</i> , 2016, 11, 58-64.	0.0	0
29	Theoretical and clinical aspects regarding identification of musculoskeletal problems in dental professional work. <i>Romanian Journal of Medical Practice</i> , 2016, 11, 65-71.	0.0	0
30	Clinical and microbiological study of bacterial contamination of frequently used dental impression materials. <i>Romanian Medical Journal</i> , 2016, 63, 24-30.	0.0	0
31	Study on Evolution of Body Mass Index in Dental Technologists. , 0 , ,		0
32	Preliminary study on antimicrobial efficiency of some common chemical substances with a disinfecting character on impression materials used in implant-prosthetic rehabilitation. <i>Romanian Journal of Medical Practice</i> , 2018, 13, 169-172.	0.0	0
33	Aspects of testing the adhesion ability of microorganisms from oral cavity to common impression materials used in implant - prosthetic rehabilitation. <i>Romanian Journal of Medical Practice</i> , 2018, 13, 125-130.	0.0	0
34	Theoretical and practical considerations in the therapy of morpho-functional disorders of the dento-maxillary system in preschool age – preliminary study. <i>Romanian Journal of Medical Practice</i> , 2019, 14, 144-149.	0.0	0
35	Ergonomic concepts in dental medicine. <i>Romanian Journal of Medical Practice</i> , 2019, 14, 122-127.	0.0	0
36	Single tooth edentation caused by missing of the 6-year molar (maxillary and/or mandible) – consequences and fix prosthetic treatment solutions. <i>Romanian Journal of Medical Practice</i> , 2019, 14, 300-307.	0.0	0

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37	Theoretical and practical considerations in the treatment of morphofunctional imbalances of dento-maxillary system for the age period after 12 years – preliminary study. Romanian Journal of Medical Practice, 2019, 14, 281-286.	0.0	0
38	Virtual Models Obtained via Intraoral Scanning as Alternated to Clinical Evaluation and b-Hemihydrate Plaster Models. Revista De Chimie (discontinued), 2019, 70, 3753-3758.	0.2	0
39	The therapeutic approach of the odontal pathology of the temporary teeth – theoretical and practical aspects. Romanian Medical Journal, 2020, 67, 65-69.	0.0	0
40	Fabrication of an Occlusal Appliance Using a Fully Digital Protocol: A Technical Report. Acta Medica Transilvanica, 2020, 25, 69-71.	0.1	0
41	General and Particular Aspects of Infective Risk in Orthodontics and Dentofacial Orthopedics - Part II. Acta Medica Transilvanica, 2020, 25, 64-68.	0.1	0
42	Theoretical and practical aspects in the etiology, diagnostic and treatment in surrounding tissues of the dental implant affections: Peri-implantitis. Romanian Journal of Medical Practice, 2020, 15, 186-192.	0.0	0
43	The therapeutic behavior of the dentist in patients with atherosclerosis – theoretical and practical aspects. Romanian Medical Journal, 2020, 67, 172-178.	0.0	0
44	General and particular aspects regarding conceiving and manufacturing fixed implant-supported prosthetic restorations. Romanian Medical Journal, 2020, 67, 151-157.	0.0	0
45	The follow-up care process in pediatric dentistry – part I. Romanian Journal of Medical Practice, 2020, 15, 210-215.	0.0	0
46	Preliminary study about microbial contamination of metallic brackets in orthodontic practice. Romanian Medical Journal, 2020, 67, 31-36.	0.0	0
47	General and Particular Aspects of Infective Risk in Orthodontics and Dentofacial Orthopedics - Part I. Acta Medica Transilvanica, 2020, 25, 61-65.	0.1	0
48	Isolation and identification of the microbial strains from the dental plaque in the patients with fixed dental appliances – preliminary study. Romanian Journal of Medical Practice, 2020, 15, 49-53.	0.0	0