

# Mireia Tondo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2539099/publications.pdf>

Version: 2024-02-01

27  
papers

623  
citations

949033

11  
h-index

799663

21  
g-index

27  
all docs

27  
docs citations

27  
times ranked

1083  
citing authors

#	ARTICLE	IF	CITATIONS
1	The A $\beta$ <sub>1-42</sub> /A $\beta$ <sub>1-40</sub> ratio in CSF is more strongly associated to tau markers and clinical progression than A $\beta$ <sub>1-42</sub> alone. <i>Alzheimer's Research and Therapy</i> , 2022, 14, 20.	3.0	18
2	TMAO and Gut Microbial-Derived Metabolites TML and Î <sup>3</sup> BB Are Not Associated with Thrombotic Risk in Patients with Venous Thromboembolism. <i>Journal of Clinical Medicine</i> , 2022, 11, 1425.	1.0	2
3	Importance of cerebrospinal fluid storage conditions for the Alzheimer's disease diagnostics on an automated platform. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 1058-1063.	1.4	4
4	LDL, HDL and endocrine-related cancer: From pathogenic mechanisms to therapies. <i>Seminars in Cancer Biology</i> , 2021, 73, 134-157.	4.3	30
5	Comprehensive Genetic Testing of CYP21A2: A Retrospective Analysis in Patients with Suspected Congenital Adrenal Hyperplasia. <i>Journal of Clinical Medicine</i> , 2021, 10, 1183.	1.0	2
6	Increasing breast milk betaine modulates <i>Akkermansia</i> abundance in mammalian neonates and improves long-term metabolic health. <i>Science Translational Medicine</i> , 2021, 13, .	5.8	28
7	The Capacity of APOB-Depleted Plasma in Inducing ATP-Binding Cassette A1/G1-Mediated Macrophage Cholesterol Efflux" But Not Gut Microbial-Derived Metabolites" Is Independently Associated with Mortality in Patients with ST-Segment Elevation Myocardial Infarction. <i>Biomedicines</i> , 2021, 9, 1336.	1.4	3
8	Therapeutic Potential of Emerging NAD <sup>+</sup> -Increasing Strategies for Cardiovascular Diseases. <i>Antioxidants</i> , 2021, 10, 1939.	2.2	11
9	IgG Anti-High Density Lipoprotein Antibodies Are Elevated in Abdominal Aortic Aneurysm and Associated with Lipid Profile and Clinical Features. <i>Journal of Clinical Medicine</i> , 2020, 9, 67.	1.0	12
10	Phenol-Enriched Virgin Olive Oil Promotes Macrophage-Specific Reverse Cholesterol Transport In Vivo. <i>Biomedicines</i> , 2020, 8, 266.	1.4	9
11	Modulation of the Gut Microbiota by Olive Oil Phenolic Compounds: Implications for Lipid Metabolism, Immune System, and Obesity. <i>Nutrients</i> , 2020, 12, 2200.	1.7	48
12	Evaluation of biochemical and hematological parameters in adults with Down syndrome. <i>Scientific Reports</i> , 2020, 10, 13755.	1.6	4
13	Altered Brain Metabolome Is Associated with Memory Impairment in the rTg4510 Mouse Model of Tauopathy. <i>Metabolites</i> , 2020, 10, 69.	1.3	12
14	Macrophage Cholesterol Efflux Downregulation Is Not Associated with Abdominal Aortic Aneurysm (AAA) Progression. <i>Biomolecules</i> , 2020, 10, 662.	1.8	2
15	Molecular analysis of APOB, SAR1B, ANGPTL3, and MTTP in patients with primary hypocholesterolemia in a clinical laboratory setting: Evidence supporting polygenicity in mutation-negative patients. <i>Atherosclerosis</i> , 2019, 283, 52-60.	0.4	15
16	Trimethylamine N-Oxide: A Link among Diet, Gut Microbiota, Gene Regulation of Liver and Intestine Cholesterol Homeostasis and HDL Function. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3228.	1.8	138
17	Free-thiamine is a potential biomarker of thiamine transporter-2 deficiency: a treatable cause of Leigh syndrome. <i>Brain</i> , 2016, 139, 31-38.	3.7	174
18	Pyruvate Dehydrogenase, Pyruvate Carboxylase, Krebs Cycle and Mitochondrial Transport Disorders. , 2015, , 291-297.		2

#	ARTICLE	IF	CITATIONS
19	Cerebrospinal Fluid Selenium Concentrations in Pediatric Patients with Neurologic Disorders. <i>Journal of Pediatric Biochemistry</i> , 2015, 05, 015-020.	0.2	1
20	Clinical, biochemical, molecular and therapeutic aspects of 2 new cases of 2-aminoacidic semialdehyde synthase deficiency. <i>Molecular Genetics and Metabolism</i> , 2013, 110, 231-236.	0.5	15
21	Genotype and phenotype study of 34 Spanish patients diagnosed with oculopharyngeal muscular dystrophy. <i>Journal of Neurology</i> , 2012, 259, 1546-1552.	1.8	19
22	Screening for the presence of FMR1 premutation alleles in a Spanish population with fibromyalgia. <i>Clinical Rheumatology</i> , 2012, 31, 1611-1615.	1.0	8
23	Biochemical parameters to assess choroid plexus dysfunction in Kearnsâ€“Sayre syndrome patients. <i>Mitochondrion</i> , 2011, 11, 867-870.	1.6	8
24	Predisposition to epilepsy in fragile X syndrome: Does the Val66Met polymorphism in the BDNF gene play a role?. <i>Epilepsy and Behavior</i> , 2011, 22, 581-583.	0.9	11
25	Selenium Concentration in Cerebrospinal Fluid Samples from a Paediatric Population. <i>Neurochemical Research</i> , 2010, 35, 1290-1293.	1.6	10
26	Long-chain polyunsaturated fatty acid status in phenylketonuric patients treated with tetrahydrobiopterin. <i>Clinical Biochemistry</i> , 2010, 43, 411-415.	0.8	13
27	The monitoring of trace elements in blood samples from patients with inborn errors of metabolism. <i>Journal of Inherited Metabolic Disease</i> , 2010, 33, 43-49.	1.7	24