

# Moncef Feki

## List of Publications by Citations

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146  
papers

1,981  
citations

23  
h-index

36  
g-index

181  
ext. papers

2,297  
ext. citations

3  
avg, IF

4.31  
L-index

#	Paper	IF	Citations
146	Effect of vitamin E supplementation in patients with ataxia with vitamin E deficiency. <i>European Journal of Neurology</i> , <b>2001</b> , 8, 477-81	6	102
145	Oxidant, antioxidant status and metabolic data in patients with beta-thalassemia. <i>Clinica Chimica Acta</i> , <b>2003</b> , 338, 79-86	6.2	100
144	Vitamin D deficiency in Tunisia. <i>Osteoporosis International</i> , <b>2005</b> , 16, 180-3	5.3	97
143	Fecal calprotectin is a predictive marker of relapse in Crohn's disease involving the colon: a prospective study. <i>European Journal of Gastroenterology and Hepatology</i> , <b>2010</b> , 22, 340-5	2.2	88
142	Creatine and creatine deficiency syndromes: biochemical and clinical aspects. <i>Pediatric Neurology</i> , <b>2010</b> , 42, 163-71	2.9	67
141	Molecular, clinical and peripheral neuropathy study of Tunisian patients with ataxia with vitamin E deficiency. <i>Brain</i> , <b>2014</b> , 137, 402-10	11.2	58
140	Polyunsaturated fatty acids deficits are associated with psychotic state and negative symptoms in patients with schizophrenia. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , <b>2010</b> , 83, 131-6	2.8	52
139	Friedreich's ataxia with isolated vitamin E deficiency: a neuropathological study of a Tunisian patient. <i>Acta Neuropathologica</i> , <b>1997</b> , 93, 633-7	14.3	46
138	Electrophysiology and nerve biopsy: comparative study in Friedreich's ataxia and Friedreich's ataxia phenotype with vitamin E deficiency. <i>Neuromuscular Disorders</i> , <b>1998</b> , 8, 416-25	2.9	45
137	Association of G-2548A LEP polymorphism with plasma leptin levels in Tunisian obese patients. <i>Clinical Biochemistry</i> , <b>2009</b> , 42, 584-8	3.5	44
136	Gender-specific effect of Pro12Ala polymorphism in peroxisome proliferator-activated receptor gamma-2 gene on obesity risk and leptin levels in a Tunisian population. <i>Clinical Biochemistry</i> , <b>2009</b> , 42, 1642-7	3.5	40
135	Plasma homocysteine in schizophrenia: determinants and clinical correlations in Tunisian patients free from antipsychotics. <i>Psychiatry Research</i> , <b>2010</b> , 179, 24-9	9.9	39
134	The "African Crisis" of the South-Tethyan margin: New tectonic data in Tunisia. <i>Journal of African Earth Sciences</i> , <b>2010</b> , 57, 360-366	2.2	38
133	Metabolic syndrome in Tunisian psoriatic patients: prevalence and determinants. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2011</b> , 25, 705-9	4.6	37
132	Abnormal expression of chemokine receptors in Behçet's disease: relationship to intracellular Th1/Th2 cytokines and to clinical manifestations. <i>Journal of Autoimmunity</i> , <b>2004</b> , 23, 267-73	15.5	34
131	LEPR p.Q223R Polymorphism influences plasma leptin levels and body mass index in Tunisian obese patients. <i>Archives of Medical Research</i> , <b>2009</b> , 40, 186-90	6.6	33
130	The metabolic syndrome: prevalence, main characteristics and association with socio-economic status in adults living in Great Tunis. <i>Diabetes and Metabolism</i> , <b>2010</b> , 36, 204-8	5.4	26

129	Hyperhomocysteinaemia is associated with uveitis but not with deep venous thrombosis in Behcet's disease. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2004</b> , 42, 1417-23	5.9	26
128	Vitamin A, E, and D deficiencies in Tunisian very low birth weight neonates: prevalence and risk factors. <i>Pediatrics and Neonatology</i> , <b>2014</b> , 55, 196-201	1.8	25
127	Apolipoprotein E polymorphism in the Tunisian population: frequency and effect on lipid parameters. <i>Clinical Biochemistry</i> , <b>2006</b> , 39, 816-20	3.5	24
126	Effects of high-intensity interval training on body composition, aerobic and anaerobic performance and plasma lipids in overweight/obese and normal-weight young men. <i>Biology of Sport</i> , <b>2017</b> , 34, 385-392	4.3	23
125	Association of maternal homocysteine and vitamins status with the risk of neural tube defects in Tunisia: A case-control study. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , <b>2015</b> , 103, 1011-20		23
124	Association between the -2518G/A polymorphism in the monocyte chemoattractant protein-1 (MCP-1) gene and myocardial infarction in Tunisian patients. <i>Clinica Chimica Acta</i> , <b>2008</b> , 390, 122-5	6.2	23
123	Impact of a 12-week high-intensity interval training without caloric restriction on body composition and lipid profile in sedentary healthy overweight/obese youth. <i>Journal of Exercise Rehabilitation</i> , <b>2018</b> , 14, 118-125	1.8	22
122	Changes in membrane fatty acid composition of <i>Pseudomonas aeruginosa</i> in response to UV-C radiations. <i>Current Microbiology</i> , <b>2013</b> , 67, 112-7	2.4	22
121	Thyroid disorders in pregnancy: frequency and association with selected diseases and obstetrical complications in Tunisian women. <i>Clinical Biochemistry</i> , <b>2008</b> , 41, 927-31	3.5	22
120	Phenylketonuria is still a major cause of mental retardation in Tunisia despite the possibility of treatment. <i>Clinical Neurology and Neurosurgery</i> , <b>2011</b> , 113, 727-30	2	21
119	<i>Artemisia herba-alba</i> Asso (Asteraceae) has equivalent effects to green and black tea decoctions on antioxidant processes and some metabolic parameters in rats. <i>Annals of Nutrition and Metabolism</i> , <b>2007</b> , 51, 216-22	4.5	18
118	Effect of High-Intensity Interval Training on Plasma Omentin-1 Concentration in Overweight/Obese and Normal-Weight Youth. <i>Obesity Facts</i> , <b>2017</b> , 10, 323-331	5.1	17
117	Prevalence and risk factors of hyperhomocysteinemia in Tunisian patients with Crohn's disease. <i>Journal of Crohn's and Colitis</i> , <b>2011</b> , 5, 110-4	1.5	17
116	Plasma fatty acids profile and estimated elongase and desaturases activities in Tunisian patients with the metabolic syndrome. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , <b>2011</b> , 85, 137-41	2.8	16
115	Association of a 27-bp repeat polymorphism in intron 4 of endothelial constitutive nitric oxide synthase gene with hypertension in a Tunisian population. <i>Clinical Biochemistry</i> , <b>2009</b> , 42, 852-6	3.5	16
114	Metabolic Syndrome, Independent Predictor for Coronary Artery Disease. <i>Clinical Laboratory</i> , <b>2015</b> , 61, 1545-52	2	16
113	Relationship of plasma leptin and adiponectin concentrations with menopausal status in Tunisian women. <i>Cytokine</i> , <b>2011</b> , 56, 338-42	4	15
112	Effects of a high-intensity intermittent training program on aerobic capacity and lipid profile in trained subjects. <i>Open Access Journal of Sports Medicine</i> , <b>2014</b> , 5, 243-8	2.9	14

111	Metabolic syndrome is associated with gastroesophageal reflux disease based on a 24-hour ambulatory pH monitoring. <i>Ecological Management and Restoration</i> , <b>2011</b> , 24, 153-9	3	14
110	Association between the -2518G/A polymorphism in the monocyte chemoattractant protein-1 (MCP-1) gene and hypertension in Tunisian patients. <i>Clinical Biochemistry</i> , <b>2009</b> , 42, 34-7	3.5	14
109	Moderate phenotypic expression of familial hypercholesterolemia in Tunisia. <i>Clinica Chimica Acta</i> , <b>2010</b> , 411, 735-8	6.2	13
108	Status of vitamins A and E in schoolchildren in the centre west of Tunisia: a population-based study. <i>Public Health Nutrition</i> , <b>2011</b> , 14, 255-60	3.3	13
107	The paraoxonase L55M and Q192R gene polymorphisms and myocardial infarction in a Tunisian population. <i>Clinical Biochemistry</i> , <b>2010</b> , 43, 1461-3	3.5	13
106	Vitamin E and Coronary Heart Disease in Tunisians. <i>Clinical Chemistry</i> , <b>2000</b> , 46, 1401-1405	5.5	13
105	Matrix metalloproteinase-3 predicts clinical cardiovascular outcomes in patients with coronary artery disease: a 5 years cohort study. <i>Molecular Biology Reports</i> , <b>2019</b> , 46, 4699-4707	2.8	12
104	Prehypertension among adults in Great Tunis region (Tunisia): A population-based study. <i>Pathologie Et Biologie</i> , <b>2012</b> , 60, 174-9		12
103	Association of rs2781666 G/T polymorphism of arginase I gene with myocardial infarction in Tunisian male population. <i>Clinical Biochemistry</i> , <b>2010</b> , 43, 106-9	3.5	12
102	The -2548G/A LEP polymorphism is associated with blood pressure in Tunisian obese patients. <i>Blood Pressure</i> , <b>2008</b> , 17, 278-83	1.7	12
101	G protein beta3 subunit gene C825T and angiotensin converting enzyme gene insertion/deletion polymorphisms in hypertensive Tunisian population. <i>Clinical Laboratory</i> , <b>2013</b> , 59, 85-92	2	12
100	Continuous Moderate-Intensity but Not High-Intensity Interval Training Improves Immune Function Biomarkers in Healthy Young Men. <i>Journal of Strength and Conditioning Research</i> , <b>2020</b> , 34, 249-256	3.2	12
99	Plasma arachidonic and docosahexaenoic acids in Tunisian very low birth weight infants: status and association with selected neonatal morbidities. <i>Journal of Health, Population and Nutrition</i> , <b>2015</b> , 33, 1	2.5	11
98	GC/MS determination of guanidinoacetate and creatine in urine: A routine method for creatine deficiency syndrome diagnosis. <i>Clinical Biochemistry</i> , <b>2010</b> , 43, 1356-61	3.5	11
97	Tc1/Tc2 ratio in the inflammatory process in patients with Behçet's disease. <i>Mediators of Inflammation</i> , <b>2004</b> , 13, 247-53	4.3	11
96	Retinol and Alpha-tocopherol in the Colostrum of Lactating Tunisian Women Delivering Prematurely: Associations with Maternal Characteristics. <i>Pediatrics and Neonatology</i> , <b>2016</b> , 57, 120-6	1.8	10
95	Association of plasma 25-hydroxyvitamin D with physical performance in physically active children. <i>Applied Physiology, Nutrition and Metabolism</i> , <b>2016</b> , 41, 1124-1128	3	10
94	Bladder Cancer is Associated with Low Plasma 25-hydroxyvitamin D Concentrations in Tunisian Population. <i>Nutrition and Cancer</i> , <b>2016</b> , 68, 208-13	2.8	9

93	Vitamin D status and determinants of deficiency in non-supplemented athletes during the winter months in Tunisia. <i>Biology of Sport</i> , <b>2015</b> , 32, 281-7	4.3	9
92	Association of a 27-bp repeat polymorphism in intron 4 of endothelial constitutive nitric oxide synthase gene with myocardial infarction in Tunisian patients. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2007</b> , 45, 1476-80	5.9	9
91	Benzene exposure monitoring of Tunisian workers. <i>Journal of Occupational and Environmental Medicine</i> , <b>2002</b> , 44, 1173-8	2	9
90	Maternal 25-hydroxyvitamin D level and the occurrence of neural tube defects in Tunisia. <i>International Journal of Gynecology and Obstetrics</i> , <b>2016</b> , 134, 131-4	4	9
89	The Gly482Ser polymorphism of the peroxisome proliferator-activated receptor- $\alpha$ activator-1 $\beta$ (PGC-1 $\beta$ ) is associated with type 2 diabetes in Tunisian population. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , <b>2015</b> , 9, 316-9	8.9	8
88	Does the dysregulation of matrix metalloproteinases contribute to recurrent implantation failure?. <i>Expert Review of Proteomics</i> , <b>2018</b> , 15, 311-323	4.2	8
87	The Role of Genetic Variants (rs869109213 and rs2070744) Of the Gene and II in the $\beta$ Subunit of the Integrin Gene in Diabetic Retinopathy in a Tunisian Population. <i>Seminars in Ophthalmology</i> , <b>2019</b> , 34, 365-374	2.4	8
86	Association of MTHFR C677T, MTHFR A1298C, and MTRR A66G Polymorphisms with Neural Tube Defects in Tunisian Parents. <i>Pathobiology</i> , <b>2019</b> , 86, 190-200	3.6	8
85	Association of a DNA polymorphism of the apolipoprotein AI-CIII-AIV gene cluster with myocardial infarction in a Tunisian population. <i>European Journal of Internal Medicine</i> , <b>2011</b> , 22, 407-11	3.9	8
84	Association between -786TC polymorphism in the endothelial nitric oxide synthase gene and hypertension in the Tunisian population. <i>Experimental and Molecular Pathology</i> , <b>2011</b> , 90, 210-4	4.4	8
83	C(-260)T polymorphism in the promoter of CD 14 gene is not associated with myocardial infarction in the Tunisian population. <i>Experimental and Molecular Pathology</i> , <b>2011</b> , 90, 276-9	4.4	8
82	Association between the 2756A> G variant in the gene encoding methionine synthase and myocardial infarction in Tunisian patients. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2008</b> , 46, 1364-8	5.9	8
81	Is serum transthyretin a reliable marker of nutritional status in patients with end-stage renal disease?. <i>Clinical Biochemistry</i> , <b>2008</b> , 41, 493-7	3.5	8
80	Anti-hyperglycemic and Anti-hyperlipidemic Effects of Lupinus albus in Type 2 Diabetic Patients: A Randomized Double-blind, Placebo-controlled Clinical Trial. <i>International Journal of Pharmacology</i> , <b>2016</b> , 12, 830-837	0.7	8
79	The measurement of circulating matrix metalloproteinase-8 and its tissue inhibitor and their association with inflammatory mediators in patients with acute coronary syndrome. <i>Clinical Laboratory</i> , <b>2014</b> , 60, 951-6	2	8
78	Serum lipid level in Tunisian patients with psoriasis. <i>Clinical Laboratory</i> , <b>2014</b> , 60, 1043-7	2	8
77	Vitamin D inadequacy is widespread in Tunisian active boys and is related to diet but not to adiposity or insulin resistance. <i>Libyan Journal of Medicine</i> , <b>2016</b> , 11, 31258	1.4	8
76	Haplotype-based association of Vascular Endothelial Growth Factor gene polymorphisms with urothelial bladder cancer risk in Tunisian population. <i>Journal of Clinical Laboratory Analysis</i> , <b>2018</b> , 32, e22610	3	7

75	Polymorphisms of the NOS3 gene and risk of myocardial infarction in the Tunisian population. <i>Cytokine</i> , <b>2013</b> , 64, 646-51	4	7
74	Effects of dam and/or seqA mutations on the fatty acid and phospholipid membrane composition of <i>Salmonella enterica</i> serovar Typhimurium. <i>Foodborne Pathogens and Disease</i> , <b>2010</b> , 7, 573-83	3.8	7
73	Phenylketonuria in Tunisian institutions for the mentally handicapped. <i>Archives of Disease in Childhood</i> , <b>2009</b> , 94, 647-8	2.2	7
72	Hyperhomocysteinemia and end-stage renal disease: determinants and association with cardiovascular disease in Tunisian patients. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2003</b> , 41, 675-80	5.9	7
71	Lack of association between polymorphism in vitamin D receptor gene ( ) & type 2 diabetes mellitus in the Tunisian population. <i>Indian Journal of Medical Research</i> , <b>2016</b> , 144, 46-51	2.9	7
70	Plasma total homocysteine: usual values and main determinants in adults living in the Great Tunis region. <i>Clinical Laboratory</i> , <b>2014</b> , 60, 897-902	2	7
69	Inflammations mediators and circulating levels of matrix metalloproteinases: Biomarkers of diabetes in Tunisians metabolic syndrome patients. <i>Cytokine</i> , <b>2016</b> , 86, 47-52	4	7
68	The risk for hypoglycemia during Ramadan fasting in patients with adrenal insufficiency. <i>Nutrition</i> , <b>2018</b> , 45, 99-103	4.8	7
67	Abnormal circulating levels of matrix metalloproteinases and their inhibitors in diabetes mellitus. <i>Clinical Laboratory</i> , <b>2012</b> , 58, 779-85	2	7
66	Association of FokI polymorphism of vitamin D receptor with urothelial bladder cancer in Tunisians: role of tobacco smoking and plasma vitamin D concentration. <i>Tumor Biology</i> , <b>2016</b> , 37, 6197-203	2.9	6
65	The rs9939609 polymorphism in the fat mass and obesity associated (FTO) gene is associated with obesity in Tunisian population. <i>Biomarkers</i> , <b>2018</b> , 23, 787-792	2.6	6
64	Clinical features and molecular genetics of two Tunisian families with abetalipoproteinemia. <i>Journal of Clinical Neuroscience</i> , <b>2014</b> , 21, 311-5	2.2	6
63	Association between endothelial nitric oxide gene intron 4a4b VNTR polymorphism and plasma homocysteine concentrations in Tunisian male patients with myocardial infarction. <i>Nutrition Research</i> , <b>2012</b> , 32, 342-6	4	6
62	Association between dietary fat and antioxidant status of Tunisian type 2 diabetic patients. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , <b>2006</b> , 74, 323-9	2.8	6
61	Serum Vitamin E and Lipid-adjusted Vitamin E Assessment in Friedreich Ataxia Phenotype Patients and Unaffected Family Members. <i>Clinical Chemistry</i> , <b>2002</b> , 48, 577-579	5.5	6
60	Clinical and Biochemical Profile of Tyrosinemia Type 1 in Tunisia. <i>Clinical Laboratory</i> , <b>2015</b> , 61, 487-92	2	6
59	Vitamin D Deficiency is Widespread in Tunisian Pregnant Women and Inversely Associated with the Level of Education. <i>Clinical Laboratory</i> , <b>2016</b> , 62, 801-6	2	6
58	Therapeutic effect of flaxseed oil on experimental pulmonary fibrosis induced by bleomycin in rats. <i>European Journal of Inflammation</i> , <b>2016</b> , 14, 133-143	0.3	6



57	C677t polymorphism of MTHFR and G80A polymorphism of RFC genes and their relation with homocysteine levels in obese Tunisian children. <i>Tunisie Medicale</i> , <b>2011</b> , 89, 565-8	2.1	6
56	Nutritional practice effectiveness to achieve adequate plasma vitamin A, E and D during the early postnatal life in Tunisian very low birth weight infants. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2015</b> , 28, 1324-1328	2	5
55	Association of selected adipokines with metabolic syndrome and cardio-metabolic risk factors in young males. <i>Cytokine</i> , <b>2020</b> , 133, 155170	4	5
54	Viability and membrane lipid composition under a 57mT static magnetic field in Salmonella Hadar. <i>Bioelectrochemistry</i> , <b>2018</b> , 122, 134-141	5.6	5
53	The G3057A LEPR polymorphism is associated with obesity in Tunisian women. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2011</b> , 21, 591-6	4.5	5
52	Lack of association between endothelial nitric oxide synthase gene G894T polymorphism hypertension in the Tunisian population. <i>Preventive Medicine</i> , <b>2010</b> , 51, 88-9	4.3	5
51	Effect of High-intensity Intermittent Training Program on Mood State in Overweight/Obese Young Men. <i>Iranian Journal of Public Health</i> , <b>2016</b> , 45, 951-2	0.7	5
50	Peripheral blood levels of matrix and inflammatory mediators are elevated in Tunisian patients with acute coronary syndromes. <i>Clinical Laboratory</i> , <b>2013</b> , 59, 169-75	2	5
49	Semen Creatine and Creatine Kinase Activity as an Indicator of Sperm Quality. <i>Clinical Laboratory</i> , <b>2020</b> , 66,	2	5
48	Biochemical and clinical profiles of 52 Tunisian patients affected by Zellweger syndrome. <i>Pediatrics and Neonatology</i> , <b>2017</b> , 58, 484-489	1.8	4
47	Tumor necrosis factor- $\alpha$ (TNF- $\alpha$ ) -863C/A promoter polymorphism is associated with type 2 diabetes in Tunisian population. <i>Diabetes Research and Clinical Practice</i> , <b>2013</b> , 102, e24-8	7.4	4
46	Urinary creatine at rest and after repeated sprints in athletes: a pilot study. <i>Biology of Sport</i> , <b>2014</b> , 31, 49-54	4.3	4
45	Adiponectin and metabolic syndrome in a Tunisian population. <i>Inflammation</i> , <b>2012</b> , 35, 828-33	5.1	4
44	Predictors for cardiovascular morbidity and overall mortality in Tunisian ESRD patients: a six year prospective study. <i>Clinical Biochemistry</i> , <b>2009</b> , 42, 648-53	3.5	4
43	HLA class II alleles susceptibility markers of type 1 diabetes fail to specify phenotypes of ketosis-prone diabetes in adult Tunisian patients. <i>Experimental Diabetes Research</i> , <b>2011</b> , 2011, 964160		4
42	Protective Effect of Tunisian Flaxseed Oil against Bleomycin-Induced Pulmonary Fibrosis in Rats. <i>Nutrition and Cancer</i> , <b>2020</b> , 72, 226-238	2.8	4
41	Ghrelin Response to Acute and Chronic Exercise: Insights and Implications from a Systematic Review of the Literature. <i>Sports Medicine</i> , <b>2021</b> , 51, 2389-2410	10.6	4
40	Lack of association between C3123A polymorphism of the angiotensin II type 2 receptor gene and hypertension in Tunisian population. <i>Tunisie Medicale</i> , <b>2012</b> , 90, 619-24	2.1	4

39	Interaction Effects of Plasma Vitamins A, E, D, B9, and B12 and Tobacco Exposure in Urothelial Bladder Cancer: A Multifactor Dimensionality Reduction Analysis. <i>Nutrition and Cancer</i> , <b>2019</b> , 71, 1382-1389	3.8	3
38	Blood pressure evaluated by 24 h ambulatory blood pressure monitoring in Ramadan-fasting patients with corticotrope deficiency. <i>Endocrine</i> , <b>2020</b> , 68, 210-214	4	3
37	Polymorphisms in the CC-chemokine receptor-2 (CCR2) and -5 (CCR5) genes and risk of myocardial infarction among Tunisian male patients. <i>Clinical Biochemistry</i> , <b>2012</b> , 45, 420-4	3.5	3
36	Unusual presentation of multiple endocrine neoplasia type 2A in a patient with the C634R mutation of the RET protooncogene. <i>Annales D'Endocrinologie</i> , <b>2008</b> , 69, 523-5	1.7	3
35	Association of the insertion/deletion gene polymorphism of the apolipoprotein B signal peptide with myocardial infarction in Tunisian patients. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2008</b> , 46, 1097-101	5.9	3
34	Hyperhomocysteinemia is associated with deep venous thrombosis of the lower extremities in Tunisian patients. <i>Clinical Biochemistry</i> , <b>2007</b> , 40, 41-5	3.5	3
33	Psoriasis is associated with increased Framingham ten-year risk score for coronary heart disease in Tunisians. <i>Clinical Laboratory</i> , <b>2013</b> , 59, 1247-52	2	3
32	Salivary cortisol levels during Ramadan fasting in hydrocortisone-treated secondary adrenal insufficiency patients. <i>Endocrine</i> , <b>2020</b> , 70, 404-411	4	3
31	SARS-CoV-2 and pathological matrix remodeling mediators. <i>Inflammation Research</i> , <b>2021</b> , 70, 847-858	7.2	3
30	Associations of rs1883832 and rs4810485 polymorphisms of CD40 gene with myocardial infarction in the Tunisian population. <i>Biomarkers</i> , <b>2019</b> , 24, 530-537	2.6	2
29	Association of systemic beta-defensin-1 and -20G/A DEFB1 gene polymorphism with Behçet's disease. <i>European Journal of Internal Medicine</i> , <b>2019</b> , 65, 58-62	3.9	2
28	Serum leptin concentration in Tunisian non obese children. <i>Annales De Biologie Clinique</i> , <b>2010</b> , 68, 311-5	0.4	2
27	Plasma Saturated and Monounsaturated Fatty Acids in Behçet's Disease. <i>Open Rheumatology Journal</i> , <b>2018</b> , 12, 139-151	0.2	2
26	A single mega dose of vitamin D improves selected physical variables in vitamin D-deficient young amateur soccer players: a randomized controlled trial. <i>Applied Physiology, Nutrition and Metabolism</i> , <b>2020</b> , 45, 478-485	3	2
25	Effects of Zinc supplementation on serum copper to Zinc and CRP to albumin ratios in hemodialysis patients. <i>Journal of Medical Biochemistry</i> , <b>2021</b> , 40, 193-198	1.9	2
24	Plasma chemerin in young untrained men: association with cardio-metabolic traits and physical performance, and response to intensive interval training. <i>Neuroendocrinology Letters</i> , <b>2017</b> , 38, 59-66	0.3	2
23	Association Between the G20210A Polymorphism of Prothrombin Gene and Myocardial Infarction in Tunisian Population. <i>Biochemical Genetics</i> , <b>2016</b> , 54, 653-64	2.4	1
22	Nonketotic Hyperglycinemia in Tunisia. Report upon a Series of 69 Patients. <i>Neuropediatrics</i> , <b>2020</b> , 51, 349-353	1.6	1



21	Circulating MMP-7 and VEGF as potential predictive biomarkers for recurrent implantation failures. <i>Zygote</i> , <b>2021</b> , 29, 365-371	1.6	1
20	Phospholipid and n-alkane composition, anti-β-glucosidase and anti-cyclooxygenase activities of milk thistle oil. <i>European Food Research and Technology</i> , <b>2021</b> , 247, 1557-1567	3.4	1
19	Low Plasma 25-Hydroxyvitamin D at Diagnosis Predicts Poor Outcomes in Patients with Bladder Cancer: A Prospective Cohort Study. <i>Nutrition and Cancer</i> , <b>2021</b> , 73, 55-61	2.8	1
18	Association of matrix metalloproteinase 3 and endogenous inhibitors with inflammatory markers in mitral valve disease and calcification. <i>Molecular Biology Reports</i> , <b>2018</b> , 45, 2135-2143	2.8	1
17	Serum vitamin E and lipid-adjusted vitamin E assessment in Friedreich ataxia phenotype patients and unaffected family members. <i>Clinical Chemistry</i> , <b>2002</b> , 48, 577-9	5.5	1
16	Effects of High-Intensity Interval Training on Selected Adipokines and Cardiometabolic Risk Markers in Normal-Weight and Overweight/Obese Young Males. A Pre-Post Test Trial. <i>Biology</i> , <b>2022</b> , 11, 853	4.9	1
15	Plasma 25-Hydroxyvitamin D Level at Admission Predicts Unfavorable Outcome in Intensive Care Unit Patients. <i>Biological Research for Nursing</i> , <b>2020</b> , 22, 388-396	2.6	0
14	Matrix metalloproteinase-7 could be a predictor for acute inflammation in psoriatic patients. <i>Cytokine</i> , <b>2020</b> , 134, 155195	4	0
13	Contribution of the ACE (rs1799752) and CYP11B2 (rs1799998) Gene Polymorphisms to Atrial Fibrillation in the Tunisian Population. <i>Biological Research for Nursing</i> , <b>2022</b> , 24, 31-39	2.6	0
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