

Sandrine Bourgoïn-Voillard

List of Publications by Year in descending order

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papers

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996975

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all docs

22
docs citations

22
times ranked

404
citing authors

#	ARTICLE	IF	CITATIONS
1	Current trends in protein acetylation analysis. Expert Review of Proteomics, 2019, 16, 139-159.	3.0	51
2	Top-down tandem mass spectrometry on RNase A and B using a Qh/FT-ICR hybrid mass spectrometer. Proteomics, 2014, 14, 1174-1184.	2.2	31
3	Quantitative Proteomic Approach to Understand Metabolic Adaptation in Non-Small Cell Lung Cancer. Journal of Proteome Research, 2014, 13, 4695-4704.	3.7	28
4	Tubulin Beta-3 Chain as a New Candidate Protein Biomarker of Human Skin Aging: A Preliminary Study. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-21.	4.0	16
5	Biophysical studies of the interaction between calmodulin and the R287-T311 region of human estrogen receptor β reveals an atypical binding process. Biochemical and Biophysical Research Communications, 2012, 419, 356-361.	2.1	15
6	Blood CD9+ B cell, a biomarker of bronchiolitis obliterans syndrome after lung transplantation. American Journal of Transplantation, 2019, 19, 3162-3175.	4.7	14
7	Actiflagelin, a new sperm activator isolated from <i>Walterinnesia aegyptia</i> venom using phenotypic screening. Journal of Venomous Animals and Toxins Including Tropical Diseases, 2018, 24, 2.	1.4	11
8	Calmodulin association with the synthetic ER β 17p peptide investigated by mass spectrometry. International Journal of Mass Spectrometry, 2011, 305, 87-94.	1.5	10
9	A large scale proteome analysis of the gefitinib primary resistance overcome by KDAC inhibition in KRAS mutated adenocarcinoma cells overexpressing amphiregulin. Journal of Proteomics, 2019, 195, 114-124.	2.4	10
10	The importance of post-translational modifications in systems biology approaches to identify therapeutic targets in cancer metabolism. Current Opinion in Systems Biology, 2017, 3, 161-169.	2.6	9
11	Fractionation and proteomic analysis of the <i>Walterinnesia aegyptia</i> snake venom using OFFGEL and MALDI-TOF-MS techniques. Electrophoresis, 2015, 36, 2594-2605.	2.4	8
12	Regulation of the proteome by amino acids. Proteomics, 2016, 16, 831-846.	2.2	8
13	Analysis of Astroglial Secretomic Profile in the Mecp2-Deficient Male Mouse Model of Rett Syndrome. International Journal of Molecular Sciences, 2021, 22, 4316.	4.1	7
14	Identification, Characterization and Synthesis of Walterospermin, a Sperm Motility Activator from the Egyptian Black Snake <i>Walterinnesia aegyptia</i> Venom. International Journal of Molecular Sciences, 2020, 21, 7786.	4.1	5
15	The Secretome Deregulations in a Rat Model of Endotoxemic Shock. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-13.	4.0	4
16	Modulation of muscle protein synthesis by amino acids: what consequences for the secretome? A preliminary in vitro study. Amino Acids, 2019, 51, 1681-1688.	2.7	3
17	Quantitative Proteomic Approach Reveals Altered Metabolic Pathways in Response to the Inhibition of Lysine Deacetylases in A549 Cells under Normoxia and Hypoxia. International Journal of Molecular Sciences, 2021, 22, 3378.	4.1	3
18	Nucleolin Targeting by N6L Inhibits Wnt/ β -Catenin Pathway Activation in Pancreatic Ductal Adenocarcinoma. Cancers, 2021, 13, 2986.	3.7	2

#	ARTICLE	IF	CITATIONS
19	A multi-omics data integration approach to identify a predictive molecular signature of CLAD. , 2015, , .		2
20	Application of Circular Dichroism Spectroscopy to the Analysis of the Interaction Between the Estrogen Receptor Alpha and Coactivators: The Case of Calmodulin. Methods in Molecular Biology, 2016, 1366, 241-259.	0.9	1
21	Low molecular weight color pl markers to monitor online the peptide focusing process in OFFGEL fractionation. Electrophoresis, 2017, 38, 2034-2041.	2.4	0
22	Proteomic Identification of Allergenic Proteins of Morus alba L. Pollen. Asian Pacific Journal of Allergy and Immunology, 2019, 37, 205-211.	0.4	0