

# Anca D Buzoianu

## List of Publications by Year in descending order

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Version: 2024-02-01

164  
papers

2,235  
citations

279487

23  
h-index

301761

39  
g-index

168  
all docs

168  
docs citations

168  
times ranked

3198  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Berberine: Botanical Occurrence, Traditional Uses, Extraction Methods, and Relevance in Cardiovascular, Metabolic, Hepatic, and Renal Disorders. <i>Frontiers in Pharmacology</i> , 2018, 9, 557.   | 1.6 | 278       |
| 2  | Development of nanoparticle-based optical sensors for pathogenic bacterial detection. <i>Journal of Nanobiotechnology</i> , 2017, 15, 25.   | 4.2 | 115       |
| 3  | Carbon nanotubes as anti-bacterial agents. <i>Cellular and Molecular Life Sciences</i> , 2017, 74, 3467-3479.   | 2.4 | 106       |
| 4  | UHPLC/PDA-ESI/MS Analysis of the Main Berry and Leaf Flavonol Glycosides from Different Carpathian <i>Hippophaë rhamnoides</i> L. Varieties. <i>Phytochemical Analysis</i> , 2013, 24, 484-492.   | 1.2 | 66        |
| 5  | Physician migration at its roots: a study on the emigration preferences and plans among medical students in Romania. <i>Human Resources for Health</i> , 2017, 15, 6.   | 1.1 | 54        |
| 6  | The use of ultrasonography in learning clinical examination- a pilot study involving third year medical students. <i>Medical Ultrasonography</i> , 2012, 14, 177-181.   | 0.4 | 54        |
| 7  | Probiotic <i>Bacillus</i> Spores Protect Against Acetaminophen Induced Acute Liver Injury in Rats. <i>Nutrients</i> , 2020, 12, 632.  | 1.7 | 47        |
| 8  | Towards a roadmap in brain protection and recovery. <i>Journal of Cellular and Molecular Medicine</i> , 2012, 16, 2861-2871.  | 1.6 | 44        |
| 9  | IL12B (p40) Gene Polymorphisms Contribute to Ustekinumab Response Prediction in Psoriasis. <i>Dermatology</i> , 2016, 232, 230-236.   | 0.9 | 44        |
| 10 | Using ultrasonography as a teaching support tool in undergraduate medical education - time to reach a decision. <i>Medical Ultrasonography</i> , 2012, 14, 211-6.   | 0.4 | 43        |
| 11 | Sleep Deprivation-Induced Blood-Brain Barrier Breakdown and Brain Dysfunction are Exacerbated by Size-Related Exposure to Ag and Cu Nanoparticles. Neuroprotective Effects of a 5-HT3 Receptor Antagonist Ondansetron. <i>Molecular Neurobiology</i> , 2015, 52, 867-881.   | 1.9 | 40        |
| 12 | Superior Neuroprotective Effects of Cerebrolysin in Heat Stroke Following Chronic Intoxication of Cu or Ag Engineered Nanoparticles. A Comparative Study with Other Neuroprotective Agents Using Biochemical and Morphological Approaches in the Rat. <i>Journal of Nanoscience and Nanotechnology</i> , 2011, 11, 7549-7569. | 0.9 | 37        |
| 13 | Pathophysiology of blood-brain barrier in brain tumor. Novel therapeutic advances using nanomedicine. <i>International Review of Neurobiology</i> , 2020, 151, 1-66.  | 0.9 | 36        |
| 14 | Gold nanoparticles enhance the effect of tyrosine kinase inhibitors in acute myeloid leukemia therapy. <i>International Journal of Nanomedicine</i> , 2016, 11, 641.  | 3.3 | 34        |
| 15 | Characterization of <i>Trametes versicolor</i> : Medicinal Mushroom with Important Health Benefits. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2018, 46, 343-349.  | 0.5 | 34        |
| 16 | Cytokines Genotype-Phenotype Correlation in Nonalcoholic Steatohepatitis. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-7.   | 1.9 | 30        |
| 17 | Selective <i>ex vivo</i> photothermal nano-therapy of solid liver tumors mediated by albumin conjugated gold nanoparticles. <i>Biomaterials</i> , 2017, 119, 33-42.   | 5.7 | 29        |
| 18 | INCREASED CHEMERIN AND DECREASED OMENTIN-1 LEVELS IN MORBIDLY OBESE PATIENTS ARE CORRELATED WITH INSULIN RESISTANCE, OXIDATIVE STRESS AND CHRONIC INFLAMMATION. <i>Clujul Medical</i> , 2014, 87, 19-26.  | 0.1 | 29        |

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|----|---|-----|-----------|
| 19 | Health-related quality of life in Romanian postmenopausal women with osteoporosis and fragility fractures. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 2465-2472.   | 1.3 | 27        |
| 20 | An overview on the interplay between nutraceuticals and gut microbiota. <i>PeerJ</i> , 2018, 6, e4465.  | 0.9 | 27        |
| 21 | <i>Nigella Sativa</i> 's Anti-Inflammatory and Antioxidative Effects in Experimental Inflammation. <i>Antioxidants</i> , 2020, 9, 921.  | 2.2 | 27        |
| 22 | <i>Bacillus spp.</i> Spores – A Promising Treatment Option for Patients with Irritable Bowel Syndrome. <i>Nutrients</i> , 2019, 11, 1968.   | 1.7 | 25        |
| 23 | Microbiota and Immune-Mediated Skin Diseases – An Overview. <i>Microorganisms</i> , 2019, 7, 279.   | 1.6 | 25        |
| 24 | Genetic variations in IL6 and IL12B decreasing the risk for psoriasis. <i>Immunology Letters</i> , 2013, 156, 127-131.  | 1.1 | 23        |
| 25 | Analysis of <i>CYP2C9*2</i> , <i>CYP2C9*3</i> and <i>VKORC1</i> polymorphisms in a population from Southeastern Europe. <i>Journal of Cellular and Molecular Medicine</i> , 2012, 16, 2919-2924.  | 1.6 | 22        |
| 26 | Mild traumatic brain injury exacerbates Parkinson's disease induced hemeoxygenase-2 expression and brain pathology: Neuroprotective effects of co-administration of TiO2 nanowired mesenchymal stem cells and cerebrolysin. <i>Progress in Brain Research</i> , 2020, 258, 157-231. | 0.9 | 21        |
| 27 | Serum Levels of Oxidative Stress Markers in Patients with Type 2 Diabetes Mellitus and Non-alcoholic Steatohepatitis. <i>Romanian Journal of Internal Medicine = Revue Roumaine De Medecine Interne</i> , 2016, 54, 228-236.  | 0.3 | 20        |
| 28 | In Vivo Anti-Inflammatory Effect of H1 Antihistamines in Allergic Rhinitis: A Randomized Clinical Trial. <i>Balkan Medical Journal</i> , 2015, 32, 352-358.   | 0.3 | 20        |
| 29 | Evaluation of a Potential Metabolism-Mediated Drug-Drug Interaction Between Atomoxetine and Bupropion in Healthy Volunteers. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2016, 19, 198.  | 0.9 | 19        |
| 30 | Antioxidant/Pro-Oxidant Actions of Polyphenols From Grapevine and Wine By-Products-Base for Complementary Therapy in Ischemic Heart Diseases. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 750508.  | 1.1 | 19        |
| 31 | An acenocoumarol dose algorithm based on a South-Eastern European population. <i>European Journal of Clinical Pharmacology</i> , 2013, 69, 1901-1907.   | 0.8 | 18        |
| 32 | A pharmacokinetic drug interaction study between nebivolol and paroxetine in healthy volunteers. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2014, 39, 535-540.  | 0.7 | 18        |
| 33 | Paraoxonase-1 Serum Concentration and PON1 Gene Polymorphisms: Relationship with Non-Alcoholic Fatty Liver Disease. <i>Journal of Clinical Medicine</i> , 2019, 8, 2200.  | 1.0 | 18        |
| 34 | Alcohol Consumption and Behavioral Consequences in Romanian Medical University Students. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7531.   | 1.2 | 18        |
| 35 | The Relationships between Gut Microbiota and Diabetes Mellitus, and Treatments for Diabetes Mellitus. <i>Biomedicines</i> , 2022, 10, 308.  | 1.4 | 18        |
| 36 | Evaluation of the Antioxidant Activity of <i>Nigella sativa</i> L. and <i>Allium ursinum</i> Extracts in a Cellular Model of Doxorubicin-Induced Cardiotoxicity. <i>Molecules</i> , 2020, 25, 5259.   | 1.7 | 17        |

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|----|---|-----|-----------|
| 37 | Interindividual Variability of Apixaban Plasma Concentrations: Influence of Clinical and Genetic Factors in a Real-Life Cohort of Atrial Fibrillation Patients. <i>Genes</i> , 2020, 11, 438.   | 1.0 | 17        |
| 38 | Persistence of the effects of Cerebrolysin on cognition and qEEG slowing in vascular dementia patients: Results of a 3-month extension study. <i>Journal of the Neurological Sciences</i> , 2010, 299, 179-183.   | 0.3 | 16        |
| 39 | Untargeted Metabolomics for Sea Buckthorn ( <i>Hippophae rhamnoides</i> ssp. <i>carpatica</i> ) Berries and Leaves: Fourier Transform Infrared Spectroscopy as a Rapid Approach for Evaluation and Discrimination. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2014, 42, 545-550. | 0.5 | 16        |
| 40 | Co-administration of TiO <sub>2</sub> -nanowired dl-3-n-butylphthalide (dl-NBP) and mesenchymal stem cells enhanced neuroprotection in Parkinson's disease exacerbated by concussive head injury. <i>Progress in Brain Research</i> , 2020, 258, 101-155.                                       | 0.9 | 16        |
| 41 | Assessment of a Potential Pharmacokinetic Interaction between Nebivolol and Bupropion in Healthy Volunteers. <i>Pharmacology</i> , 2016, 98, 190-198.   | 0.9 | 15        |
| 42 | Histamine H3 and H4 receptors modulate Parkinson's disease induced brain pathology. Neuroprotective effects of nanowired BF-2649 and clobenpropit with anti-histamine-antibody therapy. <i>Progress in Brain Research</i> , 2021, 266, 1-73.  | 0.9 | 15        |
| 43 | The impact of the CYP2C9 and VKORC1 polymorphisms on acenocoumarol dose requirements in a Romanian population. <i>Blood Cells, Molecules, and Diseases</i> , 2013, 50, 166-170.   | 0.6 | 14        |
| 44 | Manganese nanoparticles induce blood-brain barrier disruption, cerebral blood flow reduction, edema formation and brain pathology associated with cognitive and motor dysfunctions. <i>Progress in Brain Research</i> , 2021, 265, 385-406.   | 0.9 | 14        |
| 45 | Phenotypic differences in nebivolol metabolism and bioavailability in healthy volunteers. <i>Medicine and Pharmacy Reports</i> , 2015, 88, 208-213.   | 0.2 | 14        |
| 46 | Probiotic Bacillus Spores Together with Amino Acids and Immunoglobulins Exert Protective Effects on a Rat Model of Ulcerative Colitis. <i>Nutrients</i> , 2020, 12, 3607.   | 1.7 | 13        |
| 47 | Multi-Organ Protective Effects of Curcumin Nanoparticles on Drug-Induced Acute Myocardial Infarction in Rats with Type 1 Diabetes Mellitus. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 5497.   | 1.3 | 13        |
| 48 | Candidate™s single-nucleotide polymorphism predictors of treatment nonresponse to the first anti-TNF inhibitor in ankylosing spondylitis. <i>Rheumatology International</i> , 2014, 34, 793-801.  | 1.5 | 12        |
| 49 | In vivo assessment of bone marrow toxicity by gold nanoparticle-based bioconjugates in Crl:CD1(ICR) mice. <i>International Journal of Nanomedicine</i> , 2016, Volume 11, 4261-4273.  | 3.3 | 12        |
| 50 | Concussive head injury exacerbates neuropathology of sleep deprivation: Superior neuroprotection by co-administration of TiO <sub>2</sub> -nanowired cerebrolysin, alpha-melanocyte-stimulating hormone, and mesenchymal stem cells. <i>Progress in Brain Research</i> , 2020, 258, 1-77.       | 0.9 | 12        |
| 51 | Cerebrolysin after moderate to severe traumatic brain injury: prospective meta-analysis of the CAPTAIN trial series. <i>Neurological Sciences</i> , 2021, 42, 4531-4541.  | 0.9 | 12        |
| 52 | Cerebrolysin restores balance between excitatory and inhibitory amino acids in brain following concussive head injury. Superior neuroprotective effects of TiO <sub>2</sub> nanowired drug delivery. <i>Progress in Brain Research</i> , 2021, 266, 211-267.                                    | 0.9 | 12        |
| 53 | Evaluation of Oxidative Stress Biomarkers, Pro-Inflammatory Cytokines, and Histological Changes in Experimental Hypertension, Dyslipidemia, and Type 1 Diabetes Mellitus. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1438.  | 1.8 | 12        |
| 54 | &lt;p&gt;Profile of Obesity and Comorbidities in Elderly Patients with Heart Failure&lt;/p&gt;. <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 547-556.  | 1.3 | 11        |

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|----|---|-----|-----------|
| 55 | Cerebrolysin enhances spinal cord conduction and reduces blood-spinal cord barrier breakdown, edema formation, immediate early gene expression and cord pathology after injury. <i>Progress in Brain Research</i> , 2020, 258, 397-438. | 0.9 | 11        |
| 56 | Complementary therapeutic approaches in asthma. <i>Balneo Research Journal</i> , 2019, 10, 204-212.   | 0.4 | 11        |
| 57 | : Valuable perspective in the management of chronic diseases. <i>Iranian Journal of Basic Medical Sciences</i> , 2020, 23, 699-713.   | 1.0 | 11        |
| 58 | Fluoropyrimidine-induced cardiotoxicity. <i>World Journal of Clinical Oncology</i> , 2020, 11, 1008-1017.   | 0.9 | 11        |
| 59 | PAI-1 4G/5G and MTHFR C677T polymorphisms increased the accuracy of two prediction scores for the risk of acute lower extremity deep vein thrombosis. <i>Romanian Journal of Morphology and Embryology</i> , 2014, 55, 153-7.           | 0.4 | 11        |
| 60 | The Role of miRNAs in Dexmedetomidine's Neuroprotective Effects against Brain Disorders. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5452.   | 1.8 | 11        |
| 61 | Obesity Impact on SARS-CoV-2 Infection: Pros and Cons – "Obesity Paradox" A Systematic Review. <i>Journal of Clinical Medicine</i> , 2022, 11, 3844.  | 1.0 | 11        |
| 62 | Could FeNO Predict Asthma in Patients with House Dust Mites Allergic Rhinitis?. <i>Medicina (Lithuania)</i> , 2020, 56, 235.  | 0.8 | 10        |
| 63 | The Role of Vitamin D Deficiency in Children With Recurrent Wheezing – Clinical Significance. <i>Frontiers in Pediatrics</i> , 2020, 8, 344.  | 0.9 | 10        |
| 64 | Comparative Protective Effect of Nigella sativa Oil and Vitis vinifera Seed Oil in an Experimental Model of Isoproterenol-Induced Acute Myocardial Ischemia in Rats. <i>Molecules</i> , 2021, 26, 3221.                                 | 1.7 | 10        |
| 65 | Value of Left Atrial Appendage Function Measured by Transesophageal Echocardiography for Prediction of Atrial Fibrillation Recurrence after Radiofrequency Catheter Ablation. <i>Diagnostics</i> , 2021, 11, 1465.                      | 1.3 | 10        |
| 66 | High-frequency ultrasonography of psoriatic skin: A non-invasive technique in the evaluation of the entire skin of patients with psoriasis: A pilot study. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 4981-4986.          | 0.8 | 10        |
| 67 | Overview of the microbiota in the gut-liver axis in viral B and C hepatitis. <i>World Journal of Gastroenterology</i> , 2021, 27, 7446-7461.  | 1.4 | 10        |
| 68 | Sea buckthorn extract in the treatment of psoriasis. <i>Experimental and Therapeutic Medicine</i> , 2018, 17, 1020-1023.  | 0.8 | 9         |
| 69 | The Impact of Pulmonary Vein Anatomy on the Outcomes of Catheter Ablation for Atrial Fibrillation. <i>Medicina (Lithuania)</i> , 2019, 55, 727.   | 0.8 | 9         |
| 70 | Polymorphisms of FDPS, LRP5, SOST and VKORC1 genes and their relation with osteoporosis in postmenopausal Romanian women. <i>PLoS ONE</i> , 2019, 14, e0225776.   | 1.1 | 9         |
| 71 | Nanodelivery of oxiracetam enhances memory, functional recovery and induces neuroprotection following concussive head injury. <i>Progress in Brain Research</i> , 2021, 265, 139-230.   | 0.9 | 9         |
| 72 | Both Baseline Clinical Factors and Genetic Polymorphisms Influence the Development of Severe Functional Status in Ankylosing Spondylitis. <i>PLoS ONE</i> , 2012, 7, e43428.  | 1.1 | 9         |

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|----|--|-----|-----------|
| 73 | Neuroprotective effects of insulin like growth factor-1 on engineered metal nanoparticles Ag, Cu and Al induced blood-brain barrier breakdown, edema formation, oxidative stress, upregulation of neuronal nitric oxide synthase and brain pathology. <i>Progress in Brain Research</i> , 2021, 266, 97-121. | 0.9 | 9         |
| 74 | Pharmacogenetics aspects of oral anticoagulants therapy. <i>Journal of Medicine and Life</i> , 2015, 8, 171-5.   | 0.4 | 9         |
| 75 | First year medical students' attitude toward anatomical corpse dissection and its relationship with their personality. <i>Romanian Journal of Morphology and Embryology</i> , 2015, 56, 321-4.   | 0.4 | 9         |
| 76 | Brain-derived neurotrophic factor levels under chronic natalizumab treatment in multiple sclerosis. A preliminary report. <i>Neurologia I Neurochirurgia Polska</i> , 2017, 51, 221-226.   | 0.6 | 8         |
| 77 | Alzheimer's disease neuropathology is exacerbated following traumatic brain injury. Neuroprotection by co-administration of nanowired mesenchymal stem cells and cerebrolysin with monoclonal antibodies to amyloid beta peptide. <i>Progress in Brain Research</i> , 2021, 265, 1-97.                       | 0.9 | 8         |
| 78 | A systematic review on the importance of genotyping and phenotyping in fluoropyrimidine treatment. <i>Medicine and Pharmacy Reports</i> , 2020, 93, 223-230.   | 0.2 | 8         |
| 79 | Nicotine Addiction : Objective in Educational Programs for Smoking Prevention in Young People. <i>Revista De Chimie (discontinued)</i> , 2019, 70, 2168-2172.  | 0.2 | 8         |
| 80 | Superior antioxidant and anti-ischemic neuroprotective effects of cerebrolysin in heat stroke following intoxication of engineered metal Ag and Cu nanoparticles: A comparative biochemical and physiological study with other stroke therapies. <i>Progress in Brain Research</i> , 2021, 266, 301-348.     | 0.9 | 8         |
| 81 | New pharmacological strategies in rheumatic diseases. <i>Journal of Medicine and Life</i> , 2016, 9, 227-234.  | 0.4 | 8         |
| 82 | Recent Advances and Future Research Directions for Hearing Loss Treatment Based on Nanoparticles. <i>Journal of Nanomaterials</i> , 2022, 2022, 1-15.  | 1.5 | 8         |
| 83 | Curcumin Nanoparticles Enhance Antioxidant Efficacy of Diclofenac Sodium in Experimental Acute Inflammation. <i>Biomedicines</i> , 2022, 10, 61.   | 1.4 | 8         |
| 84 | Attitudes toward mentally ill patients: a comparison between Romanian and International Medical Students. <i>Medicine and Pharmacy Reports</i> , 2017, 90, 401-406.  | 0.2 | 7         |
| 85 | An Exploratory Association Analysis of ABCB1 rs1045642 and ABCB1 rs4148738 with Non-Major Bleeding Risk in Atrial Fibrillation Patients Treated with Dabigatran or Apixaban. <i>Journal of Personalized Medicine</i> , 2020, 10, 133.  | 1.1 | 7         |
| 86 | Diabetes exacerbates brain pathology following a focal blast brain injury: New role of a multimodal drug cerebrolysin and nanomedicine. <i>Progress in Brain Research</i> , 2020, 258, 285-367.  | 0.9 | 7         |
| 87 | VKORC1-1639 G>A Polymorphism and the Risk of Non-Variceal Upper Gastrointestinal Bleeding. <i>Journal of Gastrointestinal and Liver Diseases</i> , 2020, 26, 13-18.  | 0.5 | 7         |
| 88 | Effect of Glatiramer Acetate on Peripheral Blood Brain-Derived Neurotrophic Factor and Phosphorylated TrkB Levels in Relapsing- Remitting Multiple Sclerosis. <i>CNS and Neurological Disorders - Drug Targets</i> , 2014, 13, 647-651.  | 0.8 | 7         |
| 89 | Topical application of CNTF, GDNF and BDNF in combination attenuates blood-spinal cord barrier permeability, edema formation, hemoxygenase-2 upregulation, and cord pathology. <i>Progress in Brain Research</i> , 2021, 266, 357-376.   | 0.9 | 7         |
| 90 | Methamphetamine exacerbates pathophysiology of traumatic brain injury at high altitude. Neuroprotective effects of nanodelivery of a potent antioxidant compound H-290/51. <i>Progress in Brain Research</i> , 2021, 266, 123-193.   | 0.9 | 7         |

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|-----|---|-----|-----------|
| 91  | Ethical aspects of smoking cessation among the population from Transylvania. <i>Balneo Research Journal</i> , 2018, 9, 254-259.   | 0.4 | 7         |
| 92  | Evaluation of the Potential Pharmacokinetic Interaction between Atomoxetine and Fluvoxamine in Healthy Volunteers. <i>Pharmacology</i> , 2017, 99, 84-88.   | 0.9 | 6         |
| 93  | Investigation of a Potential Pharmacokinetic Interaction Between Nebivolol and Fluvoxamine in Healthy Volunteers. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2017, 20, 68.                                      | 0.9 | 6         |
| 94  | How Could We Influence Systemic Inflammation in Allergic Rhinitis? The Role of H1 Antihistamines. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-8.   | 1.9 | 6         |
| 95  | The first nation-wide study revealing epidemiologic data and life quality aspects of psoriasis in Romania. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 900-904.  | 0.8 | 6         |
| 96  | CYP4F2 and VKORC1 Polymorphisms Amplify the Risk of Carotid Plaque Formation. <i>Genes</i> , 2020, 11, 822.   | 1.0 | 6         |
| 97  | Societal Cost of Ischemic Stroke in Romania: Results from a Retrospective County-Level Study. <i>Brain Sciences</i> , 2021, 11, 689.  | 1.1 | 6         |
| 98  | Neuroplasticity and impulse control disorders. <i>Journal of the Neurological Sciences</i> , 2012, 316, 15-20.  | 0.3 | 5         |
| 99  | Nanodelivery of traditional Chinese Gingko Biloba extract EGb-761 and bilobalide BN-52021 induces superior neuroprotective effects on pathophysiology of heat stroke. <i>Progress in Brain Research</i> , 2021, 265, 249-315. | 0.9 | 5         |
| 100 | THE INFLUENCE OF PAROXETINE ON THE PHARMACOKINETICS OF ATOMOXETINE AND ITS MAIN METABOLITE. <i>Medicine and Pharmacy Reports</i> , 2015, 88, 513-520.   | 0.2 | 5         |
| 101 | Correlation between ABCB1 gene polymorphisms, antiepileptic drug concentrations and treatment response. <i>Romanian Journal of Laboratory Medicine</i> , 2018, 26, 479-487.   | 0.1 | 5         |
| 102 | Metabolic Profile and the Risk of Early Atherosclerosis in Patients with Obesity and Overweight. <i>Revista De Chimie (discontinued)</i> , 2019, 70, 3627-3633.   | 0.2 | 5         |
| 103 | Comparative animal study of the antinociceptive efficacy of lamotrigine and gabapentin for the management of pain. <i>Acta Physiologica Hungarica</i> , 2015, 102, 363-371.   | 0.9 | 4         |
| 104 | VKORC1 -1639 G>A Polymorphism in Romanian Patients With Deep Vein Thrombosis. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2016, 22, 760-764.  | 0.7 | 4         |
| 105 | Role of pentraxin-3 in risk assessment of patients with metabolic syndrome. <i>Physiology International</i> , 2019, 106, 283-293.   | 0.8 | 4         |
| 106 | Paradoxical Effect of Grape Pomace Extract on Cisplatin-Induced Acute Kidney Injury in Rats. <i>Pharmaceutics</i> , 2019, 11, 656.  | 2.0 | 4         |
| 107 | Cardiotoxicity Associated with Chemotherapy Used in Gastrointestinal Tumours. <i>Medicina (Lithuania)</i> , 2021, 57, 806.  | 0.8 | 4         |
| 108 | Links between Renin-Angiotensin System Genetic Polymorphisms and Leptin Secretion in Obese Heart Failure Patients. <i>Acta Endocrinologica</i> , 2018, 14, 274-279.   | 0.1 | 4         |

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|-----|---|-----|-----------|
| 109 | Predictive Factors for Oral Immune Modulation in Cow Milk Allergy. <i>Nutrients</i> , 2022, 14, 494.  | 1.7 | 4         |
| 110 | Attitudes and Practices Regarding Research among Romanian Medical Undergraduate Students. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1872.  | 1.2 | 4         |
| 111 | Relationship Between Vitamin D Level and Platelet Parameters in Children With Viral Respiratory Infections. <i>Frontiers in Pediatrics</i> , 2022, 10, 824959.  | 0.9 | 4         |
| 112 | Homeopathic Treatment for Postpartum Depression: A Case Report. <i>Journal of Evidence-Based Complementary &amp; Alternative Medicine</i> , 2017, 22, 381-384.  | 1.5 | 3         |
| 113 | Characterization of Patients with Allergic Rhinitis to Ragweed Pollen in Two Distinct Regions of Romania. <i>Medicina (Lithuania)</i> , 2019, 55, 712.  | 0.8 | 3         |
| 114 | Evaluating Physician Adherence to Antithrombotic Recommendations in Patients with Atrial Fibrillation: A Pathway to Better Medical Education. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4008.                | 1.2 | 3         |
| 115 | Leptin, Galectin-3 and Angiotensin II Type 1 Receptor Polymorphism in Overweight and Obese Patients with Heart Failure – Role and Functional Interplay. <i>International Journal of General Medicine</i> , 2021, Volume 14, 1727-1737.                  | 0.8 | 3         |
| 116 | Perceived Stress, Burnout and Anxiety and Fear Related To Covid-19 in Romanian Medical Students – Experience from the State of Emergency in Romania. <i>Acta Medica Transilvanica</i> , 2021, 26, 5-10.   | 0.1 | 3         |
| 117 | Inflammatory markers in paroxysmal atrial fibrillation and the protective role of renin-angiotensin-aldosterone system inhibitors. <i>Clujul Medical</i> , 2013, 86, 217-21.  | 0.1 | 3         |
| 118 | Disease activity and disability evolution under glatiramer acetate: a clinical approach. <i>Neuropsychopharmacologia Hungarica</i> , 2014, 16, 11-8.  | 0.1 | 3         |
| 119 | Paraoxonase 1 genotype-phenotype correlation in patients with metabolic syndrome. <i>Romanian Journal of Morphology and Embryology</i> , 2015, 56, 387-92.  | 0.4 | 3         |
| 120 | How often we diagnose allergy to ranitidine?. <i>European Review for Medical and Pharmacological Sciences</i> , 2020, 24, 10812-10818.  | 0.5 | 3         |
| 121 | JAK2 46/1 haplotype seems not to be associated with lower limb deep venous thrombosis. <i>Blood Cells, Molecules, and Diseases</i> , 2010, 45, 199-200.   | 0.6 | 2         |
| 122 | Cytokines, paraoxonase-1, periostin and non-invasive liver fibrosis scores in patients with non-alcoholic fatty liver disease and persistently elevated aminotransferases: A pilot study. <i>Experimental and Therapeutic Medicine</i> , 2021, 21, 533. | 0.8 | 2         |
| 123 | Psychopharmacotherapy of Pain. , 2021, , 1-32.  |     | 2         |
| 124 | Nocturnal Hypoxemia, a Key Parameter in Overlap Syndrome. <i>Revista De Chimie (discontinued)</i> , 2019, 70, 449-454.  | 0.2 | 2         |
| 125 | Credibility judgments in web page design - a brief review. <i>Journal of Medicine and Life</i> , 2016, 9, 115-9.  | 0.4 | 2         |
| 126 | Homeopathic treatment for prolonged postoperative coma: a case report. <i>Journal of Medicine and Life</i> , 2017, 10, 118-121.   | 0.4 | 2         |



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|-----|---|-----|-----------|
| 127 | Autoimmune hepatitis with sclerosing cholangitis in a patient with thiopurine methyltransferase deficiency: case presentation. <i>Romanian Journal of Morphology and Embryology</i> , 2017, 58, 211-217.  | 0.4 | 2         |
| 128 | Basic cardiovascular risk assessment in naïve patients with colon cancer. <i>Experimental and Therapeutic Medicine</i> , 2022, 23, 318.   | 0.8 | 2         |
| 129 | Role of microRNAs in fluoropyrimidine-related toxicity: what we know. <i>European Review for Medical and Pharmacological Sciences</i> , 2021, 25, 3306-3315.  | 0.5 | 2         |
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