

Philippe Gillery

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

468
citations

1040056

9
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

677
citing authors

#	ARTICLE	IF	CITATIONS
1	Protein carbamylation is a hallmark of aging. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 1191-1196.	7.1	156
2	Insulin-like growth factor-1 (IGF-1) stimulates protein synthesis and collagen gene expression in monolayer and lattice cultures of fibroblasts. Journal of Cellular Physiology, 1992, 152, 389-396.	4.1	95
3	Protein Carbamylation: Chemistry, Pathophysiological Involvement, and Biomarkers. Advances in Clinical Chemistry, 2018, 84, 1-38.	3.7	49
4	Cultures of fibroblasts in fibrin lattices: Models for the study of metabolic activities of the cells in physiological conditions. Journal of Cellular Physiology, 1989, 140, 483-490.	4.1	37
5	Metrological traceability and harmonization of medical tests: a quantum leap forward is needed to keep pace with globalization and stringent IVD-regulations in the 21st century!. Clinical Chemistry and Laboratory Medicine, 2018, 56, 1598-1602.	2.3	23
6	Early Formation of Serum Advanced Glycation End-Products in Children with Type 1 Diabetes Mellitus: Relationship with Glycemic Control. Journal of Pediatrics, 2016, 172, 56-62.	1.8	21
7	Homocitrulline as marker of protein carbamylation in hemodialyzed patients. Clinica Chimica Acta, 2016, 460, 5-10.	1.1	19
8	Absolute Quantification of Bionanoparticles by Electrospray Differential Mobility Analysis: An Application to Lipoprotein Particle Concentration Measurements. Analytical Chemistry, 2017, 89, 2242-2249.	6.5	15
9	In depth investigation of collagen non-enzymatic glycation by Raman spectroscopy. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2021, 251, 119382.	3.9	12
10	Lipoprotein(a): Pathophysiology, measurement, indication and treatment in cardiovascular disease. A consensus statement from the Nouvelle Soci�t� Francophone d'athl�roscl�rose (NSFA). Archives of Cardiovascular Diseases, 2021, 114, 828-847.	1.6	9
11	Proteasome-dependent degradation of intracellular carbamylated proteins. Aging, 2019, 11, 3624-3638.	3.1	8
12	Carbamylated Proteins in Renal Disease: Aggravating Factors or Just Biomarkers?. International Journal of Molecular Sciences, 2022, 23, 574.	4.1	6
13	Beware of Noncommutability of External Quality Assessment Materials for Hemoglobin A1c. Clinical Chemistry, 2020, 66, 390-391.	3.2	5
14	Methods to assess advanced glycation end-products. Current Opinion in Clinical Nutrition and Metabolic Care, 2021, 24, 411-415.	2.5	5
15	Incremental Value of CSF Biomarkers in Clinically Diagnosed AD and Non-AD Dementia. Frontiers in Neurology, 2020, 11, 560.	2.4	4
16	Letter to the Editor regarding "Achieving comparability with IFCC reference method for the measurement of hemoglobin A1c by use of an improved isotope-dilution mass spectrometry method". Analytical and Bioanalytical Chemistry, 2017, 409, 5789-5790.	3.7	3
17	An unusually high plasma concentration of homocysteine resulting from a combination of so-called "secondary" etiologies. Clinical Biochemistry, 2020, 80, 52-55.	1.9	1