

# Marta Grauso

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7378887/publications.pdf>

Version: 2024-02-01

26  
papers

1,593  
citations

471509

17  
h-index

580821

25  
g-index

26  
all docs

26  
docs citations

26  
times ranked

2079  
citing authors

#	ARTICLE	IF	CITATIONS
1	Route of Sensitization to Peanut Influences Immune Cell Recruitment at Various Mucosal Sites in Mouse: An Integrative Analysis. <i>Nutrients</i> , 2022, 14, 790.	4.1	4
2	Immune signatures distinguish frequent from non-frequent exacerbators among children with severe asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2261-2264.	5.7	4
3	A Comprehensive Analysis of Immune Constituents in Blood and Bronchoalveolar Lavage Allows Identification of an Immune Signature of Severe Asthma in Children. <i>Frontiers in Immunology</i> , 2021, 12, 700521.	4.8	10
4	Hyperosmolar environment and intestinal epithelial cells: impact on mitochondrial oxygen consumption, proliferation, and barrier function in vitro. <i>Scientific Reports</i> , 2019, 9, 11360.	3.3	36
5	Dietary Protein Intake Level Modulates Mucosal Healing and Mucosa-Adherent Microbiota in Mouse Model of Colitis. <i>Nutrients</i> , 2019, 11, 514.	4.1	25
6	Mucosal healing progression after acute colitis in mice. <i>World Journal of Gastroenterology</i> , 2019, 25, 3572-3589.	3.3	21
7	Proanthocyanidin-containing polyphenol extracts from fruits prevent the inhibitory effect of hydrogen sulfide on human colonocyte oxygen consumption. <i>Amino Acids</i> , 2018, 50, 755-763.	2.7	18
8	Changes in the Luminal Environment of the Colonic Epithelial Cells and Physiopathological Consequences. <i>American Journal of Pathology</i> , 2017, 187, 476-486.	3.8	82
9	Epithelial response to a high-protein diet in rat colon. <i>BMC Genomics</i> , 2017, 18, 116.	2.8	27
10	Peroxisome proliferator-activated receptor gamma (PPAR $\gamma$ ) regulates lactase expression and activity in the gut. <i>EMBO Molecular Medicine</i> , 2017, 9, 1471-1481.	6.9	16
11	979 Modulating Peroxisome Proliferator-Activated Receptor Gamma (PPAR $\gamma$ ): A Potential New Therapeutic Strategy for Lactose Intolerance. <i>Gastroenterology</i> , 2016, 150, S199.	1.3	0
12	Detrimental effects for colonocytes of an increased exposure to luminal hydrogen sulfide: The adaptive response. <i>Free Radical Biology and Medicine</i> , 2016, 93, 155-164.	2.9	111
13	Bestrophin-Encoded Ca <sup>2+</sup> -Activated Cl <sup>-</sup> Channels Underlie a Current with Properties Similar to the Native Current in the Moth <i>Spodoptera littoralis</i> Olfactory Receptor Neurons. <i>PLoS ONE</i> , 2012, 7, e52691.	2.5	3
14	Human Genetic Polymorphisms in T1R1 and T1R3 Taste Receptor Subunits Affect Their Function. <i>Chemical Senses</i> , 2011, 36, 527-537.	2.0	58
15	Calcium Activates a Chloride Conductance Likely Involved in Olfactory Receptor Neuron Repolarization in the Moth <i>Spodoptera littoralis</i> . <i>Journal of Neuroscience</i> , 2010, 30, 6323-6333.	3.6	17
16	Molecular Cloning and Expression of a Full-Length cDNA Encoding Acetylcholinesterase in Optic Lobes of the Squid. <i>Journal of Neurochemistry</i> , 2008, 72, 1250-1258.	3.9	23
17	Heavy metals modulate the activity of the purinergic P2X4 receptor. <i>Toxicology and Applied Pharmacology</i> , 2005, 202, 121-131.	2.8	31
18	The nicotinic acetylcholine receptor gene family of the malaria mosquito, <i>Anopheles gambiae</i> . <i>Genomics</i> , 2005, 85, 176-187.	2.9	111

#	ARTICLE	IF	CITATIONS
19	Histidine 140 Plays a Key Role in the Inhibitory Modulation of the P2X4 Nucleotide Receptor by Copper but Not Zinc. <i>Journal of Biological Chemistry</i> , 2003, 278, 36777-36785.	3.4	47
20	Neonicotinoids: insecticides acting on insect nicotinic acetylcholine receptors. <i>Trends in Pharmacological Sciences</i> , 2001, 22, 573-580.	8.7	760
21	Four Genes Encode Acetylcholinesterases in the Nematodes <i>Caenorhabditis elegans</i> and <i>Caenorhabditis briggsae</i> . cDNA Sequences, Genomic Structures, Mutations and in vivo Expression. <i>Journal of Molecular Biology</i> , 2000, 300, 727-742.	4.2	76
22	Four acetylcholinesterase genes in the nematode <i>Caenorhabditis elegans</i> . <i>Journal of Physiology (Paris)</i> , 1998, 92, 363-367.	2.1	20
23	Existence of four acetylcholinesterase genes in the nematodes <i>Caenorhabditis elegans</i> and <i>Caenorhabditis briggsae</i> 1. <i>FEBS Letters</i> , 1998, 424, 279-284.	2.8	53
24	Sequence comparison of ACE-1, the gene encoding acetylcholinesterase of class A, in the two nematodes <i>Caenorhabditis elegans</i> and <i>Caenorhabditis briggsae</i> . <i>DNA Sequence</i> , 1996, 6, 217-227.	0.7	8
25			