Roberto Fabiani

List of Publications by Year in Descending Order

66 papers	2,348 citations	28 h-index	47 g-index
70 ext. papers	2,637 ext. citations	4.5 avg, IF	5.11 L-index

#	Paper	IF	Citations
66	Caesarean section and offspring overweight and obesity in adult life.. *Obesity Reviews*, **2022**, e13421	10.6	0
65	Postmenopausal exogenous hormone therapy and Melanoma risk in women: A systematic review and time-response meta-analysis.. *Pharmacological Research*, **2022**, 176, 106054	10.2	0
64	Effect of Exogenous Hormones and Reproductive Factors in Female Melanoma: A Meta-Analysis [Letter].. *Clinical Epidemiology*, **2022**, 14, 211-212	5.9	1
63	Epigenetic Modifications Induced by Olive Oil and Its Phenolic Compounds: A Systematic Review. *Molecules*, **2021**, 26,	4.8	4
62	Reply to A Salari-Moghaddam et al. *Advances in Nutrition*, **2020**, 11, 743	10	
61	The Role of Diet in Osteoporotic Fracture Healing: a Systematic Review. *Current Osteoporosis Reports*, **2020**, 18, 138-147	5.4	9
60	Effect of Feed Supplemented with Selenium-Enriched Olive Leaves on Plasma Oxidative Status, Mineral Profile, and Leukocyte DNA Damage in Growing Rabbits. *Animals*, **2020**, 10,	3.1	6
59	Inaccurate data in meta-analysis; Tdietary patterns and metabolic syndrome in adults: a systematic review and meta-analysis of observational studiesT *Public Health Nutrition*, **2020**, 23, 1087-1089	3.3	
58	Dietary Patterns and Metabolic Syndrome in Adult Subjects: A Systematic Review and Meta-Analysis. *Nutrients*, **2019**, 11,	6.7	28
57	Inaccurate data in meta-analysis TMetabolic syndrome and dietary patterns: a systematic review and meta-analysis of observational studiesT *European Journal of Nutrition*, **2019**, 58, 3381-3382	5.2	
56	Association between human papillomavirus and chlamydia trachomatis infection risk in women: a systematic review and meta-analysis. *International Journal of Public Health*, **2019**, 64, 943-955	4	10
55	Dietary Patterns in Relation to Low Bone Mineral Density and Fracture Risk: A Systematic Review and Meta-Analysis. *Advances in Nutrition*, **2019**, 10, 219-236	10	39
54	Cancer Risk in Children and Young Adults (Offspring) Born after Medically Assisted Reproduction: A Systematic Review and Meta-Analysis. *J*, **2019**, 2, 430-448	1.9	1
53	Overview of the Biological Activities of a Methanol Extract from Wild Red Belt Conk, Fomitopsis pinicola (Agaricomycetes), Fruiting Bodies from Central Italy. *International Journal of Medicinal Mushrooms*, **2018**, 20, 1047-1063	1.3	6
52	Hydroxytyrosol Exerts Anti-Inflammatory and Anti-Oxidant Activities in a Mouse Model of Systemic Inflammation. *Molecules*, **2018**, 23,	4.8	43
51	Genotoxicity of heterocyclic amines (HCAs) on freshly isolated human peripheral blood mononuclear cells (PBMC) and prevention by phenolic extracts derived from olive, olive oil and olive leaves. *Food and Chemical Toxicology*, **2018**, 122, 234-241	4.7	7
50	Maternal Folate Intake and Risk of Childhood Brain and Spinal Cord Tumors: A Systematic Review and Meta-Analysis. *Neuroepidemiology*, **2018**, 51, 82-95	5.4	9

49	Nutrigenomics of extra-virgin olive oil: A review. *BioFactors*, **2017**, 43, 17-41	6.1	117
48	Dietary Intake of Meat Cooking-Related Mutagens (HCAs) and Risk of Colorectal Adenoma and Cancer: A Systematic Review and Meta-Analysis. *Nutrients*, **2017**, 9,	6.7	31
47	In vitro chemo-preventive activities of hydroxytyrosol: the main phenolic compound present in extra-virgin olive oil. *Food and Function*, **2016**, 7, 301-7	6.1	40
46	Oleuropein Prevents Azoxymethane-Induced Colon Crypt Dysplasia and Leukocytes DNA Damage in A/J Mice. *Journal of Medicinal Food*, **2016**, 19, 983-989	2.8	22
45	Apple intake and cancer risk: a systematic review and meta-analysis of observational studies. *Public Health Nutrition*, **2016**, 19, 2603-17	3.3	19
44	A Western Dietary Pattern Increases Prostate Cancer Risk: A Systematic Review and Meta-Analysis. *Nutrients*, **2016**, 8,	6.7	45
43	Garlic consumption and colorectal cancer risk in man: a systematic review and meta-analysis. *Public Health Nutrition*, **2016**, 19, 308-17	3.3	27
42	Anti-cancer properties of olive oil secoiridoid phenols: a systematic review of in vivo studies. *Food and Function*, **2016**, 7, 4145-4159	6.1	77
41	The hydroxytyrosol-dependent increase of TNF- in LPS-activated human monocytes is mediated by PGE2 and adenylate cyclase activation. *Toxicology in Vitro*, **2015**, 29, 933-7	3.6	14
40	Oleuropein inhibits tumour growth and metastases dissemination in ovariectomised nude mice with MCF-7 human breast tumour xenografts. *Journal of Functional Foods*, **2014**, 8, 269-273	5.1	43
39	Preventive activity of olive oil phenolic compounds on alkene epoxides induced oxidative DNA damage on human peripheral blood mononuclear cells. *Nutrition and Cancer*, **2014**, 66, 1322-30	2.8	10
38	Effect of olive oil phenols on the production of inflammatory mediators in freshly isolated human monocytes. *Journal of Nutritional Biochemistry*, **2013**, 24, 1513-9	6.3	90
37	Enhanced chemopreventive activity of hydroxytyrosol on HL60 and HL60R cells by chemical conversion into thio derivatives. *European Journal of Pharmaceutical Sciences*, **2013**, 48, 790-8	5.1	7
36	Pinoresinol inhibits proliferation and induces differentiation on human HL60 leukemia cells. *Nutrition and Cancer*, **2013**, 65, 1208-18	2.8	18
35	Genotoxicity of alkene epoxides in human peripheral blood mononuclear cells and HL60 leukaemia cells evaluated with the comet assay. *Mutation Research - Genetic Toxicology and Environmental Mutagenesis*, **2012**, 747, 1-6	3	16
34	Anti-proliferative and pro-apoptotic activities of hydroxytyrosol on different tumour cells: the role of extracellular production of hydrogen peroxide. *European Journal of Nutrition*, **2012**, 51, 455-64	5.2	44
33	Influence of cultivar and concentration of selected phenolic constituents on the in vitro chemiopreventive potential of olive oil extracts. *Journal of Agricultural and Food Chemistry*, **2011**, 59, 8167-74	5.7	25
32	The production of hydrogen peroxide is not a common mechanism by which olive oil phenols induce apoptosis on HL60 cells. *Food Chemistry*, **2011**, 125, 1249-1255	8.5	18

31	Anticarcinogenic Properties of Olive Oil Phenols **2010**, 981-988		1
30	Production of hydrogen peroxide is responsible for the induction of apoptosis by hydroxytyrosol on HL60 cells. *Molecular Nutrition and Food Research*, **2009**, 53, 887-96	5.9	43
29	Phenolic compounds in olive oil: antioxidant, health and organoleptic activities according to their chemical structure. *Inflammopharmacology*, **2009**, 17, 76-84	5.1	275
28	CHEMICAL AND TOXICOLOGICAL CHARACTERIZATION OF AIRBORNE TOTAL SUSPENDED PARTICULATE (TSP) AND PM 10 ORGANIC EXTRACTS. *Polycyclic Aromatic Compounds*, **2008**, 28, 486-499	1.3	4
27	Oxidative DNA damage is prevented by extracts of olive oil, hydroxytyrosol, and other olive phenolic compounds in human blood mononuclear cells and HL60 cells. *Journal of Nutrition*, **2008**, 138, 1411-6	4.1	152
26	Inhibition of cell cycle progression by hydroxytyrosol is associated with upregulation of cyclin-dependent protein kinase inhibitors p21(WAF1/Cip1) and p27(Kip1) and with induction of differentiation in HL60 cells. *Journal of Nutrition*, **2008**, 138, 42-8	4.1	59
25	Genotoxic effect of bile acids on human normal and tumour colon cells and protection by dietary antioxidants and butyrate. *European Journal of Nutrition*, **2008**, 47, 301-9	5.2	65
24	DNA-damaging ability of isoprene and isoprene mono-epoxide (EPOX I) in human cells evaluated with the comet assay. *Mutation Research - Genetic Toxicology and Environmental Mutagenesis*, **2007**, 629, 7-13	3	13
23	Virgin olive oil phenols inhibit proliferation of human promyelocytic leukemia cells (HL60) by inducing apoptosis and differentiation. *Journal of Nutrition*, **2006**, 136, 614-9	4.1	111
22	GL15 and U251 glioblastoma-derived human cell lines are peculiarly susceptible to induction of mitotic death by very low concentrations of okadaic acid. *Oncology Reports*, **2006**, 15, 463-70	3.5	10
21	Involvement of oxygen free radicals in the serum-mediated increase of benzoquinone genotoxicity. *Environmental and Molecular Mutagenesis*, **2005**, 46, 156-63	3.2	10
20	Effects of different digestible carbohydrates on bile acid metabolism and SCFA production by human gut micro-flora grown in an in vitro semi-continuous culture. *Anaerobe*, **2004**, 10, 19-26	2.8	74
19	Fusion of prostasomes to human spermatozoa stimulates the acrosome reaction. *Fertility and Sterility*, **2003**, 80, 1181-4	4.8	58
18	Fecal levels of short-chain fatty acids and bile acids as determinants of colonic mucosal cell proliferation in humans. *Nutrition and Cancer*, **2002**, 42, 186-90	2.8	14
17	Cancer chemoprevention by hydroxytyrosol isolated from virgin olive oil through G1 cell cycle arrest and apoptosis. *European Journal of Cancer Prevention*, **2002**, 11, 351-8	2	164
16	Influence of culture conditions on the DNA-damaging effect of benzene and its metabolites in human peripheral blood mononuclear cells. *Environmental and Molecular Mutagenesis*, **2001**, 37, 1-6	3.2	23
15	Antioxidants prevent the lymphocyte DNA damage induced by PMA-stimulated monocytes. *Nutrition and Cancer*, **2001**, 39, 284-91	2.8	27
14	Priming effect of benzo[a]pyrene on monocyte oxidative metabolism: possible mechanisms. *Toxicology Letters*, **1999**, 110, 11-8	4.4	14

13	Polycyclic aromatic hydrocarbons enhance the production of phorbol 12-myristate 13-acetate-induced superoxide ions in human monocytes. *Toxicology Letters*, **1998**, 94, 75-82	4.4	9
12	Possible mechanisms involved in apoptosis of colon tumor cell lines induced by deoxycholic acid, short-chain fatty acids, and their mixtures. *Nutrition and Cancer*, **1997**, 28, 74-80	2.8	28
11	Deoxycholic acid and SCFA-induced apoptosis in the human tumor cell-line HT-29 and possible mechanisms. *Cancer Letters*, **1997**, 114, 97-9	9.9	31
10	Prostasomes are neuroendocrine-like vesicles in human semen. *Prostate*, **1996**, 29, 287-95	4.2	49
9	Adherence of human prostasomes to mouse spermatozoa and their displacement by monoclonal antibodies as revealed by free zone electrophoresis. *Archives of Andrology*, **1996**, 36, 101-7		4
8	Abundance of guanine, guanosine, inosine and adenosine in human seminal plasma. *International Journal of Clinical and Laboratory Research*, **1995**, 25, 47-51		19
7	Association of some hydrolytic enzymes with the prostasome membrane and their differential responses to detergent and PIPLC treatment. *Prostate*, **1995**, 27, 95-101	4.2	29
6	Prolongation and improvement of prostasome promotive effect on sperm forward motility. *European Journal of Obstetrics, Gynecology and Reproductive Biology*, **1995**, 58, 191-198	2.4	35
5	Enhanced recruitment of motile spermatozoa by prostasome inclusion in swim-up medium. *Human Reproduction*, **1994**, 9, 1485-9	5.7	89
4	Functional and biochemical characteristics of human prostasomes. Minireview based on a doctoral thesis. *Upsala Journal of Medical Sciences*, **1994**, 99, 73-111	2.8	33
3	Promotive effect by prostasomes on normal human spermatozoa exhibiting no forward motility due to buffer washings. *European Journal of Obstetrics, Gynecology and Reproductive Biology*, **1994**, 57, 181-8	2.4	52
2	Characteristics of membrane-bound 5′-nucleotidase on human prostasomes. *Clinica Chimica Acta*, **1993**, 216, 175-82	6.2	18
1	A Western Dietary Pattern Increases Prostate Cancer Risk: A Systematic Review and Meta-Analysis		3