

Beatrice Scazzocchio

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4848538/beatrice-scazzocchio-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

63

papers

3,108

citations

30

h-index

55

g-index

64

ext. papers

3,558

ext. citations

4.7

avg, IF

4.9

L-index

#	Paper	IF	Citations
63	Bioavailability of the polyphenols: status and controversies. <i>International Journal of Molecular Sciences</i> , 2010 , 11, 1321-42	6.3	543
62	Prolonged exposure to free fatty acids has cytostatic and pro-apoptotic effects on human pancreatic islets: evidence that beta-cell death is caspase mediated, partially dependent on ceramide pathway, and Bcl-2 regulated. <i>Diabetes</i> , 2002 , 51, 1437-42	0.9	501
61	Cyanidin-3-O- β -glucoside and protocatechuic acid exert insulin-like effects by upregulating PPAR α activity in human omental adipocytes. <i>Diabetes</i> , 2011 , 60, 2234-44	0.9	197
60	Extra virgin olive oil biophenols inhibit cell-mediated oxidation of LDL by increasing the mRNA transcription of glutathione-related enzymes. <i>Journal of Nutrition</i> , 2004 , 134, 785-91	4.1	130
59	Protocatechuic acid induces antioxidant/detoxifying enzyme expression through JNK-mediated Nrf2 activation in murine macrophages. <i>Journal of Nutritional Biochemistry</i> , 2011 , 22, 409-17	6.3	122
58	Tyrosol, the major extra virgin olive oil compound, restored intracellular antioxidant defences in spite of its weak antioxidative effectiveness. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2007 , 17, 535-45	4.5	108
57	Mitochondria hyperpolarization is an early event in oxidized low-density lipoprotein-induced apoptosis in Caco-2 intestinal cells. <i>FEBS Letters</i> , 2002 , 523, 200-6	3.8	88
56	Modulatory effects of polyphenols on apoptosis induction: relevance for cancer prevention. <i>International Journal of Molecular Sciences</i> , 2008 , 9, 213-28	6.3	86
55	MON-600 Hydroethanolic Extract of <i>Lampaya Medicinalis</i> Phil. (Verbenaceae) Decreases Intracellular Triglycerides and Proinflammatory Marker Expression in Fatty Acid-Exposed HepG2 Hepatocytes. <i>Journal of the Endocrine Society</i> , 2020 , 4,	0.4	78
54	Constituents of aromatic plants: II. Estragole. <i>Phytotherapy</i> , 2000 , 71, 725-9	3.2	77
53	Constituents of aromatic plants: eucalyptol. <i>Phytotherapy</i> , 2002 , 73, 269-75	3.2	64
52	Anti-inflammatory Activity of Extra Virgin Olive Oil Polyphenols: Which Role in the Prevention and Treatment of Immune-Mediated Inflammatory Diseases?. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2018 , 18, 36-50	2.2	63
51	Protocatechuic acid activates key components of insulin signaling pathway mimicking insulin activity. <i>Molecular Nutrition and Food Research</i> , 2015 , 59, 1472-81	5.9	58
50	Induction of apoptosis in caco-2 cells by wheat gliadin peptides. <i>Toxicology</i> , 2000 , 145, 63-71	4.4	55
49	Wheat gliadin induces apoptosis of intestinal cells via an autocrine mechanism involving Fas-Fas ligand pathway. <i>FEBS Letters</i> , 2003 , 540, 117-24	3.8	53
48	Consumption of extra-virgin olive oil rich in phenolic compounds improves metabolic control in patients with type 2 diabetes mellitus: a possible involvement of reduced levels of circulating visfatin. <i>Journal of Endocrinological Investigation</i> , 2016 , 39, 1295-1301	5.2	52
47	Oxidised LDL modulate adipogenesis in 3T3-L1 preadipocytes by affecting the balance between cell proliferation and differentiation. <i>FEBS Letters</i> , 2006 , 580, 2421-9	3.8	50

46	Predominant role of obesity/insulin resistance in oxidative stress development. <i>European Journal of Clinical Investigation</i> , 2012 , 42, 70-8	4.6	44
45	Interaction between Gut Microbiota and Curcumin: A New Key of Understanding for the Health Effects of Curcumin. <i>Nutrients</i> , 2020 , 12,	6.7	42
44	Effects of monounsaturated vs. saturated fat on postprandial lipemia and adipose tissue lipases in type 2 diabetes. <i>Clinical Nutrition</i> , 2008 , 27, 133-41	5.9	41
43	Effect of protocatechuic acid on insulin responsiveness and inflammation in visceral adipose tissue from obese individuals: possible role for PTP1B. <i>International Journal of Obesity</i> , 2018 , 42, 2012-2021	5.5	40
42	Distinct Blood and Visceral Adipose Tissue Regulatory T Cell and Innate Lymphocyte Profiles Characterize Obesity and Colorectal Cancer. <i>Frontiers in Immunology</i> , 2017 , 8, 643	8.4	38
41	Oxidised LDL up-regulate CD36 expression by the Nrf2 pathway in 3T3-L1 preadipocytes. <i>FEBS Letters</i> , 2008 , 582, 2291-8	3.8	38
40	Apoptosis induced by oxidized lipids is associated with up-regulation of p66Shc in intestinal Caco-2 cells: protective effects of phenolic compounds. <i>Journal of Nutritional Biochemistry</i> , 2008 , 19, 118-28	6.3	38
39	Could gestational diabetes mellitus be managed through dietary bioactive compounds? Current knowledge and future perspectives. <i>British Journal of Nutrition</i> , 2016 , 115, 1129-44	3.6	37
38	Constituents of aromatic plants: I. Methyleugenol. <i>Fitoterapia</i> , 2000 , 71, 216-21	3.2	35
37	Non-Coding RNA: Role in Gestational Diabetes Pathophysiology and Complications. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	34
36	Gender-related differences in lifestyle may affect health status. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2016 , 52, 158-66	1.6	34
35	Oxidized LDL impair adipocyte response to insulin by activating serine/threonine kinases. <i>Journal of Lipid Research</i> , 2009 , 50, 832-45	6.3	31
34	Regulation of Dendritic Cell Function by Dietary Polyphenols. <i>Critical Reviews in Food Science and Nutrition</i> , 2016 , 56, 737-47	11.5	30
33	Visceral fat adipocytes from obese and colorectal cancer subjects exhibit distinct secretory and β polyunsaturated fatty acid profiles and deliver immunosuppressive signals to innate immunity cells. <i>Oncotarget</i> , 2016 , 7, 63093-63105	3.3	29
32	Hepatocyte growth factor protects rat RINm5F cell line against free fatty acid-induced apoptosis by counteracting oxidative stress. <i>Journal of Molecular Endocrinology</i> , 2007 , 38, 147-58	4.5	27
31	Protocatechuic Acid Prevents oxLDL-Induced Apoptosis by Activating JNK/Nrf2 Survival Signals in Macrophages. <i>Oxidative Medicine and Cellular Longevity</i> , 2015 , 2015, 351827	6.7	25
30	Protocatechuic acid inhibits human dendritic cell functional activation: role of PPAR α up-modulation. <i>Immunobiology</i> , 2014 , 219, 416-24	3.4	21
29	β -PUFAs exert anti-inflammatory activity in visceral adipocytes from colorectal cancer patients. <i>PLoS ONE</i> , 2013 , 8, e77432	3.7	19

28	Type 2 diabetes mellitus is characterized by reduced postprandial adiponectin response: a possible link with diabetic postprandial dyslipidemia. <i>Metabolism: Clinical and Experimental</i> , 2010 , 59, 567-74	12.7	18
27	Management of reproduction and pregnancy complications in maternal obesity: which role for dietary polyphenols?. <i>BioFactors</i> , 2014 , 40, 79-102	6.1	17
26	OxLDL induced p53-dependent apoptosis by activating p38MAPK and PKC β signaling pathways in J774A.1 macrophage cells. <i>Journal of Molecular Cell Biology</i> , 2011 , 3, 316-8	6.3	16
25	Cross-talk between fetal membranes and visceral adipose tissue involves HMGB1-RAGE and VIP-VPAC2 pathways in human gestational diabetes mellitus. <i>Acta Diabetologica</i> , 2019 , 56, 681-689	3.9	16
24	Transcriptome Profiles of Human Visceral Adipocytes in Obesity and Colorectal Cancer Unravel the Effects of Body Mass Index and Polyunsaturated Fatty Acids on Genes and Biological Processes Related to Tumorigenesis. <i>Frontiers in Immunology</i> , 2019 , 10, 265	8.4	15
23	Anti-ATP synthase autoantibodies from patients with Alzheimer's disease reduce extracellular HDL level. <i>Journal of Alzheimers Disease</i> , 2011 , 26, 441-5	4.3	12
22	HIV-1 Nef impairs key functional activities in human macrophages through CD36 downregulation. <i>PLoS ONE</i> , 2014 , 9, e93699	3.7	12
21	Recent Evidence on the Role of Dietary PUFAs in Cancer Development and Prevention. <i>Current Medicinal Chemistry</i> , 2018 , 25, 1818-1836	4.3	12
20	Curcumin: Could This Compound Be Useful in Pregnancy and Pregnancy-Related Complications?. <i>Nutrients</i> , 2020 , 12,	6.7	11
19	Subcellular alterations induced by UV-oxidized low-density lipoproteins in epithelial cells can be counteracted by alpha-tocopherol. <i>Photochemistry and Photobiology</i> , 2000 , 71, 97-102	3.6	8
18	CCAAT/enhancer-binding protein- β participates in oxidized LDL-enhanced proliferation in 3T3-L1 cells. <i>Biochimie</i> , 2011 , 93, 1510-9	4.6	6
17	Obesity-Associated Inflammation: Does Curcumin Exert a Beneficial Role?. <i>Nutrients</i> , 2021 , 13,	6.7	6
16	Clinical evolution of celiac disease in Italy 1982-2002. <i>Journal of Clinical Gastroenterology</i> , 2004 , 38, 877-9		4
15	Integrated Transcriptome Analysis of Human Visceral Adipocytes Unravels Dysregulated microRNA-Long Non-coding RNA-mRNA Networks in Obesity and Colorectal Cancer. <i>Frontiers in Oncology</i> , 2020 , 10, 1089	5.3	4
14	Promoting Health and Food Literacy through Nutrition Education at Schools: The Italian Experience with MaestraNatura Program. <i>Nutrients</i> , 2021 , 13,	6.7	4
13	Dietary habits affect fatty acid composition of visceral adipose tissue in subjects with colorectal cancer or obesity. <i>European Journal of Nutrition</i> , 2020 , 59, 1463-1472	5.2	4
12	Extra virgin olive oil polyphenols: biological properties and antioxidant activity 2020 , 225-233		2
11	Role of Protocatechuic Acid in Obesity-Related Pathologies 2014 , 177-189		2

10	Hydroethanolic Extract of Phil. () Decreases Proinflammatory Marker Expression in Palmitic Acid-exposed Macrophages. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2020 , 20, 1309-1320	2.3	2
9	MicroRNA Modulation by Dietary Supplements in Obesity. <i>Biomedicines</i> , 2020 , 8,	4.8	2
8	Dietary Fatty Acids at the Crossroad between Obesity and Colorectal Cancer: Fine Regulators of Adipose Tissue Homeostasis and Immune Response. <i>Cells</i> , 2021 , 10,	7.9	2
7	Protocatechuic acid influences immune-metabolic changes in the adipose tissue of pregnant women with gestational diabetes mellitus. <i>Food and Function</i> , 2021 , 12, 7490-7500	6.1	2
6	Lampaya Medicinalis Phil. decreases lipid-induced triglyceride accumulation and proinflammatory markers in human hepatocytes and fat body of <i>Drosophila melanogaster</i> . <i>International Journal of Obesity</i> , 2021 , 45, 1464-1475	5.5	1
5	Role of Protocatechuic Acid in Obesity-Related Pathologies: An Update 2018 , 181-192		1
4	Improving Nutrition Knowledge and Skills by the Innovative Education Program MaestraNatura in Middle School Students of Italy. <i>Nutrients</i> , 2022 , 14, 2037	6.7	1
3	Extra Virgin Olive Oil Biophenols and mRNA Transcription of Glutathione-related Enzymes 2010 , 1095-1102		
2	Subcellular Alterations Induced by UV-Oxidized Low-Density Lipoproteins in Epithelial Cells Can Be Counteracted by α -Tocopherol. <i>Photochemistry and Photobiology</i> , 2007 , 71, 97-102	3.6	
1	Molecular aspects of dietary polyphenols in pregnancy 2021 , 233-264		