

# CITATION REPORT

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## Contribution of selected vitamins and trace elements to immune function

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#	Paper	IF	Citations
463	A classification of sociomedical health indicators: perspectives for health administrators and health planners. <b>1976</b> , 6, 521-38		8
462	Selected vitamins and trace elements support immune function by strengthening epithelial barriers and cellular and humoral immune responses. <b>2007</b> , 98 Suppl 1, S29-35		35 <sup>1</sup>
461	Early nutrition and allergy. <b>2008</b> , 2, 61-69		
460	Nutrient intake and immune function of elderly subjects. <b>2008</b> , 108, 2005-12		23
459	Prevention of hospital-acquired infections: review of non-pharmacological interventions. <b>2008</b> , 69, 204-19		106
458	The role of antioxidant supplement in immune system, neoplastic, and neurodegenerative disorders: a point of view for an assessment of the risk/benefit profile. <b>2008</b> , 7, 29		89
457	Serum 25-hydroxyvitamin D levels are lower in urban African American subjects with chronic rhinosinusitis. <b>2008</b> , 122, 415-7		45
456	High-dose cholecalciferol to correct vitamin D deficiency in haemodialysis patients. <b>2008</b> , 23, 4016-20		64
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268	Effects of long-term folate supplementation on metabolic status and regression of cervical intraepithelial neoplasia: A randomized, double-blind, placebo-controlled trial. <b>2016</b> , 32, 681-6	11
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266	Effects of Long-Term Mineral Block Supplementation on Antioxidants, Immunity, and Health of Tibetan Sheep. <i>Biological Trace Element Research</i> , <b>2016</b> , 172, 326-335	4-5	13
265	Synthesis and characterization of amylose-zinc inclusion complexes. <b>2016</b> , 137, 314-320		21
264	Superoxide Dismutase Activity, Hydrogen Peroxide Steady-State Concentration, and Bactericidal and Phagocytic Activities Against <i>Moraxella bovis</i> , in Neutrophils Isolated from Copper-Deficient Bovines. <i>Biological Trace Element Research</i> , <b>2016</b> , 171, 94-100	4-5	5
263	Comparative Study of Antidiabetic Activity and Oxidative Stress Induced by Zinc Oxide Nanoparticles and Zinc Sulfate in Diabetic Rats. <b>2016</b> , 17, 834-43		62
262	Exposure to methyl tert-butyl ether (MTBE) is associated with mitochondrial dysfunction in rat. <b>2017</b> , 47, 423-430		7
261	Intake of vitamin C, vitamin E, selenium, zinc and polyunsaturated fatty acids and upper respiratory tract infection-a prospective cohort study. <b>2017</b> , 71, 450-457		10
260	The role of insufficient copper in lipid synthesis and fatty-liver disease. <b>2017</b> , 69, 263-270		44
259	Assessments of serum copper and zinc concentration, and the Cu/Zn ratio determination in patients with multidrug resistant pulmonary tuberculosis (MDR-TB) in Cte d'Ivoire. <b>2017</b> , 17, 257		12
258	Higher serum 25(OH)D concentration is associated with lower risk of chronic otitis media with effusion: a case-control study. <b>2017</b> , 106, 1487-1492		9
257	Micronutrient Supplementation does not Change Complement System Response to Heavy Training. <b>2017</b> , 1, E113-E118		1
256	The Role of Vitamins and Minerals on the Immune System. <b>2017</b> , 29, 199-202		45
255	Dietary Intake of Antioxidant Vitamins and Carotenoids and Risk of Developing Active Tuberculosis in a Prospective Population-Based Cohort Study. <b>2017</b> , 186, 491-500		16
254	Impact of maternal, antenatal and birth-associated factors on iron stores at birth: data from a prospective maternal-infant birth cohort. <b>2017</b> , 71, 782-787		19
253	Reproduction Alters Hydration State but Does Not Impact the Positive Effects of Dehydration on Innate Immune Function in Children's Pythons ( <i>Antaresia childreni</i> ). <b>2017</b> , 90, 646-654		11
252	Effet antimicrobien et sur le mal de gorge dUn spray ^base dExtractions de sauge et de sureau, dBuile essentielle de menthe poivrè, de miel et de zinc. <b>2017</b> , 15, 203-210		
251	The erroneous signals of detection theory. <b>2017</b> , 284,		19
250	Metabolomics differences between silkworms ( <i>Bombyx mori</i> ) reared on fresh mulberry ( <i>Morus</i> ) leaves or artificial diets. <b>2017</b> , 7, 10972		32
249	Vitamins, Minerals, and Bioactive Compounds. <b>2017</b> , 75-97		

248	Impact of Childhood Malnutrition on Host Defense and Infection. <b>2017</b> , 30, 919-971		114
247	Dietary antioxidants in life-history trade-offs: differential effects of a-tocopherol supplementation on blue tit <i>Cyanistes caeruleus</i> mothers and offspring during reproduction. <b>2017</b> , 122, 313-328		3
246	Association between Sugar Intake, Oral Health, and the Impact on Overall Health: Raising Public Awareness. <b>2017</b> , 4, 176-183		6
245	Linking iron-deficiency with allergy: role of molecular allergens and the microbiome. <b>2017</b> , 9, 1676-1692		23
244	Plant-Microbe Interactions in Adaptation of Agricultural Crops to Abiotic Stress Conditions. <b>2017</b> , 163-200		55
243	Decreased Nutrient Intake Is Associated With Premature Cervical Remodeling. <b>2017</b> , 46, 123-134		3
242	Multivariate analyses of major and trace elements in 19 species of herbs consumed in Yunnan, China. <i>International Journal of Food Properties</i> , <b>2017</b> , 20, 1666-1676	3	4
241	Vitamin D restores angiogenic balance and decreases tumor necrosis factor- $\alpha$ in a rat model of pre-eclampsia. <b>2017</b> , 43, 42-49		22
240	Fungal Strategies to Evade the Host Immune Recognition. <b>2017</b> , 3,		50
239	Malnutrition: Modulator of Immune Responses in Tuberculosis. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 1316	8.4	41
238	They Are What You Eat: Can Nutritional Factors during Gestation and Early Infancy Modulate the Neonatal Immune Response?. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 1641	8.4	25
237	Hypovitaminosis C and vitamin C deficiency in critically ill patients despite recommended enteral and parenteral intakes. <b>2017</b> , 21, 300		172
236	Immuno-protective role of biologically synthesized dietary selenium nanoparticles against multiple stressors in <i>Pangasinodon hypophthalmus</i> . <b>2018</b> , 78, 289-298		33
235	Vitamin E Status Is Inversely Associated with Risk of Incident Tuberculosis Disease among Household Contacts. <b>2018</b> , 148, 56-62		12
234	Nutraceuticals: A Review. <b>2018</b> , 8, 5-16		67
233	Vitamin D deficiency and supplementation in patients with aggressive B-cell lymphomas treated with immunochemotherapy. <b>2018</b> , 7, 270-281		32
232	Worse survival after breast cancer in women with anorexia nervosa. <b>2018</b> , 168, 495-500		4
231	Associations of genetic determinants of serum vitamin B12 and folate concentrations with hay fever and asthma: a Mendelian randomization meta-analysis. <b>2018</b> , 72, 264-271		6

230	Associations between feeding practices and growth and neurodevelopmental outcomes at 36 months among children living in low- and low-middle income countries who participated in the BRAIN-HIT trial. <b>2018</b> , 4,		2
229	Effects of the Consumption of Milk Biofortified with Selenium, Vitamin E, and Different Fatty Acid Profile on Immune Response in the Elderly. <b>2018</b> , 62, 1700307		2
228	Subclinical mastitis (SCM) and proinflammatory cytokines are associated with mineral and trace element concentrations in human breast milk. <b>2018</b> , 46, 55-61		13
227	Tobacco smoke exposure is an independent predictor of vitamin D deficiency in US children. <b>2018</b> , 13, e0205342		13
226	Enhancing Skin Health: By Oral Administration of Natural Compounds and Minerals with Implications to the Dermal Microbiome. <b>2018</b> , 19,		48
225	Immune Function and Micronutrient Requirements Change over the Life Course. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	230
224	Potential common factors associated with predisposition to common cold in middle-aged and elderly Japanese: A community-based cross-sectional study. <b>2018</b> , 97, e10729		4
223	Immunometabolism in cancer at a glance. <b>2018</b> , 11,		44
222	Serum selenium levels in tuberculosis patients: A systematic review and meta-analysis. <b>2018</b> , 50, 257-262		6
221	Mineral supplementation stimulates the immune system and antioxidant responses of dairy cows and reduces somatic cell counts in milk. <b>2018</b> , 90, 1649-1658		4
220	Immune System Dysregulation During Spaceflight: Potential Countermeasures for Deep Space Exploration Missions. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 1437	8.4	132
219	Disparate Habitual Physical Activity and Dietary Intake Profiles of Elderly Men with Low and Elevated Systemic Inflammation. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	9
218	Zinc, Magnesium, Selenium and Depression: A Review of the Evidence, Potential Mechanisms and Implications. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	98
217	Clinical and immunological effects of vitamin D supplementation during the pollen season in children with allergic rhinitis. <b>2018</b> , 14, 122-131		16
216	Cashew apple juice supplementation enhances leukocyte count by reducing oxidative stress after high-intensity exercise in trained and untrained men. <b>2019</b> , 16, 31		7
215	A review of copper concentrations in Iranian populations. <b>2019</b> , 191, 537		4
214	Maternal Nutrition, Child Development, and Immunity. <b>2019</b> , 183-208		
213	Vitamin C and the Immune System. <b>2019</b> , 81-102		2

212	The Association between Iron Deficiency and Otitis Media with Effusion. <b>2019</b> , 15, 18-21	2
211	Removal of Cu and Zn from Aqueous Solutions by Selected Tree Leaves with Phytoremediation Potential. <b>2019</b> , 230, 1	3
210	Factors associated with diarrhea and acute respiratory infection in children under two years of age in rural Bangladesh. <b>2019</b> , 19, 386	14
209	Soluble Extracts from Chia Seed ( <i>L.</i> ) Affect Brush Border Membrane Functionality, Morphology and Intestinal Bacterial Populations In Vivo ( ). <i>Nutrients</i> , <b>2019</b> , 11, 6.7	11
208	Diet and nutrition: An important risk factor in leprosy. <b>2019</b> , 137, 103714	6
207	Provision of Pre- and Postnatal Nutritional Supplements Generally Did Not Increase or Decrease Common Childhood Illnesses in Bangladesh: A Cluster-Randomized Effectiveness Trial. <b>2019</b> , 149, 1271-1281	6
206	The intersections of industrialization: Variation in skeletal indicators of frailty by age, sex, and socioeconomic status in 18th- and 19th-century England. <b>2019</b> , 170, 116-130	5
205	Supra-nutritional copper influences blood parameters including antioxidant markers and immune response in Murrah buffalo ( <i>Bubalus bubalis</i> ) calves. <b>2019</b> , 225, 15-25	2
204	Immune System. <b>2019</b> , 264-291	6
203	Selected Office Based Anticancer Treatment Strategies. <b>2019</b> , 2019, 7462513	3
202	Anti-alcoholic effects of honeys from different floral origins and their correlation with honey chemical compositions. <b>2019</b> , 286, 608-615	9
201	The Role of the Status of Selected Micronutrients in Shaping the Immune Function. <b>2019</b> , 19, 1100-1115	53
200	Essential trace elemental levels (zinc, iron and copper) in the biological samples of smoker referent and pulmonary tuberculosis patients. <b>2019</b> , 6, 1230-1239	7
199	Are Dietary Factors Associated with Lung Function in Canadian Adults?. <b>2020</b> , 81, 28-36	0
198	Effects of an immunomodulatory feed additive on body weight, production parameters, blood metabolites, and health in multiparous transition Holstein cows. <b>2019</b> , 90, 167-177	1
197	Developmental origin and sex-specific risk for infections and immune diseases later in life. <b>2019</b> , 41, 137-151	16
196	Copper modulates sex-specific fructose hepatotoxicity in nonalcoholic fatty liver disease (NALFD) Wistar rat models. <b>2020</b> , 78, 108316	6
195	Manganese is associated with increased plasma interleukin-1 during pregnancy, within a mixtures analysis framework of urinary trace metals. <b>2020</b> , 93, 43-53	6



194	Infection prophylaxis in periorbital Mohs surgery and reconstruction: a review and update to recommendations. <b>2020</b> , 65, 323-347		4
193	Mitigation potential of selenium nanoparticles and riboflavin against arsenic and elevated temperature stress in <i>Pangasianodon hypophthalmus</i> . <b>2020</b> , 10, 17883		13
192	Relevance of Essential Trace Elements in Nutrition and Drinking Water for Human Health and Autoimmune Disease Risk. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	20
191	WITHDRAWN: Selenium - associated gene signatures within the SARS-CoV-2 - host genomic interaction interface. <b>2020</b> ,		3
190	Lifestyle factors in the prevention of COVID-19. <b>2020</b> , 4, 146-152		30
189	Clinical Impact Potential of Supplemental Nutrients as Adjuncts of Therapy in High-Risk COVID-19 for Obese Patients. <i>Frontiers in Nutrition</i> , <b>2020</b> , 7, 580504	6.2	10
188	Micronutrients as immunomodulatory tools for COVID-19 management. <b>2020</b> , 220, 108545		46
187	Nutrition and depression: Summary of findings from the EU-funded MoodFOOD depression prevention randomised controlled trial and a critical review of the literature. <b>2020</b> , 45, 403-414		3
186	The profile of hematinic deficiencies in patients with oral lichen planus: a case-control study. <b>2020</b> , 20, 252		0
185	Bovine Liver Supplement Labeling Practices and Compliance With U.S. Regulations. <b>2020</b> , 1-16		1
184	COVID-19: Is there a role for immunonutrition in obese patient?. <b>2020</b> , 18, 415		29
183	Effects of dietary organic trace mineral mixture levels on survival, growth performance, body composition and antioxidant capacity of juvenile turbot ( <i>Scophthalmus maximus</i> ). <b>2020</b> , 51, 3421-3428		1
182	A review on ameliorative green nanotechnological approaches in diabetes management. <b>2020</b> , 127, 110198		9
181	Anti-Inflammatory Effects of Vitamin E in Response to. <b>2020</b> , 8,		1
180	Strengthening the Immune System and Reducing Inflammation and Oxidative Stress through Diet and Nutrition: Considerations during the COVID-19 Crisis. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	251
179	Nutrition, immunity and COVID-19. <b>2020</b> , 3, 74-92		185
178	Nutrient-toxic element mixtures and the early postnatal gut microbiome in a United States longitudinal birth cohort. <b>2020</b> , 138, 105613		13
177	NUTRITION AND HEALTH: COMPANION ANIMAL APPLICATIONS: Functional nutrition in livestock and companion animals to modulate the immune response. <b>2020</b> , 98,		7

176	Nutrients in prevention, treatment, and management of viral infections; special focus on Coronavirus. <b>2020</b> , 1-10		32
175	MAP template controlling Crohn's disease?. <b>2020</b> , 138, 109593		2
174	A Review of Micronutrients and the Immune System-Working in Harmony to Reduce the Risk of Infection. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	380
173	Enhancing immunity in viral infections, with special emphasis on COVID-19: A review. <b>2020</b> , 14, 367-382		219
172	Nutritional perspectives for the prevention and mitigation of COVID-19. <b>2021</b> , 79, 289-300		30
171	Herbal immune-boosters: Substantial warriors of pandemic Covid-19 battle. <b>2021</b> , 85, 153361		46
170	Food science and COVID-19. <b>2021</b> , 10, 1-5		12
169	Potential interference on the lipid metabolisms by serum copper in a women population: A repeated measurement study. <b>2021</b> , 760, 143375		8
168	Micronutrients and bioactive compounds in the immunological pathways related to SARS-CoV-2 (adults and elderly). <b>2021</b> , 60, 559-579		6
167	Nutritional status of micronutrients as a possible and modifiable risk factor for COVID-19: a UK perspective. <b>2021</b> , 125, 678-684		36
166	Effects of Zinc supplementation on serum copper to Zinc and CRP to albumin ratios in hemodialysis patients. <b>2021</b> , 40, 193-198		2
165	Immunonutrition effects on coping with COVID-19. <b>2021</b> , 12, 7637-7650		0
164	Foods as First Defense Against COVID-19. <b>2021</b> , 153-192		0
163	Kidney diseases and COVID-19 infection: causes and effect, supportive therapeutics and nutritional perspectives. <b>2021</b> , 7, e06008		10
162	Immunoinflammatory effects of dietary bioactive compounds. <b>2021</b> , 95, 295-336		2
161	Hesperetin attenuates silica-induced lung injury by reducing oxidative damage and inflammatory response. <b>2021</b> , 21, 297		7
160	The Strategy of Boosting the Immune System Under the COVID-19 Pandemic. <b>2020</b> , 7, 570748		20
159	Potential Role of Vitamins and Zinc on Acute Respiratory Infections Including Covid-19. <b>2021</b> , 8, 2333794X211021739		

158	Immunomodulatory Supplements. <b>2021</b> ,		0
157	Effect of injectable vitamin and trace element administrations during transition period on fertility in Brown Swiss dairy cows.		
156	Zinc transporter ZIP7 is a novel determinant of ferroptosis. <b>2021</b> , 12, 198		12
155	The impact of the COVID-19 pandemic on the diet, training habits and fitness of Masters cyclists. <b>2021</b> , 2601060211002350		6
154	Ameliorative effect of ZnO-NPs against bioaggregation and systemic toxicity of lead oxide in some organs of albino rats. <b>2021</b> , 28, 37940-37952		4
153	Respiratory Tract Infections and Antibiotic Resistance: A Protective Role for Vitamin D?. <i>Frontiers in Nutrition</i> , <b>2021</b> , 8, 652469	6.2	6
152	Role of vitamins for gastro-intestinal functionality and health of pigs. <b>2021</b> , 273, 114823		7
151	The Role of Oat Nutrients in the Immune System: A Narrative Review. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	12
150	A Mechanistic Link Between Selenium and Coronavirus Disease 2019 (COVID-19). <b>2021</b> , 10, 125-136		21
149	Supplementing Trace Minerals to Beef Cows during Gestation to Enhance Productive and Health Responses of the Offspring. <b>2021</b> , 11,		1
148	Responses to Mineral Supplementation and Salmon Lice () Infestation in Skin Layers of Atlantic Salmon ( L.). <b>2021</b> , 12,		0
147	Recomendaciones para la terapia nutricional de pacientes con COVID-19. <b>2021</b> , 21, 193-203		0
146	Fat-Soluble Vitamins and the Current Global Pandemic of COVID-19: Evidence-Based Efficacy from Literature Review. <b>2021</b> , 14, 2091-2110		7
145	Determination of interest in vitamin use during COVID-19 pandemic using Google Trends data: Infodemiology study. <b>2021</b> , 85, 111138		8
144	To stress or not to stress: Brain-behavior-immune interaction may weaken or promote the immune response to SARS-CoV-2. <b>2021</b> , 14, 100296		16
143	Lack of association between vitamin D insufficiency and clinical outcomes of patients with COVID-19 infection. <b>2021</b> , 21, 450		6
142	Nutritional approach for increasing public health during pandemic of COVID-19: A comprehensive review of antiviral nutrients and nutraceuticals. <b>2021</b> , 11, 119-136		4
141	Vitamin D status determines the impact of metformin on circulating prolactin levels in premenopausal women. <b>2021</b> , 46, 1349-1356		1

140	Reinforcing our defense or weakening the enemy? A comparative overview of defensive and offensive strategies developed to confront COVID-19. <b>2021</b> , 53, 508-541		
139	Coronavirus Disease 2019 (COVID-19) Crisis: Losing Our Immunity When We Need It the Most. <i>Biology</i> , <b>2021</b> , 10,	4.9	2
138	Preparation of Vitamin K2 Mk-7 in a Process of Fermentation of Different Seeds and Cereals by Bacteria Bacillus Subtilis. <b>2021</b> , 25, 93-104		0
137	Nutritional Impact and Its Potential Consequences on COVID-19 Severity. <i>Frontiers in Nutrition</i> , <b>2021</b> , 8, 698617	6.2	3
136	Evaluation of Immunomodulatory Effect of a Novel Test Formulation in D-Galactose-Induced Aging Dysfunction in Sprague Dawley Rats. <b>2021</b> , 4, 12-29		
135	Selenium Deficiency Due to Diet, Pregnancy, Severe Illness, or COVID-19-A Preventable Trigger for Autoimmune Disease. <b>2021</b> , 22,		14
134	Enhancement of performance and anti-oxidant variables in broiler chicken fed diets containing sub-optimal methionine level with graded concentrations of sulphur and folic acid. <b>2021</b> ,		0
133	Combination of natural antivirals and potent immune invigorators: A natural remedy to combat COVID-19. <b>2021</b> ,		5
132	Preliminary study of genome-wide association identifies novel susceptibility genes for serum mineral elements in the Chinese Han population. <i>Biological Trace Element Research</i> , <b>2021</b> , 1	4.5	0
131	Analysis of the Impact of Selected Vitamins Deficiencies on the Risk of Disability in Older People. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	1
130	A literature review on beneficial role of vitamins and trace elements: Evidence from published clinical studies. <b>2021</b> , 67, 126789		6
129	The Complex Interplay between Immunonutrition, Mast Cells, and Histamine Signaling in COVID-19. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	2
128	Dietary Zinc, Copper, and Selenium Intake and High-Risk Human Papillomavirus Infection among American Women: Data from NHANES 2011-2016. <b>2021</b> , 1-10		
127	Key points for the development of antioxidant cocktails to prevent cellular stress and damage caused by reactive oxygen species (ROS) during manned space missions. <b>2021</b> , 7, 35		11
126	A Review on Experimental Models for Screening Plant food and human nutrition. <b>2021</b> , 17,		
125	Analysis of Eight Nutrient Elements in Whole Blood of Children and Adolescents Using Inductively Coupled Plasma-Mass Spectrometry. <i>Biological Trace Element Research</i> , <b>2021</b> , 1	4.5	2
124	Trace elements under the spotlight: A powerful nutritional tool in cancer. <b>2021</b> , 68, 126858		2
123	Disorders of calcium metabolism. <b>2021</b> , 309-388		0

122	The Habitual Diet of Dutch Adult Patients with Eosinophilic Esophagitis Has Pro-Inflammatory Properties and Low Diet Quality Scores. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	0
121	Regulating Phytonutrient Levels in Plants □ Toward Modification of Plant Metabolism for Human Health. <b>2009</b> , 289-330		2
120	Vitamins and Minerals: Contribution to Immune Function and Health. <b>2010</b> , 227-252		1
119	Trace Elements and Immune Function. <b>2010</b> , 253-262		1
118	Primer on Immune Response and Interface with Malnutrition. <b>2021</b> , 83-110		4
117	Sex Differences in Outcomes of Infections and Vaccinations in Under Five-Year-Old Children. <b>2015</b> , 273-312		5
116	The Impact of Micronutrients on Inflammation and Health in Low- and Middle-Income Countries. <b>2015</b> , 597-644		2
115	Nutritional Countermeasures for Spaceflight-Related Stress. <b>2012</b> , 387-403		4
114	Nutrition, Immunity, and Cancers. <b>2015</b> , 395-405		1
113	Plant Growth-Promoting Rhizobacteria (PGPR) and Their Action Mechanisms in Availability of Nutrients to Plants. <b>2020</b> , 147-203		24
112	Immunology of the Upper Airway and Pathophysiology and Treatment of Allergic Rhinitis. <b>2010</b> , 597-623		2
111	The effect of nutritional counseling on muscle mass and treatment outcome in patients with metastatic colorectal cancer undergoing chemotherapy: A randomized controlled trial. <b>2020</b> , 39, 3005-3013		11
110	Relationship between vitamin D level and Bechcet's disease activity: A systematic review and meta-analysis. <b>2020</b> , 90, 527-534		5
109	Functional component analysis and physical property of Cheonnyuncho ( <i>Opuntia humifusa</i> ) powder. <b>2015</b> , 22, 838-844		2
108	Metallothionein and Metal Homeostasis. <b>2010</b> , 143-166		2
107	A pivotal role of vitamin B9 in the maintenance of regulatory T cells in vitro and in vivo. <b>2012</b> , 7, e32094		85
106	Dynamics of plasma micronutrient concentrations and their correlation with serum proteins and thyroid hormones in patients with paracoccidioidomycosis. <b>2019</b> , 14, e0226609		0
105	Chronic rhinosinusitis with polyposis and serum vitamin D levels. <b>2019</b> , 39, 336-340		3

104	An Overview of the Characteristics and Function of Vitamin C in Various Tissues: Relying on its Antioxidant Function. <b>2016</b> , In Press,			7
103	Nutrition and exercise in Pompe disease. <b>2019</b> , 7, 282			4
102	Novel and Controversial Therapies in COVID-19. <b>2020</b> , 14, 79-86			12
101	Comparison of intralesional two percent zinc sulfate and glucantime injection in treatment of acute cutaneous leishmaniasis. <b>2012</b> , 57, 118-22			12
100	Oxidative stress in alcohol-related liver disease. <i>World Journal of Hepatology</i> , <b>2020</b> , 12, 332-349	3.4		26
99	Zinc Supplementation Reduces Common Cold Duration among Healthy Adults: A Systematic Review of Randomized Controlled Trials with Micronutrients Supplementation. <b>2020</b> , 103, 86-99			10
98	Role of Zinc in Mucosal Health and Disease: A Review of Physiological, Biochemical, and Molecular Processes. <b>2020</b> , 12, e8197			3
97	Copper and Copper/Zn Ratio in a Series of Children with Chronic Diseases: A Cross-Sectional Study. <i>Nutrients</i> , <b>2021</b> , 13,	6.7		2
96	Nutrition and Infection. <b>2009</b> , 455-466			
95	Micronutrients: Immunological and Infection Effects on Nutritional Status and Impact on Health in Developing Countries. <b>2010</b> , 567-609			
94	Intentional Starvation/ Malnutrition and Dehydration in Children. <b>2009</b> , 169-185			1
93	Nutrition, Immunity, and Infection. <b>2010</b> , 151-159			
92	Infections and immunity. <b>2011</b> , 494-528			
91	Association of aging and blood profile with blood leukocyte population in Japanese Black beef steers. <b>2011</b> , 2, 20-29			1
90	Principles of the immune system. <b>2011</b> , 429-451			
89	Natural Antioxidants and Resistance to Infection. <b>2013</b> , 157-174			
88	Naturally Occurring Antioxidants. <b>2013</b> , 891-914			1
87	Role of Oxidative Stress and Inflammation in Nutrition/Infection Interactions and the Potential Therapeutic Strategy Using Antioxidants and Modulating Inflammation. <b>2014</b> , 81-106			

86	Nutrition, Immunity, and Infection. <b>2015</b> , 125-133.e2	1
85	Nutrigenomic Approaches to Understanding the Transcriptional and Metabolic Responses of Phytochemicals to Diet-Induced Obesity and its Complications. 218-229	
84	Vitamins C, E, and NADH on &lt;i>in Vitro</i> Lymphocyte Proliferation and Redox Status among Obese Patients. <b>2016</b> , 07, 1082-1098	2
83	Voeding en immunologie. <b>2016</b> , 65-105	
82	Zinc Deficiency. <b>2017</b> , 265-285	
81	Trace Element Levels, Cytokine Profile and Immune Activation Status in Plasma among Repeat Blood Donors with Asymptomatic HIV-1, HBV and HCV Infection. <b>2017</b> , 05, 75-94	
80	Is anemia in children with sleep disordered breathing actually a consequence of chronic disease?.	
79	A nutritional approach to esophageal tuberculosis - case report. <b>2018</b> , 9,	
78	Biochemical Changes Followed Experimental Respiratory Distress by Benzene Vapours. <b>2019</b> , 12, 403-409	
77	Nutritional Countermeasures for Spaceflight-Related Stress. <b>2020</b> , 593-616	0
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