

# Gaetana Paolella

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

646  
citations

623574

14  
h-index

580701

25  
g-index

25  
all docs

25  
docs citations

25  
times ranked

1281  
citing authors

#	ARTICLE	IF	CITATIONS
1	miRNA 34a, 100, and 137 modulate differentiation of mouse embryonic stem cells. <i>FASEB Journal</i> , 2010, 24, 3255-3263.	0.2	125
2	Modulation of mitochondrial functions by xenobiotic-induced microRNA: From environmental sentinel organisms to mammals. <i>Science of the Total Environment</i> , 2018, 645, 79-88.	3.9	79
3	Dietary habits of adolescents living in North America, Europe or Oceania: A review on fruit, vegetable and legume consumption, sodium intake, and adherence to the Mediterranean Diet. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019, 29, 544-560.	1.1	78
4	Gliadin Peptides Induce Tissue Transglutaminase Activation and ER-Stress through Ca <sup>2+</sup> Mobilization in Caco-2 Cells. <i>PLoS ONE</i> , 2012, 7, e45209.	1.1	49
5	Antibacterial Al-doped ZnO coatings on PLA films. <i>Journal of Materials Science</i> , 2020, 55, 4830-4847.	1.7	34
6	1,1,1-trichloro-2,2-bis (p-chlorophenyl)-ethane (DDT) and 1,1-Dichloro-2,2-bis (p, p- <sup>TM</sup> -chlorophenyl) ethylene (DDE) as endocrine disruptors in human and wildlife: A possible implication of mitochondria. <i>Environmental Toxicology and Pharmacology</i> , 2021, 87, 103684.	2.0	30
7	Effects of environmental cocaine concentrations on the skeletal muscle of the European eel ( <i>Anguilla anguilla</i> ). <i>Science of the Total Environment</i> , 2018, 640-641, 862-873.	3.9	28
8	Salt and Health: Survey on Knowledge and Salt Intake Related Behaviour in Italy. <i>Nutrients</i> , 2020, 12, 279.	1.7	26
9	The toxic alpha-gliadin peptide 31-43 enters cells without a surface membrane receptor. <i>Cell Biology International</i> , 2018, 42, 112-120.	1.4	23
10	Environmental Pollutants Effect on Brown Adipose Tissue. <i>Frontiers in Physiology</i> , 2018, 9, 1891.	1.3	22
11	Anti-tissue transglutaminase antibodies activate intracellular tissue transglutaminase by modulating cytosolic Ca <sup>2+</sup> homeostasis. <i>Amino Acids</i> , 2013, 44, 251-260.	1.2	21
12	Steroids from <i>Helleborus caucasicus</i> reduce cancer cell viability inducing apoptosis and GRP78 down-regulation. <i>Chemico-Biological Interactions</i> , 2018, 279, 43-50.	1.7	19
13	Analysis of Food Labels to Evaluate the Nutritional Quality of Bread Products and Substitutes Sold in Italy: Results from the Food Labelling of Italian Products (FLIP) Study. <i>Foods</i> , 2020, 9, 1905.	1.9	17
14	Anti-type 2 transglutaminase antibodies as modulators of type 2 transglutaminase functions: a possible pathological role in celiac disease. <i>Cellular and Molecular Life Sciences</i> , 2018, 75, 4107-4124.	2.4	15
15	Celiac Anti-Type 2 Transglutaminase Antibodies Induce Phosphoproteome Modification in Intestinal Epithelial Caco-2 Cells. <i>PLoS ONE</i> , 2013, 8, e84403.	1.1	13
16	Dose-Dependent Response to the Environmental Pollutant Dichlorodiphenylethylene (DDE) in HepG2 Cells: Focus on Cell Viability and Mitochondrial Fusion/Fission Proteins. <i>Toxics</i> , 2021, 9, 270.	1.6	13
17	Celiac anti-type 2 transglutaminase antibodies induce differential effects in fibroblasts from celiac disease patients and from healthy subjects. <i>Amino Acids</i> , 2017, 49, 541-550.	1.2	8
18	Interplay between Type 2 Transglutaminase (TG2), Gliadin Peptide 31-43 and Anti-TG2 Antibodies in Celiac Disease. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3673.	1.8	8

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19	Effects of environmental cocaine concentrations on COX and caspase-3 activity, GRP-78, ALT, CRP and blood glucose levels in the liver and kidney of the European eel ( <i>Anguilla anguilla</i> ). <i>Ecotoxicology and Environmental Safety</i> , 2021, 208, 111475.	2.9	7
20	The mechanism of cytotoxicity of 4-nonylphenol in a human hepatic cell line involves ER stress, apoptosis, and mitochondrial dysfunction. <i>Journal of Biochemical and Molecular Toxicology</i> , 2021, 35, e22780.	1.4	7
21	Dose- and Time-Dependent Effects of Oleate on Mitochondrial Fusion/Fission Proteins and Cell Viability in HepG2 Cells: Comparison with Palmitate Effects. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9812.	1.8	7
22	Dietary assessment methods in surveillance systems targeted to adolescents: A review of the literature. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019, 29, 761-774.	1.1	5
23	Constitutive Differential Features of Type 2 Transglutaminase in Cells Derived from Celiac Patients and from Healthy Subjects. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1231.	1.8	5
24	A Flexible Method to Study Neuronal Differentiation of Mouse Embryonic Stem Cells. <i>Neurochemical Research</i> , 2010, 35, 2218-2225.	1.6	4
25	Nutritional Quality of Wholegrain Cereal-Based Products Sold on the Italian Market: Data from the FLIP Study. <i>Nutrients</i> , 2022, 14, 798.	1.7	3