Geir BjÃ¸rklund

List of Publications by Year
in descending order

Version: 2024-02-01

224 papers	8,417 citations	44444 50 h-index	75989 78 g-index
228 all docs	228 docs citations	228 times ranked	11426 citing authors

#	Article	IF	Citations
1	Nutritional and surgical aspects in prostate disorders. Critical Reviews in Food Science and Nutrition, 2023, 63, 5138-5154.	5.4	0
2	Dietary supplements and bariatric surgery. Critical Reviews in Food Science and Nutrition, 2023, 63, 7477-7488.	5.4	6
3	Physical activity and obesity spectrum disorders in post-bariatric surgery patients: A systematic review and Meta-analysis. Critical Reviews in Food Science and Nutrition, 2023, 63, 8161-8172.	5.4	0
4	Gut microbiota in bariatric surgery. Critical Reviews in Food Science and Nutrition, 2023, 63, 9299-9314.	5.4	5
5	Prevalence and Risk Factors of Dysphagia in Patients with Multiple Sclerosis. Dysphagia, 2022, 37, 21-27.	1.0	7
6	The Role of Diet and Supplementation of Natural Products in COVID-19 Prevention. Biological Trace Element Research, 2022, 200, 27-30.	1.9	22
7	The role of B vitamins in stroke prevention. Critical Reviews in Food Science and Nutrition, 2022, 62, 5462-5475.	5.4	10
8	Phosphocalcic metabolism and the role of vitamin D, vitamin K2, and nattokinase supplementation. Critical Reviews in Food Science and Nutrition, 2022, 62, 7062-7071.	5.4	8
9	Micronutrients deficiences in patients after bariatric surgery. European Journal of Nutrition, 2022, 61, 55-67.	1.8	50
10	Home pharmacological therapy in early COVIDâ€19 to prevent hospitalization and reduce mortality: Time for a suitable proposal. Basic and Clinical Pharmacology and Toxicology, 2022, 130, 225-239.	1.2	10
11	Improving safety in dental practices during the COVID-19 pandemic. Health and Technology, 2022, 12, 205-214.	2.1	10
12	Modulatory Role of Adipocytes and Their Stem Nature in the ROS Signaling Within a Tumor Micro-environment. , 2022, , 1819-1828.		0
13	The Potential Role of Gut Microbiota in Alzheimerâ€™s Disease: From Diagnosis to Treatment. Nutrients, 2022, 14, 668.	1.7	79
14	COVID-19 Medical and Pharmacological Management in the European Countries Compared to Italy: An Overview. International Journal of Environmental Research and Public Health, 2022, 19, 4262.	1.2	4
15	The lessons of COVID-19, SARS, and MERS: Implications for preventive strategies. International Journal of Healthcare Management, 2022, 15, 314-324.	1.2	2
16	Effect of Biosynthesized Silver Nanoparticles on Bacterial Biofilm Changes in S. aureus and E. coli. Nanomaterials, 2022, 12, 2183.	1.9	11
17	Association between the gut and oral microbiome with obesity. Anaerobe, 2021, 70, 102248.	1.0	56
18	The glutathione system in Parkinsonâ€™s disease and its progression. Neuroscience and Biobehavioral Reviews, 2021, 120, 470-478.	2.9	93

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19	Neurological Involvements of SARS-CoV2 Infection. Molecular Neurobiology, 2021, 58, 944-949.	1.9	40
20	Interrelations between COVID-19 and other disorders. Clinical Immunology, 2021, 224, 108651.	1.4	107
21	The Proteomics Study of Compounded HFE/TF/TfR2/HJV Genetic Variations in a Thai Family with Iron Overload, Chronic Anemia, and Motor Neuron Disorder. Journal of Molecular Neuroscience, 2021, 71, 545-555.	1.1	4
22	GABA synaptopathy promotes the elevation of caspases 3 and 9 as pro-apoptotic markers in Egyptian patients with autism spectrum disorder. Acta Neurologica Belgica, 2021, 121, 489-501.	0.5	9
23	Chloroquine and hydroxychloroquine in the treatment of COVID-19: the never-ending story. Applied Microbiology and Biotechnology, 2021, 105, 1333-1343.	1.7	59
24	Relationship between Gut Microbiota, Gut Hyperpermeability and Obesity. Current Medicinal Chemistry, 2021, 28, 827-839.	1.2	35
25	Krebs cycle: activators, inhibitors and their roles in the modulation of carcinogenesis. Archives of Toxicology, 2021, 95, 1161-1178.	1.9	35
26	Obesity and Insulin Resistance: Associations with Chronic Inflammation, Genetic and Epigenetic Factors. Current Medicinal Chemistry, 2021, 28, 800-826.	1.2	40
27	Environmental barium: potential exposure and health-hazards. Archives of Toxicology, 2021, 95, 2605-2612.	1.9	68
28	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. Current Medicinal Chemistry, 2021, 28, 1672-1682.	1.2	5
29	The continuum of disrupted metabolic tempo, mitochondrial substrate congestion, and metabolic gridlock toward the development of non-communicable diseases. Critical Reviews in Food Science and Nutrition, 2021, , 1-17.	5.4	1
30	The Roles of Dietary, Nutritional and Lifestyle Interventions in Adipose Tissue Adaptation and Obesity. Current Medicinal Chemistry, 2021, 28, 1683-1702.	1.2	3
31	Biomarkers of Senescence during Aging as Possible Warnings to Use Preventive Measures. Current Medicinal Chemistry, 2021, 28, 1471-1488.	1.2	8
32	Iron Deficiency in Obesity and after Bariatric Surgery. Biomolecules, 2021, 11, 613.	1.8	22
33	The impact of glutathione metabolism in autism spectrum disorder. Pharmacological Research, 2021, 166, 105437.	3.1	28
34	The microbiota-mediated dietary and nutritional interventions for COVID-19. Clinical Immunology, 2021, 226, 108725.	1.4	32
35	A SARS-CoV-2 â€“human metalloproteome interaction map. Journal of Inorganic Biochemistry, 2021, 219, 111423.	1.5	23
36	Thioredoxin reductase as a pharmacological target. Pharmacological Research, 2021, 174, 105854.	3.1	41

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37	Modulatory Role of Adipocytes and Their Stem Nature in the ROS Signaling Within a Tumor Micro-Environment. , 2021, , 1-10.		0
38	Zinc, copper, and oxysterol levels in patients with type 1 and type 2 diabetes mellitus. Clinical Nutrition, 2020, 39, 1849-1856.	2.3	29
39	Basophil activation test in interstitial nephritis. Some comments. Nefrologia, 2020, 40, 480-481.	0.2	0
40	ICP-MS Assessment of Hair Essential Trace Elements and Minerals in Russian Preschool and Primary School Children with Attention-Deficit/Hyperactivity Disorder (ADHD). Biological Trace Element Research, 2020, 196, 400-409.	1.9	12
41	The Role of Lipidomics in Autism Spectrum Disorder. Molecular Diagnosis and Therapy, 2020, 24, 31-48.	1.6	23
42	Serum zinc, copper, zinc-to-copper ratio, and other essential elements and minerals in children with attention deficit/hyperactivity disorder (ADHD). Journal of Trace Elements in Medicine and Biology, 2020, 58, 126445.	1.5	32
43	Calanus oil in the treatment of obesity-related low-grade inflammation, insulin resistance, and atherosclerosis. Applied Microbiology and Biotechnology, 2020, 104, 967-979.	1.7	24
44	Application of nanotechnology based-biosensors in analysis of wine compounds and control of wine quality and safety: A critical review. Critical Reviews in Food Science and Nutrition, 2020, 60, 3271-3289.	5.4	19
45	Developmental toxicity of arsenic: a drift from the classical doseâ€“response relationship. Archives of Toxicology, 2020, 94, 67-75.	1.9	18
46	The Role of Xenobiotics and Trace Metals in Parkinsonâ€™s Disease. Molecular Neurobiology, 2020, 57, 1405-1417.	1.9	10
47	Depleted uranium and Gulf War Illness: Updates and comments on possible mechanisms behind the syndrome. Environmental Research, 2020, 181, 108927.	3.7	28
48	The bimodal SARS-CoV-2 outbreak in Italy as an effect of environmental and allergic causes. Journal of Allergy and Clinical Immunology, 2020, 146, 331-332.	1.5	7
49	Micronutrients as immunomodulatory tools for COVID-19 management. Clinical Immunology, 2020, 220, 108545.	1.4	83
50	Is Fertility Affected in Women of Childbearing Age with Multiple Sclerosis or Neuromyelitis Optica Spectrum Disorder?. Journal of Molecular Neuroscience, 2020, 70, 1829-1835.	1.1	6
51	The role of glutathione redox imbalance in autism spectrum disorder: A review. Free Radical Biology and Medicine, 2020, 160, 149-162.	1.3	84
52	Environmental, Neuro-immune, and Neuro-oxidative Stress Interactions in Chronic Fatigue Syndrome. Molecular Neurobiology, 2020, 57, 4598-4607.	1.9	25
53	The association between the incidence of COVID-19 and the distance from the virus epicenter in Iran. Archives of Virology, 2020, 165, 2555-2560.	0.9	12
54	Arsenic intoxication: general aspects and chelating agents. Archives of Toxicology, 2020, 94, 1879-1897.	1.9	74

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55	Sulfhydryl groups as targets of mercury toxicity. Coordination Chemistry Reviews, 2020, 417, 213343.	9.5	168
56	Wheat and chaffs in the interpretation of the current COVID19 outbreak in Italy. VirusDisease, 2020, 31, 85-93.	1.0	0
57	Delayed-type Hypersensitivity to Metals in Newly Diagnosed Patients with Nonischemic Dilated Cardiomyopathy. Cardiovascular Toxicology, 2020, 20, 571-580.	1.1	2
58	Interactions between iron and manganese in neurotoxicity. Archives of Toxicology, 2020, 94, 725-734.	1.9	25
59	Xenobiotics, Trace Metals and Genetics in the Pathogenesis of Tauopathies. International Journal of Environmental Research and Public Health, 2020, 17, 1269.	1.2	6
60	Impact of Clostridium Bacteria in Children with Autism Spectrum Disorder and Their Anthropometric Measurements. Journal of Molecular Neuroscience, 2020, 70, 897-907.	1.1	37
61	Health benefits of xylitol. Applied Microbiology and Biotechnology, 2020, 104, 7225-7237.	1.7	60
62	Radiation-related health hazards to uranium miners. Environmental Science and Pollution Research, 2020, 27, 34808-34822.	2.7	18
63	Preventive treatments to slow substantia nigra damage and Parkinsonâ€™s disease progression: A critical perspective review. Pharmacological Research, 2020, 161, 105065.	3.1	20
64	Gastrointestinal alterations in autism spectrum disorder: What do we know?. Neuroscience and Biobehavioral Reviews, 2020, 118, 111-120.	2.9	34
65	Mercury-induced autoimmunity: Drifting from micro to macro concerns on autoimmune disorders. Clinical Immunology, 2020, 213, 108352.	1.4	29
66	Arsenic Toxicity: Molecular Targets and Therapeutic Agents. Biomolecules, 2020, 10, 235.	1.8	134
67	Uranium in drinking water: a public health threat. Archives of Toxicology, 2020, 94, 1551-1560.	1.9	102
68	Lake Mogan (Turkey) Pollution by Metals and Phosphorus: Some Comments. Biological Trace Element Research, 2020, 198, 756-757.	1.9	1
69	High Levels of Glycosaminoglycans in the Urines of Children with Attention-Deficit/Hyperactivity Disorder (ADHD). Journal of Molecular Neuroscience, 2020, 70, 1018-1025.	1.1	3
70	Oxidative Stress in Autism Spectrum Disorder. Molecular Neurobiology, 2020, 57, 2314-2332.	1.9	159
71	Metals, autoimmunity, and neuroendocrinology: Is there a connection?. Environmental Research, 2020, 187, 109541.	3.7	20
72	Individual risk management strategy and potential therapeutic options for the COVID-19 pandemic. Clinical Immunology, 2020, 215, 108409.	1.4	217

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73	Follow-up after bariatric surgery: A review. Nutrition, 2020, 78, 110831.	1.1	26
74	Hair trace element concentrations in autism spectrum disorder (ASD) and attention deficit/hyperactivity disorder (ADHD). Journal of Trace Elements in Medicine and Biology, 2020, 61, 126539.	1.5	17
75	High-fat diet-induced obesity and impairment of brain neurotransmitter pool. Translational Neuroscience, 2020, 11, 147-160.	0.7	32
76	The CD45dim/CD123bright/HLADRneg BAT in the Anti-histamine Drug Allergy. Iranian Journal of Allergy, Asthma and Immunology, 2020, 19, 203-205.	0.3	1
77	The Role of Matrix Gla Protein (MGP) in Vascular Calcification. Current Medicinal Chemistry, 2020, 27, 1647-1660.	1.2	63
78	Insights on Nutrients as Analgesics in Chronic Pain. Current Medicinal Chemistry, 2020, 27, 6407-6423.	1.2	4
79	Thymosin Î²4: A Multi-Faceted Tissue Repair Stimulating Protein in Heart Injury. Current Medicinal Chemistry, 2020, 27, 6294-6305.	1.2	8
80	Long-Term Accumulation of Metals in the Skeleton as Related to Osteoporotic Derangements. Current Medicinal Chemistry, 2020, 27, 6837-6848.	1.2	15
81	The Role of Zinc and Copper in Insulin Resistance and Diabetes Mellitus. Current Medicinal Chemistry, 2020, 27, 6643-6657.	1.2	78
82	Copper Concentrations in Breast Cancer: A Systematic Review and Meta-Analysis. Current Medicinal Chemistry, 2020, 27, 6373-6383.	1.2	24
83	Mercury Exposure, Epigenetic Alterations and Brain Tumorigenesis: A Possible Relationship?. Current Medicinal Chemistry, 2020, 27, 6596-6610.	1.2	11
84	Specialized Diet Therapies: Exploration for Improving Behavior in Autism Spectrum Disorder (ASD). Current Medicinal Chemistry, 2020, 27, 6771-6786.	1.2	6
85	A Comprehensive Review on Oxysterols and Related Diseases. Current Medicinal Chemistry, 2020, 28, 110-136.	1.2	47
86	Magnesium Status in Children with Attention-Deficit/Hyperactivity Disorder and/or Autism Spectrum Disorder. SoaÂ¡$ceongso'nyeon Jeongsin Yihag, 2020, 31, 41-45.	0.3	11
87	Urinary carboxylic acids (UCAs) in subjects with autism spectrum disorder and their association with bacterial overgrowth. Reviews in Analytical Chemistry, 2020, 39, 78-87.	1.5	6
88	Plasma Î±â€Łâ€fucosidaseâ€1 in patients with SjÃ¶gren's syndrome and other rheumatic disorders. International Journal of Rheumatic Diseases, 2019, 22, 1762-1767.	0.9	1
89	The role of zinc supplementation on the metallothionein system in children with autism spectrum disorder. Acta Neurologica Belgica, 2019, 119, 577-583.	0.5	24
90	The efficiency of Governmental and WFP UN Programs for improvement of nutritional status in Tajik schoolchildren as assessed by dietary intake and hair trace element content. Journal of Trace Elements in Medicine and Biology, 2019, 55, 196-203.	1.5	3

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91	Trace element biomonitoring in hair and blood of occupationally unexposed population residing in polluted areas of East Kazakhstan and Pavlodar regions. Journal of Trace Elements in Medicine and Biology, 2019, 56, 31-37.	1.5	31
92	A meta-analysis of zinc levels in breast cancer. Journal of Trace Elements in Medicine and Biology, 2019, 56, 90-99.	1.5	34
93	A Review on Coordination Properties of Thiol-Containing Chelating Agents Towards Mercury, Cadmium, and Lead. Molecules, 2019, 24, 3247.	1.7	80
94	Biomonitorization of metal ions in the serum of Iranian patients treated with fixed orthodontic appliances in comparison with controls in eastern Iran. Environmental Science and Pollution Research, 2019, 26, 33373-33386.	2.7	5
95	The influence of the rs1137101 genotypes of leptin receptor gene on the demographic and metabolic profile of normal Saudi females and those suffering from polycystic ovarian syndrome. BMC Women's Health, 2019, 19, 10.	0.8	8
96	Is there a relationship between PTSD and complicated obesity? A review of the literature. Biomedicine and Pharmacotherapy, 2019, 117, 108834.	2.5	25
97	Mercury exposure and its effects on fertility and pregnancy outcome. Basic and Clinical Pharmacology and Toxicology, 2019, 125, 317-327.	1.2	50
98	Determination of neuroinflammatory biomarkers in autistic and neurotypical Saudi children. Metabolic Brain Disease, 2019, 34, 1049-1060.	1.4	3
99	Impact of Auditory Integration Therapy (AIT) on the Plasma Levels of Human Glial Cell Lineâ€“Derived Neurotrophic Factor (GDNF) in Autism Spectrum Disorder. Journal of Molecular Neuroscience, 2019, 68, 688-695.	1.1	6
100	Use of anti-histamines and osthole in autistic children. International Immunopharmacology, 2019, 73, 201-202.	1.7	2
101	Iron and other metals in the pathogenesis of Parkinson's disease: Toxic effects and possible detoxification. Journal of Inorganic Biochemistry, 2019, 199, 110717.	1.5	39
102	Does diet play a role in reducing nociception related to inflammation and chronic pain?. Nutrition, 2019, 66, 153-165.	1.1	42
103	Mental distress in the rural Kazakhstani population exposed and non-exposed to radiation from the Semipalatinsk Nuclear Test Site. Journal of Environmental Radioactivity, 2019, 203, 39-47.	0.9	18
104	Matrix Assisted Laser Desorption/Ionization as a New Cancer Diagnostic Tool. , 2019, , 400-414.		1
105	Insights on alpha lipoic and dihydrolipoic acids as promising scavengers of oxidative stress and possible chelators in mercury toxicology. Journal of Inorganic Biochemistry, 2019, 195, 111-119.	1.5	29
106	Bias in the use of a SSClow/CCR3pos gate to capture basophils in chronic urticaria?. Immunobiology, 2019, 224, 353-354.	0.8	2
107	Insights into the Potential Role of Mercury in Alzheimerâ€™s Disease. Journal of Molecular Neuroscience, 2019, 67, 511-533.	1.1	31
108	Molecular Targets in Alzheimerâ€™s Disease. Molecular Neurobiology, 2019, 56, 7032-7044.	1.9	27

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109	Iron Deficiency, Cognitive Functions, and Neurobehavioral Disorders in Children. Journal of Molecular Neuroscience, 2019, 68, 1-10.	1.1	132
110	Mercury in dental amalgams: A great concern for clinical toxicology in developing countries?. Journal of Trace Elements in Medicine and Biology, 2019, 51, 9-11.	1.5	10
111	Neurotoxic effects of mercury exposure in dental personnel. Basic and Clinical Pharmacology and Toxicology, 2019, 124, 568-574.	1.2	27
112	Association between catatonia and levels of hair and serum trace elements and minerals in autism spectrum disorder. Biomedicine and Pharmacotherapy, 2019, 109, 174-180.	2.5	36
113	Chronic fatigue syndrome (CFS): Suggestions for a nutritional treatment in the therapeutic approach. Biomedicine and Pharmacotherapy, 2019, 109, 1000-1007.	2.5	54
114	Evaluation of Childhood Vaccine Refusal and Hesitancy Intentions in Turkey: Correspondence. Indian Journal of Pediatrics, 2019, 86, 315-317.	0.3	2
115	The Role of Vitamins in Autism Spectrum Disorder: What Do We Know?. Journal of Molecular Neuroscience, 2019, 67, 373-387.	1.1	37
116	Quercetin Might Promote Autophagy in a Middle Cerebral Artery Occlusion-Mediated Ischemia Model: Comments on Fawad-Ali Shah et al.. Neurochemical Research, 2019, 44, 297-300.	1.6	7
117	How important is tryptophan in human health?. Critical Reviews in Food Science and Nutrition, 2019, 59, 72-88.	5.4	160
118	Insights on Melatonin as an Active Pharmacological Molecule in Cancer Prevention: Whatâ€™s New?. Current Medicinal Chemistry, 2019, 26, 6304-6320.	1.2	4
119	Cancer-associated Cachexia, Reactive Oxygen Species and Nutrition Therapy. Current Medicinal Chemistry, 2019, 26, 5728-5744.	1.2	17
120	Bias and misleading concepts in an Arnica research study. Comments to improve experimental Homeopathy. Journal of Ayurveda and Integrative Medicine, 2018, 9, 75-80.	0.9	3
121	Mercury exposure and health impacts in dental personnel. Environmental Research, 2018, 164, 65-69.	3.7	50
122	Agathisflavone and GABAA receptors in the biflavone-mediated action on rat primary cortical neurons. NeuroToxicology, 2018, 66, 43-44.	1.4	3
123	In the search for reliable biomarkers for the early diagnosis of autism spectrum disorder: the role of vitamin D. Metabolic Brain Disease, 2018, 33, 917-931.	1.4	34
124	Selenium, selenoprotein P, and Alzheimer's disease: is there a link?. Free Radical Biology and Medicine, 2018, 127, 124-133.	1.3	82
125	High Content of Lead Is Associated with the Softness of Drinking Water and Raised Cardiovascular Morbidity: A Review. Biological Trace Element Research, 2018, 186, 384-394.	1.9	12
126	Cadmium and atherosclerosis: A review of toxicological mechanisms and a meta-analysis of epidemiologic studies. Environmental Research, 2018, 162, 240-260.	3.7	159

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127	Brief Challenges on Medicinal Plants: An Eyeâ€Opening Look at Ageingâ€Related Disorders. Basic and Clinical Pharmacology and Toxicology, 2018, 122, 539-558.	1.2	31
128	Comments on Schocker etÂal. Pediatric Allergy and Immunology, 2018, 29, 459-460.	1.1	1
129	Concentrations of arsenic and lead in rice (Oryza sativa L.) in Iran: A systematic review and carcinogenic risk assessment. Food and Chemical Toxicology, 2018, 113, 267-277.	1.8	107
130	Relationship between absolute and relative ratios of glutamate, glutamine and GABA and severity of autism spectrum disorder. Metabolic Brain Disease, 2018, 33, 843-854.	1.4	65
131	The effect of vitamin C on Cyprinus carpio survival in water environment with chemical toxicants. Some comments. Aquatic Toxicology, 2018, 197, 7-8.	1.9	1
132	Delayed-type hypersensitivity to metals in connective tissue diseases and fibromyalgia. Environmental Research, 2018, 161, 573-579.	3.7	38
133	Quercetin in the experimental liver fibrosis induced by carbon tetrachloride (CCl4). International Immunopharmacology, 2018, 55, 254-256.	1.7	3
134	The role of basophils as innate immune regulatory cells in allergy and immunotherapy. Human Vaccines and Immunotherapeutics, 2018, 14, 815-831.	1.4	35
135	The role of the thioredoxin/thioredoxin reductase system in the metabolic syndrome: towards a possible prognostic marker?. Cellular and Molecular Life Sciences, 2018, 75, 1567-1586.	2.4	63
136	Pressure to publish in the biomedical scientific field: Ethical conflicts or a possible obsessive-compulsive disorder?. European Journal of Internal Medicine, 2018, 50, e16-e17.	1.0	4
137	Homeopathic Dilutions, Hahnemann Principles, and the Solvent Issue: Must We Address Ethanol as a â€œHomeopathicâ€•or a â€œChemicalâ€•Issue?. Homeopathy, 2018, 107, 040-044.	0.5	5
138	Sulforaphane and 5-fluorouracil synergistically inducing autophagy in breast cancer: A possible role for the Nrf2-Keap1-ARE signaling?. Food and Chemical Toxicology, 2018, 112, 414-415.	1.8	7
139	Fibromyalgia and nutrition: Therapeutic possibilities?. Biomedicine and Pharmacotherapy, 2018, 103, 531-538.	2.5	42
140	Probiotic treatment reduces the autistic-like excitation/inhibition imbalance in juvenile hamsters induced by orally administered propionic acid and clindamycin. Metabolic Brain Disease, 2018, 33, 1155-1164.	1.4	53
141	Impaired lipid metabolism markers to assess the risk of neuroinflammation in autism spectrum disorder. Metabolic Brain Disease, 2018, 33, 1141-1153.	1.4	28
142	Quercetin affecting gelatinases in rat aortas: Some comments. Atherosclerosis, 2018, 275, 444-445.	0.4	1
143	Effects of arsenic toxicity beyond epigenetic modifications. Environmental Geochemistry and Health, 2018, 40, 955-965.	1.8	73
144	Homeopathic Arnica from Boiron and post-operative bleeding in mastectomized women in Milan: Statistical flaws and bias to be addressed. Journal of Traditional and Complementary Medicine, 2018, 8, 1-3.	1.5	3

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145	Vanillic Acid in Endometrial Carcinoma: A Role for Nitric Oxide?. Indian Journal of Clinical Biochemistry, 2018, 33, 239-240.	0.9	0
146	Contamination and Prevalence of Histamine in Canned Tuna from Iran: A Systematic Review, Meta-Analysis, and Health Risk Assessment. Journal of Food Protection, 2018, 81, 2019-2027.	0.8	34
147	Targeting Cancer with Phytochemicals via Their Fine Tuning of the Cell Survival Signaling Pathways. International Journal of Molecular Sciences, 2018, 19, 3568.	1.8	68
148	Diagnostic and Severity-Tracking Biomarkers for Autism Spectrum Disorder. Journal of Molecular Neuroscience, 2018, 66, 492-511.	1.1	30
149	Selenium and Autism Spectrum Disorder. Molecular and Integrative Toxicology, 2018, , 193-210.	0.5	3
150	Altered S100 Calcium-Binding Protein B and Matrix Metallopeptidase 9 as Biomarkers of Mesial Temporal Lobe Epilepsy with Hippocampus Sclerosis. Journal of Molecular Neuroscience, 2018, 66, 482-491.	1.1	15
151	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. Journal of Environmental Radioactivity, 2018, 195, 33-39.	0.9	17
152	Metabolism-Associated Markers and Childhood Autism Rating Scales (CARS) as a Measure of Autism Severity. Journal of Molecular Neuroscience, 2018, 65, 265-276.	1.1	18
153	Nano-selenium and its nanomedicine applications: a critical review. International Journal of Nanomedicine, 2018, Volume 13, 2107-2128.	3.3	394
154	The purported kinship between melatonin and quercetin in the anti-oxidant activity against the LPS-mediated cell damage. Food and Chemical Toxicology, 2018, 120, 588-589.	1.8	1
155	Mast cell activation test versus basophil activation test and related competing issues. Journal of Allergy and Clinical Immunology, 2018, 142, 1018-1019.	1.5	7
156	Quercetin in collagen-induced arthritis. Some comments. International Immunopharmacology, 2018, 62, 335-336.	1.7	3
157	Increased prevalence of essential hypertension in areas previously exposed to fallout due to nuclear weapons testing at the Semipalatinsk Test Site, Kazakhstan. Environmental Research, 2018, 167, 129-135.	3.7	25
158	Plasma concentrations of the trace elements copper, zinc and selenium in Brazilian children with autism spectrum disorder. Biomedicine and Pharmacotherapy, 2018, 106, 605-609.	2.5	27
159	Therapeutic effects of probiotics on neurotoxicity induced by clindamycin and propionic acid in juvenile hamsters. Metabolic Brain Disease, 2018, 33, 1811-1820.	1.4	10
160	A study of ghrelin and leptin levels and their relationship to metabolic profiles in obese and lean Saudi women with polycystic ovary syndrome (PCOS). Lipids in Health and Disease, 2018, 17, 195.	1.2	24
161	The Use of Multi-parametric Biomarker Profiles May Increase the Accuracy of ASD Prediction. Journal of Molecular Neuroscience, 2018, 66, 85-101.	1.1	17
162	Toxic metal(loid)-based pollutants and their possible role in autism spectrum disorder. Environmental Research, 2018, 166, 234-250.	3.7	77

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163	A systematic review and meta-analysis of metal concentrations in canned tuna fish in Iran and human health risk assessment. Food and Chemical Toxicology, 2018, 118, 753-765.	1.8	97
164	Cerebral hypoperfusion in autism spectrum disorder. Acta Neurobiologiae Experimentalis, 2018, 78, 21-29.	0.4	35
165	Cerebral hypoperfusion in autism spectrum disorder. Acta Neurobiologiae Experimentalis, 2018, 78, 21-29.	0.4	15
166	The Antinociceptive Activity of Geraniol. Basic and Clinical Pharmacology and Toxicology, 2017, 120, 105-107.	1.2	6
167	Dietary adequacy of Egyptian children with autism spectrum disorder compared to healthy developing children. Metabolic Brain Disease, 2017, 32, 607-615.	1.4	51
168	Manganese exposure and neurotoxic effects in children. Environmental Research, 2017, 155, 380-384.	3.7	112
169	Chrysin and baicalin in diabetic nephropathy. Environmental Toxicology and Pharmacology, 2017, 51, 156-157.	2.0	3
170	Interactions of iron with manganese, zinc, chromium, and selenium as related to prophylaxis and treatment of iron deficiency. Journal of Trace Elements in Medicine and Biology, 2017, 41, 41-53.	1.5	87
171	The Role of Vitamin D in the Immune System as a Pro-survival Molecule. Clinical Therapeutics, 2017, 39, 894-916.	1.1	88
172	Histone deacetylase inhibitors, Thimerosal, and autism spectrum disorder. Environmental Research, 2017, 156, 843-844.	3.7	2
173	Pyrethroid pesticides in the autophagy/apoptosis balance: Role in adipocyte lipidogenesis. Food and Chemical Toxicology, 2017, 106, 568-569.	1.8	1
174	Predictive value of selected biomarkers related to metabolism and oxidative stress in children with autism spectrum disorder. Metabolic Brain Disease, 2017, 32, 1209-1221.	1.4	55
175	Recent aspects of uranium toxicology in medical geology. Environmental Research, 2017, 156, 526-533.	3.7	63
176	The role of cadmium in obesity and diabetes. Science of the Total Environment, 2017, 601-602, 741-755.	3.9	191
177	Tryptophan status in autism spectrum disorder and the influence of supplementation on its level. Metabolic Brain Disease, 2017, 32, 1585-1593.	1.4	45
178	Relationship between selenium, lead, and mercury in red blood cells of Saudi autistic children. Metabolic Brain Disease, 2017, 32, 1073-1080.	1.4	63
179	May traffic air pollution be involved in autism spectrum disorder?. Environmental Research, 2017, 154, 57-59.	3.7	1
180	The sesquiterpene Î±-bisabolol in theÂadipocyteâ˜'cancer desmoplastic crosstalk: does it have an action on epithelialâ˜'mesenchymal transition mechanisms?. International Journal of Clinical Oncology, 2017, 22, 222-228.	1.0	4

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