

Salvatore Chirumbolo

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.

269
papers

3,290
citations

29
h-index

46
g-index

295
ext. papers

4,216
ext. citations

4.8
avg, IF

6.38
L-index

#	Paper	IF	Citations
269	Modulatory Role of Adipocytes and Their Stem Nature in the ROS Signaling Within a Tumor Micro-environment 2022 , 1819-1828		
268	Escaping from COVID-19 emergency accounting on previously infected subjects?. <i>Journal of Medical Virology</i> , 2022 ,	19.7	
267	The Potential Role of Gut Microbiota in Alzheimer's Disease: From Diagnosis to Treatment.. <i>Nutrients</i> , 2022 , 14,	6.7	3
266	The Role of Diet and Supplementation of Natural Products in COVID-19 Prevention. <i>Biological Trace Element Research</i> , 2022 , 200, 27-30	4.5	10
265	On reaching herd immunity during the COVID-19 pandemic and further issues. <i>Journal of Medical Virology</i> , 2022 , 94, 24-25	19.7	1
264	Seasonality of COVID-19 deaths. Vaccination or social restrictions do not seem to impact the official reported dynamic of COVID-19 pandemic in Italy.. <i>Environmental Research</i> , 2022 , 113229	7.9	0
263	Integrating medical knowledge to improve science with a novel, straightforward attitude: the bio-integrative medicine.. <i>European Review for Medical and Pharmacological Sciences</i> , 2022 , 26, 1433-1434 ⁹		
262	Surgical and histological evidence of case reports showing Schwannomas in the nasal area. <i>International Journal of Surgery Case Reports</i> , 2022 , 94, 107165	0.8	
261	May the concurrent use of indomethacin and an anti-oxidant in the SARS-CoV2 infection treatment induce an exacerbation of COVID-19?. <i>Journal of Medical Virology</i> , 2022 ,	19.7	
260	Modulatory Role of Adipocytes and Their Stem Nature in the ROS Signaling Within a Tumor Micro-Environment 2021 , 1-10		
259	Antioxidants associated with NSAIDs might even exacerbate the progress of SARS-CoV2 disease. <i>Journal of Medical Virology</i> , 2021 ,	19.7	2
258	Frontal bone hyperostotic mass associated with fibrous dysplasia in a male patient with systemic lupus erythematosus (SLE). <i>International Journal of Surgery Case Reports</i> , 2021 , 89, 106564	0.8	
257	Home pharmacological therapy in early COVID-19 to prevent hospitalization and reduce mortality: Time for a suitable proposal. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2021 ,	3.1	3
256	A Comprehensive Review on Oxysterols and Related Diseases. <i>Current Medicinal Chemistry</i> , 2021 , 28, 110-136	4.3	13
255	Oxygen-ozone treatment and COVID-19: antioxidants targeting endothelia lead the scenery. <i>Internal and Emergency Medicine</i> , 2021 , 1	3.7	2
254	Association between the gut and oral microbiome with obesity. <i>Anaerobe</i> , 2021 , 70, 102248	2.8	19
253	The role of B vitamins in stroke prevention. <i>Critical Reviews in Food Science and Nutrition</i> , 2021 , 1-14	11.5	2

252	Insights into the Effects of Dietary Omega-6/Omega-3 Polyunsaturated Fatty Acid (PUFA) Ratio on Oxidative Metabolic Pathways of Oncological Bone Disease and Global Health. <i>Current Medicinal Chemistry</i> , 2021 , 28, 1672-1682	4.3	3
251	Biomarkers of Senescence during Aging as Possible Warnings to Use Preventive Measures. <i>Current Medicinal Chemistry</i> , 2021 , 28, 1471-1488	4.3	4
250	Iron Deficiency in Obesity and after Bariatric Surgery. <i>Biomolecules</i> , 2021 , 11,	5.9	3
249	COVID-19 and cancer: A deadly pairing. <i>International Journal of Cancer</i> , 2021 , 149, 1199-1200	7.5	
248	The impact of glutathione metabolism in autism spectrum disorder. <i>Pharmacological Research</i> , 2021 , 166, 105437	10.2	13
247	Analytical and in silico study of the inclusion complexes between tropane alkaloids atropine and scopolamine with cyclodextrins. <i>Chemical Papers</i> , 2021 , 75, 5523-5533	1.9	8
246	Paracetamol in the home treatment of early COVID-19 symptoms: A possible foe rather than a friend for elderly patients?. <i>Journal of Medical Virology</i> , 2021 , 93, 5704-5706	19.7	11
245	SARS-CoV2 virions in PM pollutants. May further research reject this thesis?. <i>Journal of Medical Virology</i> , 2021 , 93, 1247-1249	19.7	1
244	Ultrastructural features of the double capsulated connective tissue around silicone prostheses. <i>Microscopy Research and Technique</i> , 2021 , 84, 1155-1162	2.8	2
243	GABA synaptopathy promotes the elevation of caspases 3 and 9 as pro-apoptotic markers in Egyptian patients with autism spectrum disorder. <i>Acta Neurologica Belgica</i> , 2021 , 121, 489-501	1.5	4
242	Oxygen-ozone autohemotherapy against COVID-19 needs to fit highly experienced, customized, and standardized protocols to succeed. <i>Journal of Medical Virology</i> , 2021 , 93, 2580-2582	19.7	2
241	The need for a correct oxygen-ozone autohemotherapy (O-AHT) in patients with mild to moderate COVID-19 pneumonia. <i>Internal and Emergency Medicine</i> , 2021 , 16, 793-794	3.7	3
240	Spotlight on Adenovirus-Based Vaccines and Rare Thrombotic Events. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2021 , 27, 10760296211020829	3.3	3
239	Commentary on: A Systematic Review on Extracellular Vesicles-Enriched Fat Grafting: A Shifting Paradigm. <i>Aesthetic Surgery Journal</i> , 2021 , 41, NP1706-NP1709	2.4	
238	Vaccination hesitancy and the "myth" on mRNA-based vaccines in Italy in the COVID-19 era: Does urgency meet major safety criteria?. <i>Journal of Medical Virology</i> , 2021 , 93, 4049-4053	19.7	12
237	Estimating coronavirus disease 2019 (COVID-19)-caused deaths in hospitals and healthcare units: Do hospital-acquired infections play a role? Comments with a proposal. <i>Infection Control and Hospital Epidemiology</i> , 2021 , 1-2	2	1
236	Insights on the mechanisms of action of ozone in the medical therapy against COVID-19. <i>International Immunopharmacology</i> , 2021 , 96, 107777	5.8	5
235	Individual risk management strategy for SARS-CoV-2 infection: A step toward personalized healthcare. <i>International Immunopharmacology</i> , 2021 , 96, 107629	5.8	

234	Dermal white adipose tissue: Much more than a metabolic, lipid-storage organ?. <i>Tissue and Cell</i> , 2021 , 71, 101583	2.7	2
233	Home therapy of COVID-19 at the earliest may greatly prevent hospitalization. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2021 , 129, 395-396	3.1	2
232	Oxidative Stress, Nutrition and Cancer: Friends or Foes?. <i>World Journal of Men's Health</i> , 2021 , 39, 19-30	6.8	5
231	Post COVID syndrome: a new challenge for medicine. <i>European Review for Medical and Pharmacological Sciences</i> , 2021 , 25, 4422-4425	2.9	2
230	Fatigue in post-acute sequelae of SARS-CoV2 (PASC) treated with oxygen-ozone autohemotherapy - preliminary results on 100 patients. <i>European Review for Medical and Pharmacological Sciences</i> , 2021 , 25, 5871-5875	2.9	1
229	Negative Pressure From an Internal Spiral Tissue Expander Generates New Subcutaneous Adipose Tissue in an In Vivo Animal Model. <i>Aesthetic Surgery Journal</i> , 2020 , 40, 448-459	2.4	2
228	Basophil activation test in interstitial nephritis. Some comments. <i>Nefrologia</i> , 2020 , 40, 480-481	0.4	
227	Wheat and chaffs in the interpretation of the current COVID19 outbreak in Italy. <i>VirusDisease</i> , 2020 , 31, 85-93	3.4	
226	Delayed-type Hypersensitivity to Metals in Newly Diagnosed Patients with Nonischemic Dilated Cardiomyopathy. <i>Cardiovascular Toxicology</i> , 2020 , 20, 571-580	3.4	2
225	Might the many positive COVID19 subjects in Italy have been caused by resident bat-derived zoonotic Coronaviruses instead of the Wuhan (China) outbreak?. <i>Journal of Medical Virology</i> , 2020 , 92, 1709-1712	19.7	3
224	Letter to the Editor: "Effect of Aerobic and Resistance Training on Circulating Micro-RNA Expression Profile in Subjects with Type 2 Diabetes". <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	1
223	Impact of Clostridium Bacteria in Children with Autism Spectrum Disorder and Their Anthropometric Measurements. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 897-907	3.3	14
222	Radiation-related health hazards to uranium miners. <i>Environmental Science and Pollution Research</i> , 2020 , 27, 34808-34822	5.1	7
221	Preventive treatments to slow substantia nigra damage and Parkinson disease progression: A critical perspective review. <i>Pharmacological Research</i> , 2020 , 161, 105065	10.2	10
220	Gastrointestinal alterations in autism spectrum disorder: What do we know?. <i>Neuroscience and Biobehavioral Reviews</i> , 2020 , 118, 111-120	9	14
219	Mercury-induced autoimmunity: Drifting from micro to macro concerns on autoimmune disorders. <i>Clinical Immunology</i> , 2020 , 213, 108352	9	14
218	Uranium in drinking water: a public health threat. <i>Archives of Toxicology</i> , 2020 , 94, 1551-1560	5.8	42
217	Commentary on: Progressive Improvement in Midfacial Volume 18 to 24 Months After Simultaneous Fat Grafting and Facelift: An Insight to Fat Graft Remodeling. <i>Aesthetic Surgery Journal</i> , 2020 , 40, 243-245	2.4	1

216	Lake Mogan (Turkey) Pollution by Metals and Phosphorus: Some Comments. <i>Biological Trace Element Research</i> , 2020 , 198, 756-757	4.5	1
215	High Levels of Glycosaminoglycans in the Urines of Children with Attention-Deficit/Hyperactivity Disorder (ADHD). <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 1018-1025	3.3	1
214	Oxidative Stress in Autism Spectrum Disorder. <i>Molecular Neurobiology</i> , 2020 , 57, 2314-2332	6.2	76
213	Metals, autoimmunity, and neuroendocrinology: Is there a connection?. <i>Environmental Research</i> , 2020 , 187, 109541	7.9	6
212	The CD45dim/CD123bright/HLADRneg BAT in the Anti-histamine Drug Allergy. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2020 , 19, 203-205	1.1	1
211	The Role of Matrix Gla Protein (MGP) in Vascular Calcification. <i>Current Medicinal Chemistry</i> , 2020 , 27, 1647-1660	4.3	36
210	Insights on Nutrients as Analgesics in Chronic Pain. <i>Current Medicinal Chemistry</i> , 2020 , 27, 6407-6423	4.3	3
209	Thymosin β : A Multi-Faceted Tissue Repair Stimulating Protein in Heart Injury. <i>Current Medicinal Chemistry</i> , 2020 , 27, 6294-6305	4.3	4
208	Long-Term Accumulation of Metals in the Skeleton as Related to Osteoporotic Derangements. <i>Current Medicinal Chemistry</i> , 2020 , 27, 6837-6848	4.3	5
207	Copper Concentrations in Breast Cancer: A Systematic Review and Meta-Analysis. <i>Current Medicinal Chemistry</i> , 2020 , 27, 6373-6383	4.3	3
206	Mercury Exposure, Epigenetic Alterations and Brain Tumorigenesis: A Possible Relationship?. <i>Current Medicinal Chemistry</i> , 2020 , 27, 6596-6610	4.3	5
205	Specialized Diet Therapies: Exploration for Improving Behavior in Autism Spectrum Disorder (ASD). <i>Current Medicinal Chemistry</i> , 2020 , 27, 6771-6786	4.3	3
204	Urinary carboxylic acids (UCAs) in subjects with autism spectrum disorder and their association with bacterial overgrowth. <i>Reviews in Analytical Chemistry</i> , 2020 , 39, 78-87	2.3	4
203	The Role of Lipidomics in Autism Spectrum Disorder. <i>Molecular Diagnosis and Therapy</i> , 2020 , 24, 31-48	4.5	14
202	Calanus oil in the treatment of obesity-related low-grade inflammation, insulin resistance, and atherosclerosis. <i>Applied Microbiology and Biotechnology</i> , 2020 , 104, 967-979	5.7	11
201	The Role of Xenobiotics and Trace Metals in Parkinson's Disease. <i>Molecular Neurobiology</i> , 2020 , 57, 14056-1417	4.17	5
200	Depleted uranium and Gulf War illness: Updates and comments on possible mechanisms behind the syndrome. <i>Environmental Research</i> , 2020 , 181, 108927	7.9	14
199	The bimodal SARS-CoV-2 outbreak in Italy as an effect of environmental and allergic causes. <i>Journal of Allergy and Clinical Immunology</i> , 2020 , 146, 331-332	11.5	5

198	Oxygen-ozone (O-O) immunocutaneous therapy for patients with COVID-19. Preliminary evidence reported. <i>International Immunopharmacology</i> , 2020 , 88, 106879	5.8	25
197	The role of glutathione redox imbalance in autism spectrum disorder: A review. <i>Free Radical Biology and Medicine</i> , 2020 , 160, 149-162	7.8	31
196	Swabbing Thoroughly People for COVID-19 Positivity. Insights on the Main Bio-analytical and Microbiology Bias and Concerns. <i>Current Microbiology</i> , 2020 , 77, 3680-3684	2.4	1
195	Zinc, copper, and oxysterol levels in patients with type 1 and type 2 diabetes mellitus. <i>Clinical Nutrition</i> , 2020 , 39, 1849-1856	5.9	10
194	Basophil activation test in interstitial nephritis. Some comments. <i>Nefrologia</i> , 2020 , 40, 480-481	1.5	
193	Impact of Auditory Integration Therapy (AIT) on the Plasma Levels of Human Glial Cell Line-Derived Neurotrophic Factor (GDNF) in Autism Spectrum Disorder. <i>Journal of Molecular Neuroscience</i> , 2019 , 68, 688-695	3.3	2
192	Use of anti-histamines and osthole in autistic children. <i>International Immunopharmacology</i> , 2019 , 73, 201-202	5.8	2
191	Does diet play a role in reducing nociception related to inflammation and chronic pain?. <i>Nutrition</i> , 2019 , 66, 153-165	4.8	21
190	Insights on alpha lipoic and dihydrolipoic acids as promising scavengers of oxidative stress and possible chelators in mercury toxicology. <i>Journal of Inorganic Biochemistry</i> , 2019 , 195, 111-119	4.2	18
189	Bias in the use of a SSC/CCR3 gate to capture basophils in chronic urticaria?. <i>Immunobiology</i> , 2019 , 224, 353-354	3.4	1
188	Insights into the Potential Role of Mercury in Alzheimer's Disease. <i>Journal of Molecular Neuroscience</i> , 2019 , 67, 511-533	3.3	21
187	Molecular Targets in Alzheimer's Disease. <i>Molecular Neurobiology</i> , 2019 , 56, 7032-7044	6.2	20
186	Plasma α -L-fucosidase-1 in patients with Sjögren's syndrome and other rheumatic disorders. <i>International Journal of Rheumatic Diseases</i> , 2019 , 22, 1762-1767	2.3	0
185	The role of zinc supplementation on the metallothionein system in children with autism spectrum disorder. <i>Acta Neurologica Belgica</i> , 2019 , 119, 577-583	1.5	13
184	A meta-analysis of zinc levels in breast cancer. <i>Journal of Trace Elements in Medicine and Biology</i> , 2019 , 56, 90-99	4.1	18
183	Increased bioavailability of plasma polyphenols via the intestinal fermentation of soybean fibers: a role for gut microbiome?. <i>European Journal of Nutrition</i> , 2019 , 58, 2561-2562	5.2	
182	Exposure to Environmental Organic Mercury and Impairments in Human Fertility. <i>Journal of Reproduction and Infertility</i> , 2019 , 20, 195-197	1.5	0
181	Insights on Melatonin as an Active Pharmacological Molecule in Cancer Prevention: What's New?. <i>Current Medicinal Chemistry</i> , 2019 , 26, 6304-6320	4.3	2

180	Cancer-associated Cachexia, Reactive Oxygen Species and Nutrition Therapy. <i>Current Medicinal Chemistry</i> , 2019 , 26, 5728-5744	4.3	11
179	Is Mitochondria Biogenesis and Neuronal Loss Prevention in Rat Hippocampus Promoted by Apigenin?. <i>Basic and Clinical Neuroscience</i> , 2019 , 10, 541-543	1.4	1
178	Basophil Activation Test in Amiodarone Hypersensitivity and Non-IgE-Mediated Allergy. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2019 , 29, 401-402	2.3	
177	Biological Morphogenetic Surgery: A Minimally Invasive Procedure to Address Different Biological Mechanisms. <i>Aesthetic Surgery Journal</i> , 2019 , 39, 745-755	2.4	5
176	Mercury in dental amalgams: A great concern for clinical toxicology in developing countries?. <i>Journal of Trace Elements in Medicine and Biology</i> , 2019 , 51, 9-11	4.1	10
175	Chronic fatigue syndrome (CFS): Suggestions for a nutritional treatment in the therapeutic approach. <i>Biomedicine and Pharmacotherapy</i> , 2019 , 109, 1000-1007	7.5	28
174	Evaluation of Childhood Vaccine Refusal and Hesitancy Intentions in Turkey: Correspondence. <i>Indian Journal of Pediatrics</i> , 2019 , 86, 315-317	3	
173	The Role of Vitamins in Autism Spectrum Disorder: What Do We Know?. <i>Journal of Molecular Neuroscience</i> , 2019 , 67, 373-387	3.3	25
172	How important is tryptophan in human health?. <i>Critical Reviews in Food Science and Nutrition</i> , 2019 , 59, 72-88	11.5	76
171	Bias and misleading concepts in an Arnica research study. Comments to improve experimental Homeopathy. <i>Journal of Ayurveda and Integrative Medicine</i> , 2018 , 9, 75-80	3.3	1
170	Agathisflavone and GABA receptors in the biflavone-mediated action on rat primary cortical neurons. <i>NeuroToxicology</i> , 2018 , 66, 43-44	4.4	3
169	In the search for reliable biomarkers for the early diagnosis of autism spectrum disorder: the role of vitamin D. <i>Metabolic Brain Disease</i> , 2018 , 33, 917-931	3.9	22
168	High Content of Lead Is Associated with the Softness of Drinking Water and Raised Cardiovascular Morbidity: A Review. <i>Biological Trace Element Research</i> , 2018 , 186, 384-394	4.5	7
167	Brief Challenges on Medicinal Plants: An Eye-Opening Look at Ageing-Related Disorders. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2018 , 122, 539-558	3.1	16
166	Comments on Schocker et al. <i>Pediatric Allergy and Immunology</i> , 2018 , 29, 459-460	4.2	1
165	Concentrations of arsenic and lead in rice (<i>Oryza sativa</i> L.) in Iran: A systematic review and carcinogenic risk assessment. <i>Food and Chemical Toxicology</i> , 2018 , 113, 267-277	4.7	80
164	Relationship between absolute and relative ratios of glutamate, glutamine and GABA and severity of autism spectrum disorder. <i>Metabolic Brain Disease</i> , 2018 , 33, 843-854	3.9	40
163	The effect of vitamin C on <i>Cyprinus carpio</i> survival in water environment with chemical toxicants. Some comments. <i>Aquatic Toxicology</i> , 2018 , 197, 7-8	5.1	1

162	Quercetin in the experimental liver fibrosis induced by carbon tetrachloride (CCl). <i>International Immunopharmacology</i> , 2018 , 55, 254-256	5.8	1
161	The role of basophils as innate immune regulatory cells in allergy and immunotherapy. <i>Human Vaccines and Immunotherapeutics</i> , 2018 , 14, 815-831	4.4	22
160	The role of the thioredoxin/thioredoxin reductase system in the metabolic syndrome: towards a possible prognostic marker?. <i>Cellular and Molecular Life Sciences</i> , 2018 , 75, 1567-1586	10.3	43
159	Pressure to publish in the biomedical scientific field: Ethical conflicts or a possible obsessive-compulsive disorder?. <i>European Journal of Internal Medicine</i> , 2018 , 50, e16-e17	3.9	1
158	Homeopathic Dilutions, Hahnemann Principles, and the Solvent Issue: Must We Address Ethanol as a "Homeopathic" or a "Chemical" Issue?. <i>Homeopathy</i> , 2018 , 107, 40-44	1.4	3
157	Sulforaphane and 5-fluorouracil synergistically inducing autophagy in breast cancer: A possible role for the Nrf2-Keap1-ARE signaling?. <i>Food and Chemical Toxicology</i> , 2018 , 112, 414-415	4.7	6
156	Fibromyalgia and nutrition: Therapeutic possibilities?. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 103, 531-538	5.3	29
155	Impaired lipid metabolism markers to assess the risk of neuroinflammation in autism spectrum disorder. <i>Metabolic Brain Disease</i> , 2018 , 33, 1141-1153	3.9	20
154	Quercetin affecting gelatinases in rat aortas: Some comments. <i>Atherosclerosis</i> , 2018 , 275, 444-445	3.1	1
153	Effects of arsenic toxicity beyond epigenetic modifications. <i>Environmental Geochemistry and Health</i> , 2018 , 40, 955-965	4.7	45
152	Is homeopathy a medicine?. <i>European Journal of Internal Medicine</i> , 2018 , 48, e35-e36	3.9	2
151	Homeopathic from Boiron and post-operative bleeding in mastectomized women in Milan: Statistical flaws and bias to be addressed. <i>Journal of Traditional and Complementary Medicine</i> , 2018 , 8, 1-3	4.6	
150	Metabolism-Associated Markers and Childhood Autism Rating Scales (CARS) as a Measure of Autism Severity. <i>Journal of Molecular Neuroscience</i> , 2018 , 65, 265-276	3.3	14
149	The purported kinship between melatonin and quercetin in the anti-oxidant activity against the LPS-mediated cell damage. <i>Food and Chemical Toxicology</i> , 2018 , 120, 588-589	4.7	1
148	Mast cell activation test versus basophil activation test and related competing issues. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 142, 1018-1019	11.5	5
147	Quercetin in collagen-induced arthritis. Some comments. <i>International Immunopharmacology</i> , 2018 , 62, 335-336	5.8	3
146	Increased prevalence of essential hypertension in areas previously exposed to fallout due to nuclear weapons testing at the Semipalatinsk Test Site, Kazakhstan. <i>Environmental Research</i> , 2018 , 167, 129-135	7.9	13
145	Plasma concentrations of the trace elements copper, zinc and selenium in Brazilian children with autism spectrum disorder. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 106, 605-609	7.5	15

144	The Use of Multi-parametric Biomarker Profiles May Increase the Accuracy of ASD Prediction. <i>Journal of Molecular Neuroscience</i> , 2018 , 66, 85-101	3.3	13
143	Toxic metal(loid)-based pollutants and their possible role in autism spectrum disorder. <i>Environmental Research</i> , 2018 , 166, 234-250	7.9	50
142	A systematic review and meta-analysis of metal concentrations in canned tuna fish in Iran and human health risk assessment. <i>Food and Chemical Toxicology</i> , 2018 , 118, 753-765	4.7	65
141	On the reliability of the CD123-endowed basophil activation test (BAT) and its application in food allergy. <i>Clinical and Experimental Allergy</i> , 2018 , 48, 1068-1070	4.1	2
140	Baicalin in flavocoxid may act against hepatitis B virus via a pro-inflammatory pathway. <i>Inflammation Research</i> , 2018 , 67, 203-205	7.2	5
139	Vanillic Acid in Endometrial Carcinoma: A Role for Nitric Oxide?. <i>Indian Journal of Clinical Biochemistry</i> , 2018 , 33, 239-240	2.2	
138	Targeting Cancer with Phytochemicals via Their Fine Tuning of the Cell Survival Signaling Pathways. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	40
137	Metals and Parkinson Disease: Mechanisms and Biochemical Processes. <i>Current Medicinal Chemistry</i> , 2018 , 25, 2198-2214	4.3	69
136	Diagnostic and Severity-Tracking Biomarkers for Autism Spectrum Disorder. <i>Journal of Molecular Neuroscience</i> , 2018 , 66, 492-511	3.3	23
135	Altered S100 Calcium-Binding Protein B and Matrix Metalloproteinase 9 as Biomarkers of Mesial Temporal Lobe Epilepsy with Hippocampus Sclerosis. <i>Journal of Molecular Neuroscience</i> , 2018 , 66, 482-491	3.3	7
134	Associations between depression, anxiety and medication adherence among patients with arterial hypertension: Comparison between persons exposed and non-exposed to radiation from the Semipalatinsk Nuclear Test Site. <i>Journal of Environmental Radioactivity</i> , 2018 , 195, 33-39	2.4	12
133	The Antinociceptive Activity of Geraniol. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2017 , 120, 105-107	3.07	6
132	Dietary adequacy of Egyptian children with autism spectrum disorder compared to healthy developing children. <i>Metabolic Brain Disease</i> , 2017 , 32, 607-615	3.9	36
131	Peer reviewing and Editor decision should never be a personal conflicting matter. <i>European Journal of Internal Medicine</i> , 2017 , 40, e10	3.9	
130	Chrysin and baicalin in diabetic nephropathy. <i>Environmental Toxicology and Pharmacology</i> , 2017 , 51, 156-157	3.87	3
129	The Role of Vitamin D in the Immune System as a Pro-survival Molecule. <i>Clinical Therapeutics</i> , 2017 , 39, 894-916	3.5	59
128	Histone deacetylase inhibitors, Thimerosal, and autism spectrum disorder. <i>Environmental Research</i> , 2017 , 156, 843-844	7.9	1
127	Pyrethroid pesticides in the autophagy/apoptosis balance: Role in adipocyte lipidogenesis. <i>Food and Chemical Toxicology</i> , 2017 , 106, 568-569	4.7	1

126	Predictive value of selected biomarkers related to metabolism and oxidative stress in children with autism spectrum disorder. <i>Metabolic Brain Disease</i> , 2017 , 32, 1209-1221	3.9	41
125	Recent aspects of uranium toxicology in medical geology. <i>Environmental Research</i> , 2017 , 156, 526-533	7.9	47
124	Tryptophan status in autism spectrum disorder and the influence of supplementation on its level. <i>Metabolic Brain Disease</i> , 2017 , 32, 1585-1593	3.9	26
123	May traffic air pollution be involved in autism spectrum disorder?. <i>Environmental Research</i> , 2017 , 154, 57-59	7.9	1
122	The sesquiterpene β -bisabolol in the adipocyte-cancer desmoplastic crosstalk: does it have an action on epithelial-mesenchymal transition mechanisms?. <i>International Journal of Clinical Oncology</i> , 2017 , 22, 222-228	4.2	3
121	Flavonoids as detoxifying and pro-survival agents: What's new?. <i>Food and Chemical Toxicology</i> , 2017 , 110, 240-250	4.7	18
120	Assessed and Emerging Biomarkers in Stroke and Training-Mediated Stroke Recovery: State of the Art. <i>Neural Plasticity</i> , 2017 , 2017, 1389475	3.3	19
119	Plasma alpha-L-fucosidase activity in chronic inflammation and autoimmune disorders in a pediatric cohort of hospitalized patients. <i>Immunologic Research</i> , 2017 , 65, 1025-1030	4.3	6
118	Homeopathic potencies of Arnica montana L. change gene expression in a Tamm-Horsfall protein-1 cell line in vitro model: the role of ethanol as a possible confounder and statistical bias. <i>Journal of Integrative Medicine</i> , 2017 , 15, 255-264	4	4
117	Vaccination is fundamental but can it escape from a more insightful and critical information about its action?. <i>Environmental Toxicology and Pharmacology</i> , 2017 , 55, 8-13	5.8	2
116	Dose response of high dilutions in gene expression and the concept of hormesis. <i>Human and Experimental Toxicology</i> , 2017 , 36, 876-877	3.4	1
115	Role of oxidative stress and antioxidants in daily nutrition and human health. <i>Nutrition</i> , 2017 , 33, 311-321	1.8	145
114	Concerns about environmental mercury toxicity: do we forget something else?. <i>Environmental Research</i> , 2017 , 152, 514-516	7.9	13
113	PERM Hypothesis: The Fundamental Machinery Able to Elucidate the Role of Xenobiotics and Hormesis in Cell Survival and Homeostasis. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	38
112	Using a CD45dim/CD123bright/HLA-DRneg phenotyping protocol to gate basophils in FC for airway allergy. CD123 does not decrease. <i>Advances in Respiratory Medicine</i> , 2017 , 85, 193-201	0.8	7
111	Resveratrol and cisplatin in a malignant mesothelioma cell model. <i>Food and Chemical Toxicology</i> , 2016 , 98, 308-309	4.7	
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