

# Moustafa Waly

## List of Publications by Year in descending order

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Version: 2024-02-01

187  
papers

3,716  
citations

156536

32  
h-index

198040

52  
g-index

194  
all docs

194  
docs citations

194  
times ranked

4869  
citing authors

#	ARTICLE	IF	CITATIONS
1	Seaweeds as Functional Food: A Comprehensive Review of Its Antioxidants and Therapeutic Merits Against Oxidative Stress-Mediated Chronic Diseases. , 2022, , 77-91.		0
2	Dietary Diversity in the Eastern Mediterranean Region Before and During the COVID-19 Pandemic: Disparities, Challenges, and Mitigation Measures. <i>Frontiers in Nutrition</i> , 2022, 9, 813154.	1.6	11
3	Application of Mediterranean Diet in Cardiovascular Diseases and Type 2 Diabetes Mellitus: Motivations and Challenges. <i>Nutrients</i> , 2022, 14, 2777.	1.7	14
4	Structural characteristics of alkaline treated fibers from date-pits: Residual and precipitated fibers at different pH. <i>Bioactive Carbohydrates and Dietary Fibre</i> , 2021, 25, 100251.	1.5	7
5	Family Influence on Children's Nutrition and Physical Activity Patterns in Oman. <i>Journal of Pediatric Nursing</i> , 2021, 56, e42-e48.	0.7	13
6	Antioxidant and Antitumor Properties of Wild Blueberry ( <i>Sideroxylon mascatense</i> ): Effects of Drying Methods. <i>International Journal of Nutrition, Pharmacology, Neurological Diseases</i> , 2021, 11, 71.	0.6	4
7	First Biomedical Science Conference in Oman. <i>Sultan Qaboos University Medical Journal</i> , 2021, 21, e146-159.	0.3	0
8	Anti-diabetic Potential Properties of Two Edible Omani Wild Plants ( <i>Pteropyrum scoparium</i> and <i>Oxalis</i> ) Tj ETQq0 0 0,rgBT /Ovrlock 10 T	0.5	0
9	Ketogenic Diet in Cancer Prevention and Therapy: Molecular Targets and Therapeutic Opportunities. <i>Current Issues in Molecular Biology</i> , 2021, 43, 558-589.	1.0	42
10	Characterization and Storage Stability of Traditional Salted <i>Thunnus albacares</i> and <i>Scomberoides commersonianus</i> . <i>Journal of Food and Nutrition Research (Newark, Del )</i> , 2021, 9, 484-491.	0.1	0
11	A tailored nanostructure design to protect camel casein-curcumin complex against the upper gastrointestinal tract hydrolysis using aggregated whey proteins in order to increase its antioxidant activity. <i>International Journal of Food Properties</i> , 2020, 23, 1874-1885.	1.3	4
12	Nanostructured food proteins as efficient systems for the encapsulation of bioactive compounds. <i>Food Science and Human Wellness</i> , 2020, 9, 199-213.	2.2	70
13	Healthy lifestyle behaviors are major predictors of mental wellbeing during COVID-19 pandemic confinement: A study on adult Arabs in higher educational institutions. <i>PLoS ONE</i> , 2020, 15, e0243524.	1.1	56
14	Lifestyle-Related Determinants of Obesity Among Omani Children. <i>Sultan Qaboos University Medical Journal</i> , 2020, 20, 279.	0.3	5
15	Specialized Diet Therapies: Exploration for Improving Behavior in Autism Spectrum Disorder (ASD). <i>Current Medicinal Chemistry</i> , 2020, 27, 6771-6786.	1.2	6
16	Impact of Dietary Patterns and Nutritional Status on the Academic Performance of Omani School Students. <i>Journal of Pharmacy and Nutrition Sciences (discontinued)</i> , 2020, 10, 74-87.	0.2	3
17	Dietary Patterns and Nutrient Intakes in SLE Patients in Oman. <i>Journal of Food Science and Nutrition Research</i> , 2020, 03, .	0.1	0
18	Phytochemical Characterization and Health Benefits of Omani Date Pollen. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0

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19	Role of B vitamins on Oxidative Stress and Apoptotic Proteins Expression in Experimental Colon Cancer Model. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0
20	Role of Dietary and Lifestyle Modifications in the Secondary Prevention of Biomarkers of Plaque recurrence in Omani Coronary Revascularized Patients -. <i>Journal of Pharmacy and Nutrition Sciences (discontinued)</i> , 2020, 10, 56-67.	0.2	1
21	Two Cultivars of <i>Ocimum basilicum</i> Leaves Extracts Attenuate Streptozotocin-mediated Oxidative Stress in Diabetic Rats. <i>Pakistan Journal of Biological Sciences</i> , 2020, 23, 1010-1017.	0.2	4
22	Parameters extraction of photovoltaic sources based on experimental data. <i>IET Renewable Power Generation</i> , 2019, 13, 1466-1473.	1.7	30
23	Loading of some quinoxaline derivatives in poly (l-lactic) acid/Pluronic® F-127 nanofibers enhances their anticancer efficiency and induces a p53 and p21 apoptotic-signaling pathway. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 183, 110444.	2.5	12
24	Encapsulation of a new quinoxaline derivative in PLGA alters the pattern of its anticancer potency and induces apoptosis. <i>Cancer Chemotherapy and Pharmacology</i> , 2019, 83, 649-658.	1.1	10
25	Acceleration of solidification process by means of nanoparticles in an energy storage enclosure using numerical approach. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 524, 540-552.	1.2	13
26	Comparison study of Sn and Bi addition on microstructure and bio-degradation rate of as-cast Mg-4wt% Zn alloy without and with Ca-P coating. <i>Journal of Alloys and Compounds</i> , 2019, 792, 1239-1247.	2.8	11
27	Methylation-related metabolic effects of D4 dopamine receptor expression and activation. <i>Translational Psychiatry</i> , 2019, 9, 295.	2.4	7
28	The Role of Vitamins in Autism Spectrum Disorder: What Do We Know?. <i>Journal of Molecular Neuroscience</i> , 2019, 67, 373-387.	1.1	37
29	Folate/Vitamin B12 Supplementation Combats Oxidative Stress-Associated Carcinogenesis in a Rat Model of Colon Cancer. <i>Nutrition and Cancer</i> , 2019, 71, 100-110.	0.9	24
30	Stability of vitamin C in broccoli at different storage conditions. <i>International Journal of Food Studies</i> , 2019, 8, 58-67.	0.5	1
31	Mediterranean Foods and Human Health. <i>Food Engineering Series</i> , 2019, , 201-218.	0.3	0
32	Navigation Application with Safety Features. <i>International Journal of Advanced Computer Science and Applications</i> , 2019, 10, .	0.5	0
33	Natural Products and Their Benefits in Cancer Prevention. , 2018, , 51-61.		3
34	Chemopreventive Effect of Date Pit Extract. , 2018, , 105-110.		1
35	Garlic Preventive Effect on Cancer Development. , 2018, , 89-95.		0
36	Broccoli ( <i>Brassica oleracea</i> ) as a Preventive Biomaterial for Cancer. , 2018, , 75-87.		5

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37	Antioxidant and Health Properties of Beehive Products Against Oxidative Stress-Mediated Carcinogenesis. , 2018, , 97-103.		2
38	Risk Factors for Cancer: Genetic and Environment. , 2018, , 1-23.		3
39	Modifiable and Non-modifiable Risk Factors for Colon and Rectal Cancer. , 2018, , 121-130.		2
40	Nutrition and Colorectal Cancer Pathogenesis. , 2018, , 111-120.		0
41	Effect of high intensity ultrasonic treatment on microstructural modification and hardness of a nickel-aluminum bronze alloy. Journal of Alloys and Compounds, 2018, 741, 804-813.	2.8	36
42	The prevalence of transfusion-transmitted infections and nucleic acid testing among blood donors in Majmaah, Saudi Arabia. Journal of Infection and Public Health, 2018, 11, 702-706.	1.9	27
43	Polycystic ovarian syndrome is linked to increased oxidative stress in Omani women. International Journal of Women's Health, 2018, Volume 10, 763-771.	1.1	51
44	Prevalence of Intestinal Parasitic Infections among Patients of King Fahd Medical City in Riyadh Region, Saudi Arabia: A 5-Year Retrospective Study. Journal of Parasitology Research, 2018, 2018, 1-8.	0.5	20
45	Annulation of <i>1,4-dioxidinitrile</i> with Ketonic Compounds Under FriedlÄnder-type Cyclocondensation and its Biological Evaluation. Journal of Heterocyclic Chemistry, 2018, 55, 1554-1563.	1.4	6
46	Association between Dietary and Lifestyle Indices and Colorectal Cancer in Oman: A Case-Control Study. Asian Pacific Journal of Cancer Prevention, 2018, 19, 3117-3122.	0.5	21
47	The Protective Effect of Curcumin against Nitrosamine-Induced Gastric Oxidative Stress in Rats. Preventive Nutrition and Food Science, 2018, 23, 288-293.	0.7	9
48	Computer-related health problems among university students in Majmaah region, Saudi Arabia. Biomedical Research (Aligarh, India), 2018, 29, .	0.1	15
49	Ultrasound guided injection of platelet rich plasma in cases of chronic plantar fasciitis. Egyptian Journal of Radiology and Nuclear Medicine, 2017, 48, 125-132.	0.3	6
50	Efficient Synthesis of <i>5-Substituted 2,4-Azepandione Ring System</i> as an Active Intermediate for Heterocyclic Syntheses. Journal of Heterocyclic Chemistry, 2017, 54, 1318-1326.	1.4	3
51	Psychological burden among women with polycystic ovarian syndrome in Oman: a case&ndash;control study. International Journal of Women's Health, 2017, Volume 9, 897-904.	1.1	20
52	Intestinal Parasitic Infections among Patients of Prince Sultan Military Medical City in Riyadh Region, Saudi Arabia: A 5-year Retrospective Study. Pakistan Journal of Zoology, 2017, 49, .	0.1	2
53	Broccoli ( <i>Brassica oleracea</i> ) Reduces Oxidative Damage to Pancreatic Tissue and Combats Hyperglycaemia in Diabetic Rats. Preventive Nutrition and Food Science, 2017, 22, 277-284.	0.7	12
54	Effect of high-intensity ultrasonic treatment on microstructure, hardness and wear behaviour of the hypereutectic Mg-5Si alloy. IOP Conference Series: Materials Science and Engineering, 2016, 143, 012037.	0.3	1

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55	Alternatively Spliced Methionine Synthase in SH-SY5Y Neuroblastoma Cells: Cobalamin and GSH Dependence and Inhibitory Effects of Neurotoxic Metals and Thimerosal. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-11.	1.9	18
56	Utilization of 2- <i>Chloronicotinonitrile</i> in the Syntheses of Novel Fused Bicyclic and Polynuclear Heterocycles of Anticipated Antitumor Activity. <i>Journal of Heterocyclic Chemistry</i> , 2016, 53, 953-957.	1.4	7
57	Altered kynurenine pathway metabolism in autism: Implication for immune-induced glutamatergic activity. <i>Autism Research</i> , 2016, 9, 621-631.	2.1	75
58	Physico-chemical Characteristics and Oxidative Stability of Date-Pits Oil during Storage at Different Temperatures. <i>International Journal of Food Engineering</i> , 2016, 12, 385-393.	0.7	1
59	Low nourishment of B-vitamins is associated with hyperhomocysteinemia and oxidative stress in newly diagnosed cardiac patients. <i>Experimental Biology and Medicine</i> , 2016, 241, 46-51.	1.1	16
60	Comparative Assessment of Eating Behavior among Children with Autism to Typically Developing Children in Oman. <i>Canadian Journal of Clinical Nutrition</i> , 2016, 4, 51-64.	0.1	8
61	DIVERSITY IN PHYTOCHEMICAL COMPOSITION OF OMANI FENUGREEK ( <i>Trigonella foenum - graecum</i> L.) ACCESSIONS. <i>Pakistan Journal of Agricultural Sciences</i> , 2016, 53, 851-862.	0.1	4
62	Ameliorative Effects of Pomegranate Peel Extract against Dietary-Induced Nonalcoholic Fatty Liver in Rats. <i>Preventive Nutrition and Food Science</i> , 2016, 21, 14-23.	0.7	26
63	The cosmetic outcome of external dacryocystorhinostomy scar and factors affecting it. <i>Indian Journal of Ophthalmology</i> , 2016, 64, 261.	0.5	14
64	Proximate and Phytochemical composition and antioxidant properties of indigenous landraces of omani fenugreek seeds.. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2015, 12, 149.	0.3	9
65	Ameliorative Effect of Chrysin on Adenine-Induced Chronic Kidney Disease in Rats. <i>PLoS ONE</i> , 2015, 10, e0125285.	1.1	50
66	Reproductive Toxicity to Male Mice of Nose Only Exposure to Water- Pipe Smoke. <i>Cellular Physiology and Biochemistry</i> , 2015, 35, 29-37.	1.1	12
67	Recent Advances in the Chemistry and Biological Activity of 2,4-Azepandione Ring System. <i>Synthetic Communications</i> , 2015, 45, 1823-1836.	1.1	4
68	The effect of thymoquinone treatment on the combined renal and pulmonary toxicity of cisplatin and diesel exhaust particles. <i>Experimental Biology and Medicine</i> , 2015, 240, 1698-1707.	1.1	27
69	Anti-parallel triplexes: Synthesis of 8-aza-7-deazaadenine nucleosides with a 3-aminopropynyl side-chain and its corresponding LNA analog. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 2458-2469.	1.4	0
70	Awareness about autism among school teachers in Oman: A cross-sectional study. <i>Autism</i> , 2015, 19, 6-13.	2.4	39
71	Synthesis and <i>In Vitro</i> Antitumor Evaluation of Some New Pyrimido[4,5- <i>b</i> ]quinoxaline 5,10-Dioxide Derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2015, 52, 411-417.	1.4	6
72	Renoprotective Effects of Gamma-Aminobutyric Acid on Cisplatin-Induced Acute Renal Injury in Rats. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2015, 116, 62-68.	1.2	19

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73	Food safety knowledge and practices among Saudi women. <i>Food Control</i> , 2015, 47, 427-435.	2.8	41
74	Low Nourishment of Vitamin C Induces Glutathione Depletion and Oxidative Stress in Healthy Young Adults. <i>Preventive Nutrition and Food Science</i> , 2015, 20, 198-203.	0.7	14
75	Assessment of Nutritional Knowledge, Dietary Habits and Nutrient Intake of University Student Athletes. <i>Pakistan Journal of Nutrition</i> , 2015, 14, 293-299.	0.2	14
76	Ginger extract attenuates preliminary steps of streptozotocin-mediated oxidative stress in diabetic rats. <i>International Journal of Nutrition, Pharmacology, Neurological Diseases</i> , 2015, 5, 151.	0.6	4
77	Phytonutrient Effects of Date Pit Extract against Azoxymethane-Induced Oxidative Stress in the Rat Colon. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 16, 3473-3477.	0.5	13
78	Abnormalities of Amyloid Precursor Protein in the Etiology of Alzheimer's disease. <i>Canadian Journal of Clinical Nutrition</i> , 2015, 3, 1-3.	0.1	0
79	Growth Performance, Fasting Plasma Glucose and Lipid Profile of Sprague-Dawley Rats Fed Different Levels of Omani Halwa. <i>Pakistan Journal of Nutrition</i> , 2015, 14, 503-510.	0.2	1
80	Underlying Factors Behind the Low Prevalence of Autism Spectrum Disorders in Oman: Sociocultural perspective. <i>Sultan Qaboos University Medical Journal</i> , 2015, 15, e213-7.	0.3	8
81	Decreased glutathione and elevated hair mercury levels are associated with nutritional deficiency-based autism in Oman. <i>Experimental Biology and Medicine</i> , 2014, 239, 697-706.	1.1	41
82	Combined effect of high-intensity ultrasonic treatment and Ca addition on modification of primary Mg <sub>2</sub> Si and wear resistance in hypereutectic Mg-Si alloys. <i>Journal of Alloys and Compounds</i> , 2014, 615, 576-581.	2.8	20
83	Chemical Compositions of Date-Pits and Its Potential for Developing Value-Added Product - a Review. <i>Polish Journal of Food and Nutrition Sciences</i> , 2014, 64, 215-226.	0.6	70
84	Chronic eye disease diagnosis using ensemble-based classifier. , 2014, , .		1
85	Developments in the Chemistry of 2-Pyridone. <i>Synthetic Communications</i> , 2014, 44, 1730-1759.	1.1	25
86	Amelioration of azoxymethane induced-carcinogenesis by reducing oxidative stress in rat colon by natural extracts. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 60.	3.7	45
87	Effect of Ca addition on modification of primary Mg <sub>2</sub> Si, hardness and wear behavior in Mg-Si hypereutectic alloys. <i>Journal of Magnesium and Alloys</i> , 2014, 2, 230-238.	5.5	37
88	The effect of activated charcoal on adenine-induced chronic renal failure in rats. <i>Food and Chemical Toxicology</i> , 2014, 65, 321-328.	1.8	26
89	Does Swimming Exercise Affect Experimental Chronic Kidney Disease in Rats Treated with Gum Acacia?. <i>PLoS ONE</i> , 2014, 9, e102528.	1.1	15
90	Motor and Behavioral Changes in Mice With Cisplatin-Induced Acute Renal Failure. <i>Physiological Research</i> , 2014, 63, 35-45.	0.4	15

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91	Antioxidant Potential Properties of Mushroom Extract ( <i>Agaricus bisporus</i> ) against Aluminum-induced Neurotoxicity in Rat Brain. <i>Pakistan Journal of Biological Sciences</i> , 2014, 17, 1079-1082.	0.2	2
92	Nutritional Status and Cognitive Impairment in Elderly. <i>Pakistan Journal of Biological Sciences</i> , 2014, 17, 1098-1105.	0.2	6
93	Low serum levels of trace elements (iron, zinc and copper) is associated with increasing number of pregnancies among Omani women: a case-control study (1042.10). <i>FASEB Journal</i> , 2014, 28, 1042.10.	0.2	0
94	Low intake of dietary antioxidants is associated with oxidative stress in Omani adults newly diagnosed with type 2 diabetes (829.16). <i>FASEB Journal</i> , 2014, 28, 829.16.	0.2	0
95	Effects of Dietary Patterns, Dietary Glycemic Load and Physical Activity Level on the Weight Status of Healthy Female Omani University Students. <i>Asian Journal of Clinical Nutrition</i> , 2014, 6, 59-66.	0.3	1
96	Protective effects of emodin against cisplatin-induced oxidative stress in cultured human kidney (HEK) Tj ETQq0 0.0 rgBT /Overlock 10	1.4	39
97	Utilization of nicotinonitrile-2-thiol in the synthesis of new thiepino[2,3-b]pyridine derivative as an in vitro novel antitumor potent. <i>Medicinal Chemistry Research</i> , 2013, 22, 1674-1678.	1.1	2
98	Variation in Socio-Economic Burden for Caring of Children with Autism Spectrum Disorder in Oman: Caregiver Perspectives. <i>Journal of Autism and Developmental Disorders</i> , 2013, 43, 1214-1221.	1.7	39
99	Synthesis and fungicidal evaluation of some new anilinopyrimidine derivatives. <i>Medicinal Chemistry Research</i> , 2013, 22, 5267-5273.	1.1	4
100	Impact of nutrition on serum levels of docosahexaenoic acid among Omani children with autism. <i>Nutrition</i> , 2013, 29, 1142-1146.	1.1	35
101	Efficacy of a pyrimidine derivative to control spot disease on <i>Solanum melongena</i> caused by <i>Alternaria alternata</i> . <i>Journal of Advanced Research</i> , 2013, 4, 393-401.	4.4	4
102	Thermal characteristics of a water soluble extract obtained from pomegranate skin: Developing a state diagram for determining stability. <i>Industrial Crops and Products</i> , 2013, 48, 198-204.	2.5	14
103	Impaired antioxidant status and reduced energy metabolism in autistic children. <i>Research in Autism Spectrum Disorders</i> , 2013, 7, 557-565.	0.8	14
104	Effect of high-intensity ultrasonic treatment on modification of primary Mg <sub>2</sub> Si in the hypereutectic Mg-Si alloys. <i>Journal of Alloys and Compounds</i> , 2013, 577, 693-700.	2.8	30
105	Acute effects of diesel exhaust particles and cisplatin on oxidative stress in cultured human kidney (HEK 293) cells, and the influence of curcumin thereon. <i>Toxicology in Vitro</i> , 2013, 27, 2299-2304.	1.1	28
106	Levels of Heavy Metals and Essential Minerals in Hair Samples of Children with Autism in Oman: a Case-Control Study. <i>Biological Trace Element Research</i> , 2013, 151, 181-186.	1.9	103
107	Low folate and vitamin B12 nourishment is common in Omani children with newly diagnosed autism. <i>Nutrition</i> , 2013, 29, 537-541.	1.1	91
108	Synthesis and Antitumor Evaluation of Some New Fused and Binary Pyridines. <i>Journal of Heterocyclic Chemistry</i> , 2013, 50, E12.	1.4	23

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109	New model for adenine-induced chronic renal failure in mice, and the effect of gum acacia treatment thereon: Comparison with rats. <i>Journal of Pharmacological and Toxicological Methods</i> , 2013, 68, 384-393.	0.3	81
110	Epigenetic consequences of maternal folic acid supplementation on hepatic protein expression. <i>Nutrition</i> , 2013, 29, 355.	1.1	0
111	Abrogation of cisplatin-induced nephrotoxicity by emodin in rats. <i>Fundamental and Clinical Pharmacology</i> , 2013, 27, 192-200.	1.0	30
112	Highly Efficient Synthesis of Allopurinol Locked Nucleic Acid Monomer by C6 Deamination of 8-Aza-7-bromo-7-deazaadenine Locked Nucleic Acid Monomer. <i>Synthesis</i> , 2013, 45, 3259-3262.	1.2	2
113	Evaluation of indigenous Omani legumes for their nutritional quality, phytochemical composition and antioxidant properties. <i>International Journal of Postharvest Technology and Innovation</i> , 2013, 3, 333.	0.1	5
114	Lifestyle Habits : Diet , Physical Activity and Sleep Duration among Omani Adolescents = Ø¹ØSØ-ØSØª ù†Ù...Ø· ØSÙ, ØÙŠØSØ© : ØSÙ, Qaboos University Medical Journal, 2013, 13, 510-519.	0.3	55
115	Nutritional Practices of Athletes in Oman: A Descriptive Study. <i>Oman Medical Journal</i> , 2013, 28, 360-364.	0.3	14
116	Dietary and Lifestyle Factors and Risk of Non-Hodgkin's Lymphoma in Oman. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 841-848.	0.5	20
117	Nabag ( <i>Zizyphus spina-christi</i> ) Extract Prevents Aberrant Crypt Foci Development in Colons of Azoxymethane-Treated Rats by Abrogating Oxidative Stress and inducing Apoptosis. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 5031-5035.	0.5	26
118	Leptinemia among Obese Omani Adults Newly Diagnosed with Type 2 Diabetes Mellitus: A Case-control Study. <i>Journal of Medical Sciences (Faisalabad, Pakistan)</i> , 2013, 13, 208-214.	0.0	0
119	Chemical Composition, Fatty Acids Content and Glycemic Index of Two Different Types of Omani Halwa. <i>Pakistan Journal of Nutrition</i> , 2013, 12, 753-760.	0.2	5
120	Synthesis, labeling, and biological evaluation of 2-[[benzyl(cyanomethyl)amino]methyl]-3-(ethoxycarbonyl)-quinoxaline 1,4-dioxide in ascites bearing mice. <i>Radiochemistry</i> , 2012, 54, 395-400.	0.2	2
121	Papaya epicarp extract protects against aluminum-induced neurotoxicity. <i>Experimental Biology and Medicine</i> , 2012, 237, 1018-1022.	1.1	6
122	Increased Markers of Oxidative Stress in Autistic Children of the Sultanate of Oman. <i>Biological Trace Element Research</i> , 2012, 147, 25-27.	1.9	61
123	Folate and vitamin B12 deficiency and hyperhomocysteinemia promote oxidative stress in adult type 2 diabetes. <i>Nutrition</i> , 2012, 28, e23-e26.	1.1	99
124	Effect of suboptimal breast-feeding on occurrence of autism: A case-control study. <i>Nutrition</i> , 2012, 28, e27-e32.	1.1	83
125	Nutritional and Medicinal Value of Date Fruit. , 2012, , 380-395.		7
126	Mushroom Extract Protects against Hydrogen Peroxide-Induced Toxicity in Hepatic and Neuronal Human Cultured Cells. <i>Pakistan Journal of Biological Sciences</i> , 2012, 15, 1069-1074.	0.2	3



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127	Pomegranate ( <i>Punica granatum</i> ) Peel Extract Efficacy as a Dietary Antioxidant against Azoxymethane-Induced Colon Cancer in Rat. <i>Asian Pacific Journal of Cancer Prevention</i> , 2012, 13, 4051-4055.	0.5	48
128	The Impact of Dietary Glycemic Load and Physical Activity on Weight status of Healthy College-Aged Female Students in Oman. <i>FASEB Journal</i> , 2012, 26, 820.9.	0.2	0
129	Obesity and Sedentary Life Style are not associated with increasing risk of Colorectal Cancer in Jordan. <i>FASEB Journal</i> , 2012, 26, 1032.7.	0.2	0
130	Neuroprotective Effects of Papaya Epicarp Extract against Aluminum-Induced Oxidative Stress in Human Neuronal (SHSY5Y) Cells. <i>FASEB Journal</i> , 2012, 26, 823.11.	0.2	0
131	Nutritional Assessment of Omani Patients with diabetes and Chronic Kidney Disease a case control study. <i>FASEB Journal</i> , 2012, 26, 626.10.	0.2	0
132	In Vitro Evidence of Hepato- and Neuro-Protective Effects of Fish Press Juices against Hydrogen Peroxide-Induced Oxidative Stress. <i>FASEB Journal</i> , 2012, 26, 823.13.	0.2	0
133	Protective effects of emodin against cisplatin-induced oxidative stress in cultured human kidney (HEK) Tj ETQq1 1 0,784314 rgBT /Overlock 10 Tf 50 147 Td (1&E	0.2	31
134	Effect of Curcumin on Cisplatin- and Oxaliplatin-Induced Oxidative Stress in Human Embryonic Kidney (HEK) 293 Cells. <i>Renal Failure</i> , 2011, 33, 518-523.	0.8	42
135	Malnutrition among preschool-aged autistic children in Oman. <i>Research in Autism Spectrum Disorders</i> , 2011, 5, 1549-1552.	0.8	18
136	Ethanol Lowers Glutathione in Rat Liver and Brain and Inhibits Methionine Synthase in a Cobalamin-Dependent Manner. <i>Alcoholism: Clinical and Experimental Research</i> , 2011, 35, 277-283.	1.4	25
137	Brief Report: Prevalence of Autistic Spectrum Disorders in the Sultanate of Oman. <i>Journal of Autism and Developmental Disorders</i> , 2011, 41, 821-825.	1.7	121
138	Microstructure, fluidity, and mechanical properties of semi-solid processed ductile iron. <i>Journal of Materials Science</i> , 2011, 46, 4013-4019.	1.7	12
139	Papaya epicarp extract protects against hydrogen peroxide-induced oxidative stress in human SH-SY5Y neuronal cells. <i>Experimental Biology and Medicine</i> , 2011, 236, 1205-1210.	1.1	21
140	Dietary folate protects against azoxymethane-induced aberrant crypt foci development and oxidative stress in rat colon. <i>Experimental Biology and Medicine</i> , 2011, 236, 1005-1011.	1.1	23
141	Synthesis and UV absorption of new conjugated quinoxaline 1,4-dioxide derivatives anticipated as tumor imaging and cytotoxic agents. <i>Monatshefte Für Chemie</i> , 2010, 141, 1253-1262.	0.9	8
142	Influence of UV irradiation on optical properties of thermally evaporated 4,4&E2-(1E,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 Td (1&E Physics D: Applied Physics, 2010, 43, 455407.	1.3	18
143	One-Pot New Synthetic Method for 3-Amino-2-quinoxalinecarbonitrile. <i>Synthetic Communications</i> , 2010, 40, 739-743.	1.1	3
144	Oxidative Stress in Autism and Its Implications for Dopamine-Stimulated Phospholipid Methylation. , 2010, , 185-199.		0

#	ARTICLE	IF	CITATIONS
145	The Relationship between Breastfeeding and Childhood Leukemia Risk in Oman. <i>FASEB Journal</i> , 2010, 24, 728.7.	0.2	0
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