

Beatrice Romier

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

1,373
citations

567144

15
h-index

794469

19
g-index

19
all docs

19
docs citations

19
times ranked

2502
citing authors

#	ARTICLE	IF	CITATIONS
1	Dietary polyphenols can modulate the intestinal inflammatory response. <i>Nutrition Reviews</i> , 2009, 67, 363-378.	2.6	191
2	Matrix ageing and vascular impacts: focus on elastin fragmentation. <i>Cardiovascular Research</i> , 2016, 110, 298-308.	1.8	188
3	Inflammatory parameters in Caco-2 cells: Effect of stimuli nature, concentration, combination and cell differentiation. <i>Toxicology in Vitro</i> , 2010, 24, 1441-1449.	1.1	163
4	Modulation of signalling nuclear factor- κ B activation pathway by polyphenols in human intestinal Caco-2 cells. <i>British Journal of Nutrition</i> , 2008, 100, 542-551.	1.2	149
5	Vitamin D reduces the inflammatory response and restores glucose uptake in adipocytes. <i>Molecular Nutrition and Food Research</i> , 2012, 56, 1771-1782.	1.5	121
6	Lycopene attenuates LPS-induced TNF α secretion in macrophages and inflammatory markers in adipocytes exposed to macrophage-conditioned media. <i>Molecular Nutrition and Food Research</i> , 2012, 56, 725-732.	1.5	110
7	Obesity-associated Inflammation Induces microRNA-155 Expression in Adipocytes and Adipose Tissue: Outcome on Adipocyte Function. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 1615-1626.	1.8	88
8	Elastin-Derived Peptides Are New Regulators of Insulin Resistance Development in Mice. <i>Diabetes</i> , 2013, 62, 3807-3816.	0.3	87
9	Influence of deoxynivalenol on NF- κ B activation and IL-8 secretion in human intestinal Caco-2 cells. <i>Toxicology Letters</i> , 2008, 177, 205-214.	0.4	67
10	New Insights into Molecular Organization of Human Neuraminidase-1: Transmembrane Topology and Dimerization Ability. <i>Scientific Reports</i> , 2016, 6, 38363.	1.6	44
11	Elastin-Derived Peptides Are New Regulators of Thrombosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 2570-2578.	1.1	36
12	Identification of CD36 as a new interaction partner of membrane NEU1: potential implication in the pro-atherogenic effects of the elastin receptor complex. <i>Cellular and Molecular Life Sciences</i> , 2019, 76, 791-807.	2.4	35
13	Production of Elastin-Derived Peptides Contributes to the Development of Nonalcoholic Steatohepatitis. <i>Diabetes</i> , 2018, 67, 1604-1615.	0.3	31
14	Impact of sialic acids on the molecular dynamic of bi-antennary and tri-antennary glycans. <i>Scientific Reports</i> , 2016, 6, 35666.	1.6	26
15	Visfatin is involved in TNF α -mediated insulin resistance via an NAD ⁺ /Sirt1/PTP1B pathway in 3T3-L1 adipocytes. <i>Adipocyte</i> , 2014, 3, 180-189.	1.3	19
16	Apelin expression deficiency in mice contributes to vascular stiffening by extracellular matrix remodeling of the aortic wall. <i>Scientific Reports</i> , 2021, 11, 22278.	1.6	8
17	Bioeffects of a combination of trace elements on adipocyte biology. <i>Metallomics</i> , 2013, 5, 524.	1.0	6
18	Characterization of novel interactions with membrane NEU1 highlights new regulatory functions for the Elastin Receptor Complex in monocyte interaction with endothelial cells. <i>Cell and Bioscience</i> , 2021, 11, 206.	2.1	3

#	ARTICLE	IF	CITATIONS
19	Matrix aging and vascular impacts. Hematologie, 2015, 21, 221-229.	0.0	1