## Mihnea-Alexandru Gaman

## List of Publications by Year in Descending Order

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Version: 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

89	820	18	24
papers	citations	h-index	g-index
116	1,194	<b>2.9</b> avg, IF	5.02
ext. papers	ext. citations		L-index

#	Paper	IF	Citations
89	The Involvement of Oxidative Stress in Psoriasis: A Systematic Review <i>Antioxidants</i> , <b>2022</b> , 11,	7.1	3
88	The effect of vitamin D on the lipid profile as a risk factor for coronary heart disease in postmenopausal women: a meta-analysis and systematic review of randomized controlled trials <i>Experimental Gerontology</i> , <b>2022</b> , 111709	4.5	5
87	Infrared Radiation in the Management of Musculoskeletal Conditions and Chronic Pain: A Systematic Review <i>European Journal of Investigation in Health, Psychology and Education</i> , <b>2022</b> , 12, 334	-343	O
86	War on Ukraine: Impact on Ukrainian Medical Students <i>International Journal of Medical Students</i> , <b>2022</b> , 10, 15-17	2	1
85	Currents Trends and Future Perspectives in Our Epigenetic Signatures <b>2022</b> , 333-361		
84	The effect of 17Eestradiol plus norethisterone acetate treatment on the lipid profile in women: a dose-response meta-analysis of randomized controlled trials. <i>Experimental Gerontology</i> , <b>2022</b> , 165, 1118	8 <del>1</del> 5	О
83	Is It Worth Publishing in a Medical Students' Journal? Insights From a 10-Year Journey <i>International Journal of Medical Students</i> , <b>2021</b> , 9, 252-254	2	O
82	Dengue Fever <b>2021</b> , 417-439		2
81	Polypharmacy in the Management of Arterial Hypertension-Friend or Foe?. <i>Medicina (Lithuania)</i> , <b>2021</b> , 57,	3.1	3
80	The effect of tamoxifen on the lipid profile in women: A systematic review and meta-analysis of randomized controlled trials <i>Experimental Gerontology</i> , <b>2021</b> , 159, 111680	4.5	1
79	The effect of tibolone treatment on fasting blood sugar, insulin, insulin resistance and endothelial function in postmenopausal women: A meta-analysis of randomized controlled trials. <i>Experimental Gerontology</i> , <b>2021</b> , 155, 111586	4.5	2
78	Serum Vitamin D Levels and Risk of Liver Cancer: A Systematic Review and Dose-Response Meta-Analysis of Cohort Studies. <i>Nutrition and Cancer</i> , <b>2021</b> , 73, 1-9	2.8	17
77	The impact of rice bran oil consumption on the serum lipid profile in adults: a systematic review and meta-analysis of randomized controlled trials. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2021</b> , 1-11	11.5	5
76	Raloxifene has favorable effects on the lipid profile in women explaining its beneficial effect on cardiovascular risk: A meta-analysis of randomized controlled trials. <i>Pharmacological Research</i> , <b>2021</b> , 166, 105512	10.2	12
75	MEDICATION, COMORBIDITY AND POLYPHARMACY BURDEN IN ROMANIAN PATIENTS WITH CHRONIC KIDNEY DISEASE. <i>Journal of Hypertension</i> , <b>2021</b> , 39, e307	1.9	
74	Trends in Serum Vitamin D Levels within 12 Months after One Anastomosis Gastric Bypass (OAGB). <i>Obesity Surgery</i> , <b>2021</b> , 31, 3956-3965	3.7	1
73	Crosstalk of Magnesium and Serum Lipids in Dyslipidemia and Associated Disorders: A Systematic Review. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	22

72	OXIDATIVE STRESS AND INFLAMMATION LEVELS ARE INCREASED IN OBESE SUBJECTS. <i>Journal of Hypertension</i> , <b>2021</b> , 39, e334	1.9	
71	The effect of tibolone treatment on lipid profile in women: A systematic review and dose-response meta-analysis of randomized controlled trials. <i>Pharmacological Research</i> , <b>2021</b> , 169, 105612	10.2	7
7°	A Glimpse at the Size of the Fetal Liver-Is It Connected with the Evolution of Gestational Diabetes?. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	1
69	Liquid Biopsy and Potential Liquid Biopsy-Based Biomarkers in Philadelphia-Negative Classical Myeloproliferative Neoplasms: A Systematic Review. <i>Life</i> , <b>2021</b> , 11,	3	12
68	Association between abnormal maternal serum levels of vitamin B12 and preeclampsia: a systematic review and meta-analysis. <i>Nutrition Reviews</i> , <b>2021</b> , 79, 518-528	6.4	3
67	The non-invasive assessment of hepatic fibrosis. <i>Journal of the Formosan Medical Association</i> , <b>2021</b> , 120, 794-803	3.2	10
66	The influence of fasting and energy-restricted diets on leptin and adiponectin levels in humans: A systematic review and meta-analysis. <i>Clinical Nutrition</i> , <b>2021</b> , 40, 1811-1821	5.9	10
65	Association of dietary fiber and depression symptom: A systematic review and meta-analysis of observational studies. <i>Complementary Therapies in Medicine</i> , <b>2021</b> , 56, 102621	3.5	10
64	Association between glycemic index and Helicobacter pylori infection risk among adults: A case-control study. <i>Nutrition</i> , <b>2021</b> , 83, 111069	4.8	2
63	The Impact of Low Advanced Glycation End Products Diet on Metabolic Risk Factors: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Advances in Nutrition</i> , <b>2021</b> , 12, 766-776	10	19
62	Impacts of biomedical hashtag-based Twitter campaign: #DHPSP utilization for promotion of open innovation in digital health, patient safety, and personalized medicine. <i>Current Research in Biotechnology</i> , <b>2021</b> , 3, 146-153	4.8	4
61	The effect of paleolithic diet on glucose metabolism and lipid profile among patients with metabolic disorders: a systematic review and meta-analysis of randomized controlled trials. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2021</b> , 1-12	11.5	7
60	The effect of nigella sativa on biomarkers of inflammation and oxidative stress: A systematic review and meta-analysis of randomized controlled trials. <i>Journal of Food Biochemistry</i> , <b>2021</b> , 45, e1362	5 <sup>3.3</sup>	5
59	Association of dietary insulinaemic potential and odds of non-alcoholic fatty liver disease among adults: A case-control study. <i>Journal of Human Nutrition and Dietetics</i> , <b>2021</b> , 34, 901-909	3.1	3
58	Impact of soy milk consumption on cardiometabolic risk factors: A systematic review and meta-analysis of randomized controlled trials. <i>Journal of Functional Foods</i> , <b>2021</b> , 83, 104499	5.1	0
57	Effects of guar gum supplementation on the lipid profile: A systematic review and meta-analysis of randomized controlled trials. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2021</b> , 31, 3271-3281	4.5	2
56	The effect of dehydroepiandrosterone (DHEA) supplementation on estradiol levels in women: A dose-response and meta-analysis of randomized clinical trials. <i>Steroids</i> , <b>2021</b> , 173, 108889	2.8	3
55	Bioactive Compounds Effective Against Type 2 Diabetes Mellitus: A Systematic Review. <i>Current Topics in Medicinal Chemistry</i> , <b>2021</b> , 21, 1067-1095	3	29

54	Comparison of the key modifiable factors in the first 1000 days predicting subsequent overweight and obesity in pre-school children in Tehran: a case-control study. <i>British Journal of Nutrition</i> , <b>2021</b> , 1-9	3.6	O
53	MPN-334: Is There a Correlation Between Levels of Reactive Oxygen Species and the Platelet-to-Leukocyte Ratio in Essential Thrombocythemia?. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , <b>2020</b> , 20, S336-S337	2	
52	The effect of green tea supplementation on obesity: A systematic review and dose-response meta-analysis of randomized controlled trials. <i>Phytotherapy Research</i> , <b>2020</b> , 34, 2459-2470	6.7	38
51	Low-density lipoprotein cholesterol lowering treatment: the current approach. <i>Lipids in Health and Disease</i> , <b>2020</b> , 19, 85	4.4	28
50	Dyslipidemia: A Trigger for Coronary Heart Disease in Romanian Patients with Diabetes. <i>Metabolites</i> , <b>2020</b> , 10,	5.6	24
49	Epidemiology of Cholangiocarcinoma; United States Incidence and Mortality Trends. <i>Clinics and Research in Hepatology and Gastroenterology</i> , <b>2020</b> , 44, 885-893	2.4	18
48	Natural bioactive lead compounds effective against haematological malignancies <b>2020</b> , 95-115		7
47	Suspicious Right Heart Mass: A Rare Case of Benign Metastasizing Leiomyoma of the Tricuspid Valve. <i>JACC: Case Reports</i> , <b>2020</b> , 2, 51-54	1.2	2
46	The influence of zinc supplementation on IGF-1 levels in humans: A systematic review and meta-analysis. <i>Journal of King Saud University - Science</i> , <b>2020</b> , 32, 1824-1830	3.6	13
45	The effect of berberine supplementation on obesity indices: A dose- response meta-analysis and systematic review of randomized controlled trials. <i>Complementary Therapies in Clinical Practice</i> , <b>2020</b> , 39, 101113	3.5	16
44	Nutritional and Health Benefits of Seafoods <b>2020</b> , 219-239		
43	Temporal trends of incidence and mortality in Asian-Americans with pancreatic adenocarcinoma: an epidemiological study. <i>Annals of Gastroenterology</i> , <b>2020</b> , 33, 210-218	2.2	8
42	The Involvement of Oxidative Stress in Chronic Myeloid Leukemia. <i>Romanian Biotechnological Letters</i> , <b>2020</b> , 25, 1267-1274	1.2	7
41	Crosstalk between Oxidative Stress and Inflammation in Obesity. <i>Revista De Chimie (discontinued)</i> , <b>2020</b> , 71, 228-232	1.8	8
40	Evaluation of oxidative stress levels in obesity and diabetes by the free oxygen radical test and free oxygen radical defence assays and correlations with anthropometric and laboratory parameters. <i>World Journal of Diabetes</i> , <b>2020</b> , 11, 193-201	4.7	42
39	To Stay at Port or to Go to Sea: Are Clinical Clerkships a Double-Edged Sword During the COVID-19 Pandemic? Where Do We Go From Here?. <i>International Journal of Medical Students</i> , <b>2020</b> , 8, 92-95	2	3
38	Gastrointestinal Manifestations and Dynamics of Liver Enzymes in Children and Adolescents with COVID-19 Infection: A Systematic Review and Meta-Analysis. <i>Iranian Journal of Pediatrics</i> , <b>2020</b> , 30,	1	3
37	The influence of omega-3 supplementation on vitamin D levels in humans: a systematic review and dose-response meta-analysis of randomized controlled trials. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2020</b> , 1-8	11.5	4

36	Vitamins and Minerals: Types, Sources and their Functions <b>2020</b> , 149-172		7
35	The effect of gum consumption on anthropometric characteristics and cardiac disorders: A systematic review and meta-analysis of randomized controlled trials. <i>Complementary Therapies in Medicine</i> , <b>2020</b> , 54, 102578	3.5	3
34	The effects of probiotic/synbiotic supplementation compared to placebo on biomarkers of oxidative stress in adults: a systematic review and meta-analysis of randomized controlled trials. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2020</b> , 1-18	11.5	22
33	The effect of metformin on carotid intima-media thickness (CIMT): A systematic review and meta-analysis of randomized clinical trials. <i>European Journal of Pharmacology</i> , <b>2020</b> , 886, 173458	5.3	10
32	Effects of Phytosterols supplementation on blood glucose, glycosylated hemoglobin (HbA1c) and insulin levels in humans: a systematic review and meta-analysis of randomized controlled trials. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2020</b> , 19, 625-632	2.5	13
31	Evaluation of Acetogenins as Potential Anti-SARS-CoV-2 Agents Through Computational Approaches. <i>Frontiers in Chemistry</i> , <b>2020</b> , 8, 624716	5	9
30	Polypharmacy in Type 2 Diabetes Mellitus: Insights from an Internal Medicine Department. <i>Medicina (Lithuania)</i> , <b>2019</b> , 55,	3.1	33
29	Crosstalk between Oxidative Stress, Chronic Inflammation and Disease Progression in Essential Thrombocythemia. <i>Revista De Chimie (discontinued)</i> , <b>2019</b> , 70, 3486-3489	1.8	18
28	The Benefits and Risks of Antioxidant Treatment in Liver Diseases. <i>Revista De Chimie (discontinued)</i> , <b>2019</b> , 70, 651-655	1.8	18
27	The Evaluation of Oxidative Stress and High-Density Lipoprotein Cholesterol Levels in Diffuse Large B-Cell Lymphoma. <i>Revista De Chimie (discontinued)</i> , <b>2019</b> , 70, 977-980	1.8	17
26	The Evaluation of Oxidative Stress Levels in Obesity. <i>Revista De Chimie (discontinued)</i> , <b>2019</b> , 70, 2241-2	2448	23
25	Oxidative Stress Levels, JAK2V617F Mutational Status and Thrombotic Complications in Patients with Essential Thrombocythemia. <i>Revista De Chimie (discontinued)</i> , <b>2019</b> , 70, 2822-2825	1.8	11
24	Oxidative Stress and BCR-ABL1 Transcript Levels in Chronic Myeloid Leukemia: an Intricate Relationship. <i>Revista De Chimie (discontinued)</i> , <b>2019</b> , 70, 3193-3196	1.8	4
23	Venous thromboembolism in cancer patients: Still looking for answers. <i>Experimental and Therapeutic Medicine</i> , <b>2019</b> , 18, 5026-5032	2.1	19
22	Cardiovascular risk in patients with inflamma-tory bowel diseases: a review. <i>Romanian Biotechnological Letters</i> , <b>2019</b> , 24, 366-373	1.2	3
21	PB1926 THE RELATIONSHIP BETWEEN OXIDATIVE STRESS LEVELS, BCR-ABL1 TRANSCRIPT VALUES AND TREATMENT WITH TYROSINE KINASE INHIBITORS IN PATIENTS WITH CHRONIC MYELOID LEUKEMIA. <i>HemaSphere</i> , <b>2019</b> , 3, 875-876	0.3	
20	PF685 THE RELATIONSHIP BETWEEN TOTAL ANTIOXIDANT CAPACITY AND JAK2V617F MUTATION IN ESSENTIAL THROMBOCYTHEMIA. <i>HemaSphere</i> , <b>2019</b> , 3, 296-297	0.3	
19	OXIDATIVE STRESS LEVELS ARE INCREASED IN OBESITY AND OBESITY-RELATED COMPLICATIONS. Journal of Hypertension, <b>2019</b> , 37, e206-e207	1.9	2

18	CARDIOMETABOLIC RISK FACTORS FOR ATRIAL FIBRILLATION IN TYPE 2 DIABETES MELLITUS. Journal of Hypertension, <b>2019</b> , 37, e96	1.9	
17	OXIDATIVE STRESS LEVELS ARE INCREASED IN TYPE 2 DIABETES MELLITUS AND OBESITY. <i>Journal of Hypertension</i> , <b>2019</b> , 37, e265	1.9	5
16	MACROVASCULAR AND MICROVASCULAR COMPLICATIONS IN TYPE 2 DIABETES MELLITUS. Journal of Hypertension, <b>2019</b> , 37, e140-e141	1.9	O
15	POLYPHARMACY IN THE INTERNAL MEDICINE DEPARTMENT. Journal of Hypertension, 2019, 37, e189	1.9	1
14	STATIN THERAPY FOR DYSLIPIDEMIA AND CORONARY HEART DISEASE IN PATIENTS WITH TYPE 2 DIABETES MELLITUS. <i>Journal of Hypertension</i> , <b>2019</b> , 37, e250-e251	1.9	
13	Andrographolide, a diterpene lactone from Andrographis paniculata and its therapeutic promises in cancer. <i>Cancer Letters</i> , <b>2018</b> , 420, 129-145	9.9	78
12	Anticonvulsant effect of anacardic acid in murine models: Putative role of GABAergic and antioxidant mechanisms. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 106, 1686-1695	7.5	18
11	BETABLOCKERSIPRESCRIPTION PATTERNS IN PATIENTS WITH TYPE 2 DIABETES MELLITUS AND CARDIOVASCULAR COMORBIDITIES. <i>Journal of Hypertension</i> , <b>2018</b> , 36, e279	1.9	
10	The evaluation of oxidative stress in patients with essential thrombocythemia treated with risk-adapted therapy. <i>Archives of the Balkan Medical Union</i> , <b>2018</b> , 53, 529-534	0.4	5
9	MODERN ORAL ANTICOAGULANT TREATMENT IN PATIENTS WITH ATRIAL FIBRILLATION AND HEART FAILURE: INSIGHTS FROM THE CLINICAL PRACTICE. <i>Farmacia</i> , <b>2018</b> , 66, 972-976	1.7	9
8	Heart Failure with Preserved Ejection Fraction and Atrial Fibrillation A review. <i>Revista De Chimie</i> (discontinued), <b>2018</b> , 69, 3280-3284	1.8	3
7	DOES THE PRESENCE OF ARTERIAL HYPERTENSION INFLUENCE THE PRESCRIPTION OF ANTIPLATELET DRUGS IN PATIENTS WITH TYPE 2 DIABETES MELLITUS?. <i>Journal of Hypertension</i> , <b>2018</b> , 36, e277-e278	1.9	
6	Pathophysiology, Diagnosis and Treatment of Immune Thrombocytopenia. <i>International Journal of Medical Students</i> , <b>2017</b> , 5, 32-36	2	2
5	Cellular determinants involving mitochondrial dysfunction, oxidative stress and apoptosis correlate with the synergic cytotoxicity of epigallocatechin-3-gallate and menadione in human leukemia Jurkat T cells. <i>Pharmacological Research</i> , <b>2016</b> , 103, 300-17	10.2	22
4	A case of hairy cell leukemia variant. Romanian Journal of Morphology and Embryology, 2015, 56, 553-6	0.6	1
3	The role of oxidative stress and the effects of antioxidants on the incidence of infectious complications of chronic lymphocytic leukemia. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2014</b> , 2014, 158135	6.7	21
2	Cardio metabolic risk factors for atrial fibrillation in type 2 diabetes mellitus: Focus on hypertension, metabolic syndrome and obesity. <i>Journal of Mind and Medical Sciences</i> ,157-161	2.2	13
1	Effect of Statins on Helicobacter pylori Eradication Rate: A Systematic Review and Meta-Analysis. <i>GE Portuguese Journal of Gastroenterology</i> ,1-9	1.1	