

Natlia Martins

List of Publications by Year in Descending Order

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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.

239
papers

6,626
citations

44
h-index

75
g-index

266
ext. papers

10,002
ext. citations

5
avg, IF

6.49
L-index

#	Paper	IF	Citations
239	Essential Oil: An Update of Its Phytochemistry, Biological Activities, and Safety Profile.. <i>Oxidative Medicine and Cellular Longevity</i> , 2022 , 2022, 8442734	6.7	4
238	Liquid biopsy: the value of different bodily fluids.. <i>Biomarkers in Medicine</i> , 2022 , 16, 127-145	2.3	1
237	Neurobiological Promises of the Bitter Diterpene Lactone Andrographolide.. <i>Oxidative Medicine and Cellular Longevity</i> , 2022 , 2022, 3079577	6.7	3
236	Resveratrol[Biotechnological applications: enlightening its antimicrobial and antioxidant properties. <i>Journal of Herbal Medicine</i> , 2022 , 32, 100550	2.3	5
235	Microglia in Alzheimer's Disease: An Unprecedented Opportunity as Prospective Drug Target.. <i>Molecular Neurobiology</i> , 2022 ,	6.2	3
234	The burden of mental disorders, substance use disorders and self-harm among young people in Europe, 1990-2019: Findings from the Global Burden of Disease Study 2019.. <i>Lancet Regional Health - Europe, The</i> , 2022 , 16, 100341		10
233	-Derived Phytochemicals for Pharmacological and Therapeutic Applications.. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022 , 2022, 4024331	2.3	4
232	Himalayan Peony (<i>Paeonia emodi</i> Royle) 2022 , 345-361		
231	The burden of injury in Central, Eastern, and Western European sub-region: a systematic analysis from the Global Burden of Disease 2019 Study.. <i>Archives of Public Health</i> , 2022 , 80, 142	2.6	0
230	Phyto-Enrichment of Yogurt to Control Hypercholesterolemia: A Functional Approach. <i>Molecules</i> , 2022 , 27, 3479	4.8	0
229	Studies of Phytochemicals, Antioxidant, and Antibacterial Activities of <i>Pinus gerardiana</i> and <i>Pinus roxburghii</i> Seed Extracts. <i>BioMed Research International</i> , 2022 , 2022, 1-10	3	1
228	Chemical Composition and Therapeutic Potential: A Literature-Based Review.. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 1602437	6.7	6
227	Recent advances in the concept of paraprobiotics: Nutraceutical/functional properties for promoting children health. <i>Critical Reviews in Food Science and Nutrition</i> , 2021 , 1-16	11.5	5
226	Quercetin Impact in Pancreatic Cancer: An Overview on Its Therapeutic Effects. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 4393266	6.7	6
225	Response: Commentary: Case Report: Hyperbilirubinemia in Gilbert Syndrome Attenuates Covid-19-Induced Metabolic Disturbances. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 738798	5.4	1
224	Paclitaxel: Application in Modern Oncology and Nanomedicine-Based Cancer Therapy. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 3687700	6.7	16
223	Gene Therapy Approach with an Emphasis on Growth Factors: Theoretical and Clinical Outcomes in Neurodegenerative Diseases. <i>Molecular Neurobiology</i> , 2021 , 1	6.2	4

222	Organochlorine pesticide residues in raw milk samples collected from dairy farms and urban areas of Lahore district, Pakistan. <i>Journal of Food Science and Technology</i> , 2021 , 58, 129-137	3.3	1
221	The Looming Effects of Estrogen in Covid-19: A Rocky Rollout. <i>Frontiers in Nutrition</i> , 2021 , 8, 649128	6.2	25
220	COVID-19 Mortality and Case-Fatality Rates in Sergipe State, Northeast Brazil, From April to June 2020. <i>Frontiers in Public Health</i> , 2021 , 9, 581618	6	2
219	Plant Prebiotics and Their Role in the Amelioration of Diseases. <i>Biomolecules</i> , 2021 , 11,	5.9	8
218	Modified Glasgow Prognostic Score predicts survival among advanced non-small cell lung carcinoma patients treated with anti-PD1 agents. <i>Anti-Cancer Drugs</i> , 2021 , 32, 567-574	2.4	1
217	Management of SARS-CoV-2 Infection: Key Focus in Macrolides Efficacy for COVID-19. <i>Frontiers in Medicine</i> , 2021 , 8, 642313	4.9	3
216	Outer Membrane Protein-Based Nanohybrid Sensor for the Diagnosis of Leptospirosis. <i>Sensors</i> , 2021 , 21,	3.8	8
215	Sequential doxycycline and colchicine combination therapy in Covid-19: The salutary effects. <i>Pulmonary Pharmacology and Therapeutics</i> , 2021 , 67, 102008	3.5	18
214	The Role of Liquid Biopsy in Early Diagnosis of Lung Cancer. <i>Frontiers in Oncology</i> , 2021 , 11, 634316	5.3	13
213	Ethnopharmacology, Phytochemistry and Biological Activities of Native Chilean Plants. <i>Current Pharmaceutical Design</i> , 2021 , 27, 953-970	3.3	4
212	Curcumin and cancer biology: Focusing regulatory effects in different signalling pathways. <i>Phytotherapy Research</i> , 2021 , 35, 4913-4929	6.7	5
211	Concise perspectives on some synthetic thiazolidine-2,4-dione derivatives and their specific pharmacodynamic aspects. <i>Life Sciences</i> , 2021 , 271, 119182	6.8	1
210	Pleiotropic Effects of Tetracyclines in the Management of COVID-19: Emerging Perspectives. <i>Frontiers in Pharmacology</i> , 2021 , 12, 642822	5.6	12
209	Apigenin role as cell-signaling pathways modulator: implications in cancer prevention and treatment. <i>Cancer Cell International</i> , 2021 , 21, 189	6.4	18
208	Potential Usage of Edible Mushrooms and Their Residues to Retrieve Valuable Supplies for Industrial Applications. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021 , 7,	5.6	7
207	Resistance Profile of Osimertinib in Pre-treated Patients With EGFR T790M-Mutated Non-small Cell Lung Cancer. <i>Frontiers in Oncology</i> , 2021 , 11, 602924	5.3	2
206	Conifers Phytochemicals: A Valuable Forest with Therapeutic Potential. <i>Molecules</i> , 2021 , 26,	4.8	7
205	Flavonoids as potential anti-platelet aggregation agents: from biochemistry to health promoting abilities. <i>Critical Reviews in Food Science and Nutrition</i> , 2021 , 1-14	11.5	10

204	Insights on chronic hypersensitivity pneumonitis' treatment: Factors associated with a favourable response to azathioprine. <i>Life Sciences</i> , 2021 , 272, 119274	6.8	3
203	Clinical Application of Next-Generation Sequencing of Plasma Cell-Free DNA for Genotyping Untreated Advanced Non-Small Cell Lung Cancer. <i>Cancers</i> , 2021 , 13,	6.6	2
202	Boldness Personality Traits Are Associated With Reduced Risk Perceptions and Adoption of Protective Behaviors During the First COVID-19 Outbreak. <i>Frontiers in Psychology</i> , 2021 , 12, 633555	3.4	2
201	COVID-19 in Relation to Hyperglycemia and Diabetes Mellitus. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 644095	5.4	19
200	Natural Products Modulating Angiotensin Converting Enzyme 2 (ACE2) as Potential COVID-19 Therapies. <i>Frontiers in Pharmacology</i> , 2021 , 12, 629935	5.6	6
199	Phytochemicals as Potential Epidrugs in Type 2 Diabetes Mellitus. <i>Frontiers in Endocrinology</i> , 2021 , 12, 656978	5.7	4
198	Naturally Occurring Bioactives as Antivirals: Emphasis on Coronavirus Infection. <i>Frontiers in Pharmacology</i> , 2021 , 12, 575877	5.6	6
197	Chitosan nanoparticles as a promising tool in nanomedicine with particular emphasis on oncological treatment. <i>Cancer Cell International</i> , 2021 , 21, 318	6.4	38
196	Applications of Fruit Polyphenols and Their Functionalized Nanoparticles Against Foodborne Bacteria: A Mini Review. <i>Molecules</i> , 2021 , 26,	4.8	9
195	A Pharmacological Perspective on Plant-derived Bioactive Molecules for Epilepsy. <i>Neurochemical Research</i> , 2021 , 46, 2205-2225	4.6	14
194	Dioscorea deltoidea wall. Ex Griseb: A review of traditional uses, bioactive compounds and biological activities. <i>Food Bioscience</i> , 2021 , 41, 100969	4.9	7
193	The Coronavirus Disease 2019 (COVID-19): Key Emphasis on Melatonin Safety and Therapeutic Efficacy. <i>Antioxidants</i> , 2021 , 10,	7.1	9
192	Liquid Biopsy for Disease Monitoring in Non-Small Cell Lung Cancer: The Link between Biology and the Clinic. <i>Cells</i> , 2021 , 10,	7.9	3
191	Factors Behind the Higher COVID-19 Risk in Diabetes: A Critical Review. <i>Frontiers in Public Health</i> , 2021 , 9, 591982	6	9
190	Role of TREM2 in Alzheimer's Disease: A Long Road Ahead. <i>Molecular Neurobiology</i> , 2021 , 58, 5239-52526.2		2
189	Genus: Enlightening Phytochemical Components for Pharmacological and Health-Promoting Abilities. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 7571132	6.7	9
188	Dairy-Derived and Egg White Proteins in Enhancing Immune System Against COVID-19. <i>Frontiers in Nutrition</i> , 2021 , 8, 629440	6.2	3
187	The role of interventional bronchoscopy in the management of post-intubation tracheal stenosis: A 20-year experience. <i>Pulmonology</i> , 2021 , 27, 296-304	3.7	3

186	Human microbiome and homeostasis: insights into the key role of prebiotics, probiotics, and symbiotics. <i>Critical Reviews in Food Science and Nutrition</i> , 2021 , 61, 1415-1428	11.5	11
185	Hesperetin's health potential: moving from preclinical to clinical evidence and bioavailability issues, to upcoming strategies to overcome current limitations. <i>Critical Reviews in Food Science and Nutrition</i> , 2021 , 1-16	11.5	7
184	Targeting androgen receptor signaling with MicroRNAs and Curcumin: a promising therapeutic approach for Prostate Cancer Prevention and intervention. <i>Cancer Cell International</i> , 2021 , 21, 77	6.4	2
183	Obesity and gut microbiome: review of potential role of probiotics. <i>Porto Biomedical Journal</i> , 2021 , 6, e111	1.1	8
182	Development and antioxidant characterization of Ginger-Mint drink prepared through different extraction techniques. <i>Journal of Food Measurement and Characterization</i> , 2021 , 15, 2576-2590	2.8	4
181	Case Report: Hyperbilirubinemia in Gilbert Syndrome Attenuates Covid-19-Induced Metabolic Disturbances. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 642181	5.4	15
180	Curcumin nanoformulations for antimicrobial and wound healing purposes. <i>Phytotherapy Research</i> , 2021 , 35, 2487	6.7	6
179	Antioxidant potential of family Cucurbitaceae with special emphasis on Cucurbita genus: A key to alleviate oxidative stress-mediated disorders. <i>Phytotherapy Research</i> , 2021 , 35, 3533-3557	6.7	0
178	COVID-19 and Risk of Acute Ischemic Stroke and Acute Lung Injury in Patients With Type II Diabetes Mellitus: The Anti-inflammatory Role of Metformin. <i>Frontiers in Medicine</i> , 2021 , 8, 644295	4.9	31
177	The potential role of neopterin in Covid-19: a new perspective. <i>Molecular and Cellular Biochemistry</i> , 2021 , 476, 4161-4166	4.2	17
176	Green Synthesized Silver Nanoparticles as Potent Antifungal Agent against <i>Aspergillus terreus</i> Thom. <i>Journal of Nanomaterials</i> , 2021 , 2021, 1-10	3.2	1
175	Application of natural antimicrobials in food preservation: Recent views. <i>Food Control</i> , 2021 , 126, 108066	6.2	31
174	Current insights into epigenetics, noncoding RNA interactome and clinical pharmacokinetics of dietary polyphenols in cancer chemoprevention. <i>Critical Reviews in Food Science and Nutrition</i> , 2021 , 1-37	11.5	10
173	Current trends on resveratrol bioactivities to treat periodontitis. <i>Food Bioscience</i> , 2021 , 42, 101205	4.9	2
172	MALAT1: A Promising Therapeutic Target for the Treatment of Metastatic Colorectal Cancer. <i>Biochemical Pharmacology</i> , 2021 , 190, 114657	6	3
171	Bioactive Compounds as Potential Agents for Sexually Transmitted Diseases Management: A Review to Explore Molecular Mechanisms of Action. <i>Frontiers in Pharmacology</i> , 2021 , 12, 674682	5.6	8
170	Natural Coumarins: Exploring the Pharmacological Complexity and Underlying Molecular Mechanisms. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 6492346	6.7	9
169	Role of leukotriene pathway and montelukast in pulmonary and extrapulmonary manifestations of Covid-19: The enigmatic entity. <i>European Journal of Pharmacology</i> , 2021 , 904, 174196	5.3	19

168	Paving Plant-Food-Derived Bioactives as Effective Therapeutic Agents in Autism Spectrum Disorder. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 1131280	6.7	2
167	Phenolic Bioactives as Antiplatelet Aggregation Factors: The Pivotal Ingredients in Maintaining Cardiovascular Health. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 2195902	6.7	5
166	Characterization and Evaluation of Layered BiWO Nanosheets as a New Antibacterial Agent. <i>Antibiotics</i> , 2021 , 10,	4.9	2
165	Enlightening clinical and therapeutic heterogeneity in thoracic actinomycosis: A review in bronchiectasis and non-bronchiectasis patients. <i>Pulmonary Pharmacology and Therapeutics</i> , 2021 , 71, 102078	3.5	
164	Therapeutic Potential of Isoflavones with an Emphasis on Daidzein. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 6331630	6.7	12
163	In vitro antioxidant and acetylcholinesterase inhibitory properties of the alkaloid fraction of <i>Cissampelos sympodialis</i> Eichler. <i>South African Journal of Botany</i> , 2021 , 141, 99-104	2.9	1
162	Rapid diagnosis of COVID-19 in the first year of the pandemic: A systematic review. <i>International Immunopharmacology</i> , 2021 , 101, 108144	5.8	2
161	spp.: A Review on Phytochemical Composition, Biological Activity, and Health-Promoting Effects. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 4014867	6.7	3
160	Resveratrol-Based Nanoformulations as an Emerging Therapeutic Strategy for Cancer. <i>Frontiers in Molecular Biosciences</i> , 2021 , 8, 649395	5.6	6
159	Paving Luteolin Therapeutic Potentialities and Agro-Food-Pharma Applications: Emphasis on Pharmacological Effects and Bioavailability Traits. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 1987588	6.7	4
158	Nano-Derived Therapeutic Formulations with Curcumin in Inflammation-Related Diseases. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 3149223	6.7	12
157	Genome shuffling for phenotypic improvement of industrial strains through recursive protoplast fusion technology. <i>Critical Reviews in Food Science and Nutrition</i> , 2021 , 1-10	11.5	1
156	Production, Transmission, Pathogenesis, and Control of Dengue Virus: A Literature-Based Undivided Perspective.. <i>BioMed Research International</i> , 2021 , 2021, 4224816	3	2
155	The value of cell-free circulating tumour DNA profiling in advanced non-small cell lung cancer (NSCLC) management.. <i>Cancer Cell International</i> , 2021 , 21, 675	6.4	1
154	Chemical Composition, Biological Activity, and Health-Promoting Effects of <i>Withania somnifera</i> for Pharma-Food Industry Applications. <i>Journal of Food Quality</i> , 2021 , 2021, 1-14	2.7	2
153	Quercetin acts as a P-gp modulator via impeding signal transduction from nucleotide-binding domain to transmembrane domain. <i>Journal of Biomolecular Structure and Dynamics</i> , 2020 , 1-9	3.6	11
152	Therapeutic Potential of Quercetin: New Insights and Perspectives for Human Health. <i>ACS Omega</i> , 2020 , 5, 11849-11872	3.9	120
151	Evaluation of the Antibacterial Activity and Efflux Pump Reversal of Thymol and Carvacrol against and Their Toxicity in. <i>Molecules</i> , 2020 , 25,	4.8	15

150	Antioxidant, Antimicrobial, and Anticancer Effects of Plants: An Ethnopharmacological Perspective. <i>Frontiers in Endocrinology</i> , 2020 , 11, 295	5.7	17
149	In Vitro Toxicity, Antioxidant, Anti-Inflammatory, and Antidiabetic Potential of (L.) Holttum. <i>Antibiotics</i> , 2020 , 9,	4.9	7
148	Therapeutic Applications of Curcumin Nanomedicine Formulations in Cardiovascular Diseases. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	31
147	Chalcones Isolated from Flowers as Inhibitors of NorA and MepA Multidrug Efflux Pumps of. <i>Antibiotics</i> , 2020 , 9,	4.9	15
146	Lifestyle, Oxidative Stress, and Antioxidants: Back and Forth in the Pathophysiology of Chronic Diseases. <i>Frontiers in Physiology</i> , 2020 , 11, 694	4.6	235
145	Structural, Vibrational and Electrochemical Analysis and Antibacterial Potential of Isomeric Chalcones Derived from Natural Acetophenone. <i>Applied Sciences (Switzerland)</i> , 2020 , 10, 4713	2.6	9
144	Limonene, a food additive, and its active metabolite perillyl alcohol improve regeneration and attenuate neuropathic pain after peripheral nerve injury: Evidence for IL-1 β /TNF- α /GAP, NGF and ERK involvement. <i>International Immunopharmacology</i> , 2020 , 86, 106766	5.8	7
143	Curcumin's Nanomedicine Formulations for Therapeutic Application in Neurological Diseases. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	80
142	Mercury-induced autoimmunity: Drifting from micro to macro concerns on autoimmune disorders. <i>Clinical Immunology</i> , 2020 , 213, 108352	9	14
141	Management of - spp. Oral Biofilms' Infections: Paving the Way for Effective Clinical Interventions. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	15
140	Plant-Derived Bioactives and Oxidative Stress-Related Disorders: A Key Trend towards Healthy Aging and Longevity Promotion. <i>Applied Sciences (Switzerland)</i> , 2020 , 10, 947	2.6	51
139	Rosmarinus plants: Key farm concepts towards food applications. <i>Phytotherapy Research</i> , 2020 , 34, 147461-518	13	
138	Avocado-Soybean Unsaponifiables: A Panoply of Potentialities to Be Exploited. <i>Biomolecules</i> , 2020 , 10,	5.9	49
137	Impact of Natural Compounds on Neurodegenerative Disorders: From Preclinical to Pharmacotherapeutics. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	67
136	Influence of Family Environment and Tobacco Addiction: A Short Report from a Post-Graduate Teaching Hospital, India. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	3
135	Role of Vacha (Linn.) in Neurological and Metabolic Disorders: Evidence from Ethnopharmacology, Phytochemistry, Pharmacology and Clinical Study. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	11
134	Vitex negundo Linn.: phytochemical composition, nutritional analysis, and antioxidant and antimicrobial activity. <i>Cellular and Molecular Biology</i> , 2020 , 66, 1	1.1	6
133	Anxiolytic-like effects of Moringa oleifera in Swiss mice. <i>Cellular and Molecular Biology</i> , 2020 , 66, 73	1.1	4

132	Achillea spp.: A comprehensive review on its ethnobotany, phytochemistry, phytopharmacology and industrial applications. <i>Cellular and Molecular Biology</i> , 2020 , 66, 78	1.1	7
131	Phenolic compounds, saponins and alkaloids on cancer progression: emphasis on p53 expression and telomere length. <i>Cellular and Molecular Biology</i> , 2020 , 66, 110	1.1	2
130	Insights on the anticancer potential of plant-food bioactives: A key focus to prostate cancer. <i>Cellular and Molecular Biology</i> , 2020 , 66, 250	1.1	2
129	Phytol anti-inflammatory activity: Pre-clinical assessment and possible mechanism of action elucidation. <i>Cellular and Molecular Biology</i> , 2020 , 66, 264	1.1	4
128	Biological activities and health-promoting effects of Pyracantha genus: a key approach to the phytochemical potential. <i>Cellular and Molecular Biology</i> , 2020 , 66, 20	1.1	2
127	Biological activities of sinularin: A literature-based review. <i>Cellular and Molecular Biology</i> , 2020 , 66, 33	1.1	3
126	Cytokine gene polymorphisms in Pigeon Breeder's Disease expression. <i>Sarcoidosis Vasculitis and Diffuse Lung Diseases</i> , 2020 , 37, e2020004	1.1	
125	An Upcoming Approach to Alzheimer's Disease: Ethnopharmacological Potential of Plant Bioactive Molecules. <i>Current Medicinal Chemistry</i> , 2020 , 27, 4344-4371	4.3	2
124	Palmatine antioxidant and anti-acetylcholinesterase activities: A pre-clinical assessment. <i>Cellular and Molecular Biology</i> , 2020 , 66, 54	1.1	2
123	Nanoencapsulation of Anthocyanins for Drug Delivery Systems. <i>Nanotechnology in the Life Sciences</i> , 2020 , 145-163	1.1	1
122	Malva species: Insights on its chemical composition towards pharmacological applications. <i>Phytotherapy Research</i> , 2020 , 34, 546-567	6.7	13
121	Hypersensitivity pneumonitis: Main features characterization in a Portuguese cohort. <i>Pulmonology</i> , 2020 , 26, 130-137	3.7	13
120	Convolvulus plant-A comprehensive review from phytochemical composition to pharmacy. <i>Phytotherapy Research</i> , 2020 , 34, 315-328	6.7	22
119	Impact of Azathioprine use in chronic hypersensitivity pneumonitis patients. <i>Pulmonary Pharmacology and Therapeutics</i> , 2020 , 60, 101878	3.5	9
118	Chronic pelvic pain syndrome: Highlighting medicinal plants toward biomolecules discovery for upcoming drugs formulation. <i>Phytotherapy Research</i> , 2020 , 34, 769-787	6.7	1
117	Adjunct use of honey in diabetes mellitus: A consensus or conundrum?. <i>Trends in Food Science and Technology</i> , 2020 , 106, 254-274	15.3	13
116	Mushrooms-Rich Preparations on Wound Healing: From Nutritional to Medicinal Attributes. <i>Frontiers in Pharmacology</i> , 2020 , 11, 567518	5.6	11
115	Neuroprotective potential of Myrica esulenta in Haloperidol induced Parkinson's disease. <i>Journal of Ayurveda and Integrative Medicine</i> , 2020 , 11, 448-454	3.3	6

114	(Nees) Mez Extract and Fractions: Chemical Characterization, Anti- Activity and Related Mechanism of Action. <i>Antibiotics</i> , 2020 , 9,	4.9	1
113	Trends in MERS-CoV, SARS-CoV, and SARS-CoV-2 (COVID-19) Diagnosis Strategies: A Patent Review. <i>Frontiers in Public Health</i> , 2020 , 8, 563095	6	3
112	A rare case of pulmonary disease combining alpha-1-antitrypsin deficiency and common variable immunodeficiency. <i>Pulmonology</i> , 2020 , 26, 406-409	3.7	
111	Severe asthma intervention in adult obese patients. <i>Pulmonology</i> , 2020 , 26, 325-327	3.7	
110	Myricetin bioactive effects: moving from preclinical evidence to potential clinical applications. <i>BMC Complementary Medicine and Therapies</i> , 2020 , 20, 241	2.9	46
109	Probiotics: Versatile Bioactive Components in Promoting Human Health. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	41
108	Turmeric and Its Major Compound Curcumin on Health: Bioactive Effects and Safety Profiles for Food, Pharmaceutical, Biotechnological and Medicinal Applications. <i>Frontiers in Pharmacology</i> , 2020 , 11, 01021	5.6	112
107	Pulmonary Fibrosis Secondary to Oxaliplatin Treatment: From Rarity to Reality: A Case Study and Literature Review. <i>Oncology and Therapy</i> , 2020 , 8, 183-190	2.7	
106	Diet, Lifestyle and Cardiovascular Diseases: Linking Pathophysiology to Cardioprotective Effects of Natural Bioactive Compounds. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	77
105	Astragalus species: Insights on its chemical composition toward pharmacological applications. <i>Phytotherapy Research</i> , 2020 , 35, 2445	6.7	9
104	Phytosterols: From Preclinical Evidence to Potential Clinical Applications. <i>Frontiers in Pharmacology</i> , 2020 , 11, 599959	5.6	29
103	spp.: A Review on Its Immune-Stimulatory and Other Biological Potentials. <i>Frontiers in Pharmacology</i> , 2020 , 11, 602364	5.6	9
102	Nanotechnology-Based Strategies for Berberine Delivery System in Cancer Treatment: Pulling Strings to Keep Berberine in Power. <i>Frontiers in Molecular Biosciences</i> , 2020 , 7, 624494	5.6	9
101	Vitex negundo Linn.: phytochemical composition, nutritional analysis, and antioxidant and antimicrobial activity. <i>Cellular and Molecular Biology</i> , 2020 , 66, 1-7	1.1	1
100	Ascorbic acid antagonizes the sedative effect of diazepam possibly through inhibition of GABA(A) and GABA(B1) receptors. <i>Cellular and Molecular Biology</i> , 2020 , 66, 15-19	1.1	
99	Effects of galacto-oligosaccharide prebiotics in blood profile of severely acute malnourished children. <i>Cellular and Molecular Biology</i> , 2020 , 66, 37-44	1.1	
98	Palmitine antioxidant and anti-acetylcholinesterase activities: A pre-clinical assessment. <i>Cellular and Molecular Biology</i> , 2020 , 66, 54-59	1.1	1
97	Bio-therapeutics effects of probiotic strain on the gastrointestinal health of severely acute malnourished children. <i>Cellular and Molecular Biology</i> , 2020 , 66, 65-72	1.1	

96	Anxiolytic-like effects of <i>Moringa oleifera</i> in Swiss mice. <i>Cellular and Molecular Biology</i> , 2020 , 66, 73-77	1.1	1
95	Antitumor effects of citrinin in an animal model of Sarcoma 180 via cytogenetic mechanisms. <i>Cellular and Molecular Biology</i> , 2020 , 66, 120-126	1.1	
94	Phytol anti-inflammatory activity: Pre-clinical assessment and possible mechanism of action elucidation. <i>Cellular and Molecular Biology</i> , 2020 , 66, 264-269	1.1	1
93	Biological activities and health-promoting effects of <i>Pyracantha</i> genus: a key approach to the phytochemical's potential. <i>Cellular and Molecular Biology</i> , 2020 , 66, 20-27	1.1	
92	p-Cymene metallo-derivatives: An overview on anticancer activity. <i>Cellular and Molecular Biology</i> , 2020 , 66, 28-32	1.1	
91	Biological activities of sinularin: A literature-based review. <i>Cellular and Molecular Biology</i> , 2020 , 66, 33-36	1.1	2
90	<i>Achillea</i> spp.: A comprehensive review on its ethnobotany, phytochemistry, phytopharmacology and industrial applications. <i>Cellular and Molecular Biology</i> , 2020 , 66, 78-103	1.1	
89	Phenolic compounds, saponins and alkaloids on cancer progression: emphasis on p53 expression and telomere length. <i>Cellular and Molecular Biology</i> , 2020 , 66, 110-119	1.1	2
88	Plant-food-derived bioactives: Key health benefits and current nanosystems as a strategy to enhance their bioavailability. <i>Cellular and Molecular Biology</i> , 2020 , 66, 232-242	1.1	
87	Insights on the anticancer potential of plant-food bioactives: A key focus to prostate cancer. <i>Cellular and Molecular Biology</i> , 2020 , 66, 250-263	1.1	
86	Cucurbita Plants: From Farm to Industry. <i>Applied Sciences (Switzerland)</i> , 2019 , 9, 3387	2.6	35
85	Targeted Gene Next-Generation Sequencing Panel in Patients with Advanced Lung Adenocarcinoma: Paving the Way for Clinical Implementation. <i>Cancers</i> , 2019 , 11,	6.6	18
84	Phenolic Plant Extracts Versus Penicillin G: In Vitro Susceptibility of Isolated from Bovine Mastitis. <i>Pharmaceuticals</i> , 2019 , 12,	5.2	4
83	Therapeutic Potential of Rosmarinic Acid: A Comprehensive Review. <i>Applied Sciences (Switzerland)</i> , 2019 , 9, 3139	2.6	63
82	Role of Bronchoscopic Techniques in the Diagnosis of Thoracic Sarcoidosis. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	5
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