

# Sãlvio Roberto Consonni

## List of Publications by Year in descending order

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136  
papers

3,441  
citations

201674

27  
h-index

182427

51  
g-index

140  
all docs

140  
docs citations

140  
times ranked

6451  
citing authors

#	ARTICLE	IF	CITATIONS
1	Elevated Glucose Levels Favor SARS-CoV-2 Infection and Monocyte Response through a HIF-1 $\alpha$ /Glycolysis-Dependent Axis. <i>Cell Metabolism</i> , 2020, 32, 437-446.e5.	16.2	578
2	Butyrate Protects Mice from <i>Clostridium difficile</i> -Induced Colitis through an HIF-1-Dependent Mechanism. <i>Cell Reports</i> , 2019, 27, 750-761.e7.	6.4	212
3	2DE: The Phoenix of Proteomics. <i>Journal of Proteomics</i> , 2014, 104, 140-150.	2.4	123
4	Zika virus disrupts molecular fingerprinting of human neurospheres. <i>Scientific Reports</i> , 2017, 7, 40780.	3.3	120
5	Acetate coordinates neutrophil and ILC3 responses against <i>C. difficile</i> through FFAR2. <i>Journal of Experimental Medicine</i> , 2020, 217, .	8.5	116
6	The Energy Metabolism Dysfunction in Psychiatric Disorders Postmortem Brains: Focus on Proteomic Evidence. <i>Frontiers in Neuroscience</i> , 2017, 11, 493.	2.8	108
7	The proteome of schizophrenia. <i>NPJ Schizophrenia</i> , 2015, 1, 14003.	3.6	96
8	Short term changes in the proteome of human cerebral organoids induced by 5-MeO-DMT. <i>Scientific Reports</i> , 2017, 7, 12863.	3.3	87
9	Defective Autophagy in Diabetic Retinopathy. , 2016, 57, 4356.		84
10	Proteomics, metabolomics, and protein interactomics in the characterization of the molecular features of major depressive disorder. <i>Dialogues in Clinical Neuroscience</i> , 2014, 16, 63-73.	3.7	72
11	Proteomics of the corpus callosum unravel pivotal players in the dysfunction of cell signaling, structure, and myelination in schizophrenia brains. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2015, 265, 601-612.	3.2	70
12	Disturbed macro-connectivity in schizophrenia linked to oligodendrocyte dysfunction: from structural findings to molecules. <i>NPJ Schizophrenia</i> , 2015, 1, 15034.	3.6	64
13	Human Cerebral Organoids and Fetal Brain Tissue Share Proteomic Similarities. <i>Frontiers in Cell and Developmental Biology</i> , 2019, 7, 303.	3.7	58
14	Focal adhesion kinase governs cardiac concentric hypertrophic growth by activating the AKT and mTOR pathways. <i>Journal of Molecular and Cellular Cardiology</i> , 2012, 52, 493-501.	1.9	54
15	Dual inhibition of glutaminase and carnitine palmitoyltransferase decreases growth and migration of glutaminase inhibition-resistant triple-negative breast cancer cells. <i>Journal of Biological Chemistry</i> , 2019, 294, 9342-9357.	3.4	53
16	Comparative in vitro toxicity of a graphene oxide-silver nanocomposite and the pristine counterparts toward macrophages. <i>Journal of Nanobiotechnology</i> , 2016, 14, 12.	9.1	51
17	Clozapine promotes glycolysis and myelin lipid synthesis in cultured oligodendrocytes. <i>Frontiers in Cellular Neuroscience</i> , 2014, 8, 384.	3.7	45
18	Synaptosomal Proteome of the Orbitofrontal Cortex from Schizophrenia Patients Using Quantitative Label-Free and iTRAQ-Based Shotgun Proteomics. <i>Journal of Proteome Research</i> , 2017, 16, 4481-4494.	3.7	44

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19	Hydrocephalus and arthrogryposis in an immunocompetent mouse model of ZIKA teratogeny: A developmental study. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005363.	3.0	43
20	Human mitochondrial pyruvate carrier 2 as an autonomous membrane transporter. <i>Scientific Reports</i> , 2018, 8, 3510.	3.3	39
21	The protein interactome of collapsin response mediator protein 2 (CRMP2/DPYSL2) reveals novel partner proteins in brain tissue. <i>Proteomics - Clinical Applications</i> , 2015, 9, 817-831.	1.6	37
22	Novel Treatment Strategies Targeting Myelin and Oligodendrocyte Dysfunction in Schizophrenia. <i>Frontiers in Psychiatry</i> , 2020, 11, 379.	2.6	37
23	LC-MSE, Multiplex MS/MS, Ion Mobility, and Label-Free Quantitation in Clinical Proteomics. <i>Methods in Molecular Biology</i> , 2017, 1546, 57-73.	0.9	36
24	MK-801 treatment affects glycolysis in oligodendrocytes more than in astrocytes and neuronal cells: insights for schizophrenia. <i>Frontiers in Cellular Neuroscience</i> , 2015, 09, 180.	3.7	35
25	Effect of MK-801 and Clozapine on the Proteome of Cultured Human Oligodendrocytes. <i>Frontiers in Cellular Neuroscience</i> , 2016, 10, 52.	3.7	35
26	Psychiatric disorders biochemical pathways unraveled by human brain proteomics. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2017, 267, 3-17.	3.2	35
27	$\beta$ -crystallin interacts with and prevents stress-activated proteolysis of focal adhesion kinase by calpain in cardiomyocytes. <i>Nature Communications</i> , 2014, 5, 5159.	12.8	34
28	The Nuclear Proteome of White and Gray Matter from Schizophrenia Postmortem Brains. <i>Molecular Neuropsychiatry</i> , 2017, 3, 37-52.	2.9	32
29	FAK Forms a Complex with MEF2 to Couple Biomechanical Signaling to Transcription in Cardiomyocytes. <i>Structure</i> , 2016, 24, 1301-1310.	3.3	30
30	Enabling point-of-care testing and personalized medicine for schizophrenia. <i>NPJ Schizophrenia</i> , 2017, 3, 1.	3.6	30
31	Blood plasma/IgG N-glycome biosignatures associated with major depressive disorder symptom severity and the antidepressant response. <i>Scientific Reports</i> , 2018, 8, 179.	3.3	30
32	Morphometric-stereological and functional epididymal alterations and a decrease in fertility in rats treated with finasteride and after a 30-day post-treatment recovery period. <i>Fertility and Sterility</i> , 2012, 97, 1444-1451.	1.0	26
33	The emergence of point-of-care blood-based biomarker testing for psychiatric disorders: enabling personalized medicine. <i>Biomarkers in Medicine</i> , 2016, 10, 431-443.	1.4	26
34	Drug repositioning for psychiatric and neurological disorders through a network medicine approach. <i>Translational Psychiatry</i> , 2020, 10, 141.	4.8	24
35	Biological pathways modulated by antipsychotics in the blood plasma of schizophrenia patients and their association to a clinical response. <i>NPJ Schizophrenia</i> , 2015, 1, 15050.	3.6	23
36	Blood Mononuclear Cell Proteome Suggests Integrin and Ras Signaling as Critical Pathways for Antidepressant Treatment Response. <i>Biological Psychiatry</i> , 2014, 76, e15-e17.	1.3	22

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37	Differential proteome and phosphoproteome may impact cell signaling in the corpus callosum of schizophrenia patients. <i>Schizophrenia Research</i> , 2016, 177, 70-77.	2.0	22
38	Blood-Based Lipidomics Approach to Evaluate Biomarkers Associated With Response to Olanzapine, Risperidone, and Quetiapine Treatment in Schizophrenia Patients. <i>Frontiers in Psychiatry</i> , 2018, 9, 209.	2.6	21
39	Leucine-rich diet induces a shift in tumour metabolism from glycolytic towards oxidative phosphorylation, reducing glucose consumption and metastasis in Walker-256 tumour-bearing rats. <i>Scientific Reports</i> , 2019, 9, 15529.	3.3	21
40	Quantitative Subcellular Proteomics of the Orbitofrontal Cortex of Schizophrenia Patients. <i>Journal of Proteome Research</i> , 2019, 18, 4240-4253.	3.7	21
41	Oral administration of EPA-rich oil impairs collagen reorganization due to elevated production of IL-10 during skin wound healing in mice. <i>Scientific Reports</i> , 2019, 9, 9119.	3.3	20
42	Genetics and metabolic deregulation following cancer initiation: A world to explore. <i>Biomedicine and Pharmacotherapy</i> , 2016, 82, 449-458.	5.6	18
43	Changes in the blood plasma lipidome associated with effective or poor response to atypical antipsychotic treatments in schizophrenia patients. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020, 101, 109945.	4.8	18
44	MK-801-Treated Oligodendrocytes as a Cellular Model to Study Schizophrenia. <i>Advances in Experimental Medicine and Biology</i> , 2017, 974, 269-277.	1.6	17
45	Characterization of a Protein Interactome by Co-Immunoprecipitation and Shotgun Mass Spectrometry. <i>Methods in Molecular Biology</i> , 2017, 1546, 223-234.	0.9	17
46	Protein disulfide isomerase plasma levels in healthy humans reveal proteomic signatures involved in contrasting endothelial phenotypes. <i>Redox Biology</i> , 2019, 22, 101142.	9.0	17
47	A Guide to Mass Spectrometry-Based Quantitative Proteomics. <i>Methods in Molecular Biology</i> , 2019, 1916, 3-39.	0.9	17
48	Leucine-Rich Diet Modulates the Metabolomic and Proteomic Profile of Skeletal Muscle during Cancer Cachexia. <i>Cancers</i> , 2020, 12, 1880.	3.7	17
49	Adequate Placental Sampling for the Diagnosis and Characterization of Placental Infection by Zika Virus. <i>Frontiers in Microbiology</i> , 2020, 11, 112.	3.5	17
50	Chikungunya Virus Exposure Partially Cross-Protects against Mayaro Virus Infection in Mice. <i>Journal of Virology</i> , 2021, 95, e0112221.	3.4	17
51	Elemental fingerprinting of schizophrenia patient blood plasma before and after treatment with antipsychotics. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2018, 268, 565-570.	3.2	15
52	Ion Mobility-Enhanced Data-Independent Acquisitions Enable a Deep Proteomic Landscape of Oligodendrocytes. <i>Proteomics</i> , 2017, 17, 1700209.	2.2	15
53	Bacterial volatile organic compounds induce adverse ultrastructural changes and DNA damage to the sugarcane pathogenic fungus <i>Thielaviopsis ethacetica</i> . <i>Environmental Microbiology</i> , 2022, 24, 1430-1453.	3.8	15
54	Elastic Fiber Assembly in the Adult Mouse Pubic Symphysis During Pregnancy and Postpartum. <i>Biology of Reproduction</i> , 2012, 86, 151, 1-10.	2.7	14

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55	Proteomics and molecular tools for unveiling missing links in the biochemical understanding of schizophrenia. <i>Proteomics - Clinical Applications</i> , 2016, 10, 1148-1158.	1.6	14
56	Proteomic Differences in Blood Plasma Associated with Antidepressant Treatment Response. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 272.	2.9	14
57	Ubiquitinâ€“proteasome system, lipid metabolism and DNA damage repair are triggered by antipsychotic medication in human oligodendrocytes: implications in schizophrenia. <i>Scientific Reports</i> , 2020, 10, 12655.	3.3	14
58	Colorectal Cancer Cell-Derived Small Extracellular Vesicles Educate Human Fibroblasts to Stimulate Migratory Capacity. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 696373.	3.7	14
59	Employing proteomics to unravel the molecular effects of antipsychotics and their role in schizophrenia. <i>Proteomics - Clinical Applications</i> , 2016, 10, 442-455.	1.6	13
60	Cannabinoids and glial cells: possible mechanism to understand schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2018, 268, 727-737.	3.2	13
61	Unveiling alternative splice diversity from human oligodendrocyte proteome data. <i>Journal of Proteomics</i> , 2017, 151, 293-301.	2.4	12
62	Identifying Biomarker Candidates in the Blood Plasma or Serum Proteome. <i>Advances in Experimental Medicine and Biology</i> , 2017, 974, 193-203.	1.6	12
63	Biochemical Pathways Triggered by Antipsychotics in Human Oligodendrocytes: Potential of Discovering New Treatment Targets. <i>Frontiers in Pharmacology</i> , 2019, 10, 186.	3.5	12
64	MEF2C repressor variant deregulation leads to cell cycle re-entry and development of heart failure. <i>EBioMedicine</i> , 2020, 51, 102571.	6.1	12
65	Royal Jelly and Its Dual Role in TNBS Colitis in Mice. <i>Scientific World Journal, The</i> , 2015, 2015, 1-7.	2.1	11
66	Pioneering ambient mass spectrometry imaging in psychiatry: Potential for new insights into schizophrenia. <i>Schizophrenia Research</i> , 2016, 177, 67-69.	2.0	11
67	DIA is not a new mass spectrometry acquisition method. <i>Proteomics</i> , 2017, 17, 1700017.	2.2	11
68	Proteomic Markers for Depression. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1118, 191-206.	1.6	11
69	A proteomic signature associated to atypical antipsychotic response in schizophrenia patients: a pilot study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2020, 270, 127-134.	3.2	11
70	Depletion of Highly Abundant Proteins of the Human Blood Plasma: Applications in Proteomics Studies of Psychiatric Disorders. <i>Methods in Molecular Biology</i> , 2017, 1546, 195-204.	0.9	11
71	Recovery of the pubic symphysis on primiparous young and multiparous senescent mice at postpartum. <i>Histology and Histopathology</i> , 2012, 27, 885-96.	0.7	11
72	Enhancement of cellular activity in hyperglycemic mice dermal wounds dressed with chitosan-alginate membranes. <i>Brazilian Journal of Medical and Biological Research</i> , 2020, 53, e8621.	1.5	11

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73	Effects of Electrospun Fibrous Membranes of PolyCaprolactone and Chitosan/Poly(Ethylene Oxide) on Mouse Acute Skin Lesions. <i>Polymers</i> , 2020, 12, 1580.	4.5	10
74	TAM and TIM receptors mRNA expression in Zika virus infected placentas. <i>Placenta</i> , 2020, 101, 204-207.	1.5	10
75	High iNOS mRNA and protein localization during late pregnancy suggest a role for nitric oxide in mouse pubic symphysis relaxation. <i>Molecular Reproduction and Development</i> , 2012, 79, 272-282.	2.0	9
76	Thioredoxin-1 Negatively Modulates ADAM17 Activity Through Direct Binding and Indirect Reductive Activity. <i>Antioxidants and Redox Signaling</i> , 2018, 29, 717-734.	5.4	9
77	Time-dependent regulation of morphological changes and cartilage differentiation markers in the mouse pubic symphysis during pregnancy and postpartum recovery. <i>PLoS ONE</i> , 2018, 13, e0195304.	2.5	9
78	<i>In vitro</i> immunotoxicological assessment of a potent microbicidal nanocomposite based on graphene oxide and silver nanoparticles. <i>Nanotoxicology</i> , 2019, 13, 189-203.	3.0	9
79	Ovariectomy modifies lipid metabolism of retroperitoneal white fat in rats: a proteomic approach. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2020, 319, E427-E437.	3.5	9
80	The state of the art of nanopsychiatry for schizophrenia diagnostics and treatment. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2020, 28, 102222.	3.3	9
81	Combining Patient-Reprogrammed Neural Cells and Proteomics as a Model to Study Psychiatric Disorders. <i>Advances in Experimental Medicine and Biology</i> , 2017, 974, 279-287.	1.6	8
82	Co-immunoprecipitation for Deciphering Protein Interactomes. <i>Advances in Experimental Medicine and Biology</i> , 2017, 974, 229-236.	1.6	8
83	Blood plasma proteomic modulation induced by olanzapine and risperidone in schizophrenia patients. <i>Journal of Proteomics</i> , 2020, 224, 103813.	2.4	8
84	An overview of the human brain myelin proteome and differences associated with schizophrenia. <i>World Journal of Biological Psychiatry</i> , 2021, 22, 271-287.	2.6	8
85	Human disease biomarker panels through systems biology. <i>Biophysical Reviews</i> , 2021, 13, 1179-1190.	3.2	8
86	Leptin Signaling Suppression in Macrophages Improves Immunometabolic Outcomes in Obesity. <i>Diabetes</i> , 2022, 71, 1546-1561.	0.6	8
87	Application of Proteomic Techniques for Improved Stratification and Treatment of Schizophrenia Patients. <i>Advances in Experimental Medicine and Biology</i> , 2017, 974, 3-19.	1.6	7
88	The Application of Multiplex Biomarker Techniques for Improved Stratification and Treatment of Schizophrenia Patients. <i>Methods in Molecular Biology</i> , 2017, 1546, 19-35.	0.9	7
89	Glutaminase Affects the Transcriptional Activity of Peroxisome Proliferator-Activated Receptor $\beta$ (PPAR $\beta$ ) via Direct Interaction. <i>Biochemistry</i> , 2018, 57, 6293-6307.	2.5	7
90	Ghrelin effects on mitochondrial fitness modulates macrophage function. <i>Free Radical Biology and Medicine</i> , 2019, 145, 61-66.	2.9	7

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91	Alternative human eIF5A protein isoform plays a critical role in mitochondria. <i>Journal of Cellular Biochemistry</i> , 2021, 122, 549-561.	2.6	7
92	A Complete Proteomic Workflow to Study Brain-Related Disorders via Postmortem Tissue. <i>Methods in Molecular Biology</i> , 2019, 1916, 319-328.	0.9	7
93	Effects on Glial Cell Glycolysis in Schizophrenia: An Advanced Aging Phenotype?. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1178, 25-38.	1.6	7
94	Leucine-Rich Diet Improved Muscle Function in Cachectic Walker 256 Tumour-Bearing Wistar Rats. <i>Cells</i> , 2021, 10, 3272.	4.1	7
95	Proteomics and Lipidomics in the Elucidation of Endocannabinoid Signaling in Healthy and Schizophrenia Brains. <i>Proteomics</i> , 2018, 18, e1700270.	2.2	6
96	Human leukemia cells (HL-60) proteomic and biological signatures underpinning cryo-damage are differentially modulated by novel cryo-additives. <i>GigaScience</i> , 2019, 8, .	6.4	6
97	Mutagenicity of silver nanoparticles synthesized with curcumin (Cur-AgNPs). <i>Journal of Saudi Chemical Society</i> , 2021, 25, 101321.	5.2	6
98	Docosahexaenoic acid slows inflammation resolution and impairs the quality of healed skin tissue. <i>Clinical Science</i> , 2019, 133, 2345-2360.	4.3	6
99	Application of iTRAQ Shotgun Proteomics for Measurement of Brain Proteins in Studies of Psychiatric Disorders. <i>Advances in Experimental Medicine and Biology</i> , 2017, 974, 219-227.	1.6	5
100	Linking proteomic alterations in schizophrenia hippocampus to NMDAr hypofunction in human neurons and oligodendrocytes. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021, 271, 1579-1586.	3.2	5
101	Dact1 is expressed during chicken and mouse skeletal myogenesis and modulated in human muscle diseases. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2021, 256, 110645.	1.6	5
102	Blood plasma high abundant protein depletion unintentionally carries over 100 proteins. <i>Separation Science Plus</i> , 2019, 2, 449-456.	0.6	4
103	Galectin-3 Expression in Pancreatic Cell Lines Under Distinct Autophagy-Inducing Stimulus. <i>Microscopy and Microanalysis</i> , 2020, 26, 1187-1197.	0.4	4
104	14-3-3 proteins at the crossroads of neurodevelopment and schizophrenia. <i>World Journal of Biological Psychiatry</i> , 2022, 23, 14-32.	2.6	4
105	Aptamer-mediated transcriptional gene silencing of Foxp3 inhibits regulatory TĀcells and potentiates antitumor response. <i>Molecular Therapy - Nucleic Acids</i> , 2021, 25, 143-151.	5.1	4
106	Simultaneous Two-Dimensional Difference Gel Electrophoresis (2D-DIGE) Analysis of Two Distinct Proteomes. <i>Methods in Molecular Biology</i> , 2017, 1546, 205-212.	0.9	4
107	Biological Applications for LC-MS-Based Proteomics. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1336, 17-29.	1.6	4
108	Causative Agents of American Tegumentary Leishmaniasis Are Able to Infect 3T3-L1 Adipocytes In Vitro. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 824494.	3.9	4

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109	Human brain proteome in health and disease. <i>Proteomics - Clinical Applications</i> , 2016, 10, 1147-1147.	1.6	3
110	Two-Dimensional Gel Electrophoresis: A Reference Protocol. <i>Advances in Experimental Medicine and Biology</i> , 2017, 974, 175-182.	1.6	3
111	Maturation of a Human Oligodendrocyte Cell Line. <i>Methods in Molecular Biology</i> , 2019, 1916, 113-121.	0.9	3
112	Proteomics for Target Identification in Psychiatric and Neurodegenerative Disorders. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1286, 251-264.	1.6	3
113	Cannabidiol Displays Proteomic Similarities to Antipsychotics in Cuprizone-Exposed Human Oligodendrocytic Cell Line MO3.13. <i>Frontiers in Molecular Neuroscience</i> , 2021, 14, 673144.	2.9	3
114	Proteomic Analysis of Rat Hippocampus for Studies of Cognition and Memory Loss with Aging. <i>Methods in Molecular Biology</i> , 2020, 2138, 407-417.	0.9	3
115	Peri-Partum Changes to Mouse Pubic Symphysis. , 2014, , 403-417.		2
116	Pubic Symphysis Evaluation. , 2014, , 733-749.		2
117	Key players in neurodegenerative disorders in focus – New insights into the proteomic profile of Alzheimer's disease, schizophrenia, ALS, and multiple sclerosis – 24th HUPO BPP Workshop. <i>Proteomics</i> , 2016, 16, 1047-1050.	2.2	2
118	2DE Gels: A Story of Love and Hate in Proteomics. <i>Proteomics</i> , 2018, 18, e1700472.	2.2	2
119	Recruitment of monocytes and mature macrophages in mouse pubic symphysis relaxation during pregnancy and postpartum recovery. <i>Biology of Reproduction</i> , 2019, 101, 466-477.	2.7	2
120	Lentiviral transduction of neonatal rat ventricular myocytes preserves ultrastructural features of genetically modified cells. <i>Virology</i> , 2021, 562, 190-196.	2.4	2
121	Cannabinoids modulate proliferation, differentiation, and migration signaling pathways in oligodendrocytes. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2022, 272, 1311-1323.	3.2	2
122	Selective Reaction Monitoring Mass Spectrometry for Quantitation of Glycolytic Enzymes in Postmortem Brain Samples. <i>Advances in Experimental Medicine and Biology</i> , 2017, 974, 205-212.	1.6	1
123	Application of Proteomic Approaches to Accelerate Drug Development for Psychiatric Disorders. <i>Advances in Experimental Medicine and Biology</i> , 2017, 974, 69-84.	1.6	1
124	LC-MSE for Qualitative and Quantitative Proteomic Studies of Psychiatric Disorders. <i>Advances in Experimental Medicine and Biology</i> , 2017, 974, 115-129.	1.6	1
125	Human Blood Plasma Investigation Employing 2D UPLC-UDMSE Data-Independent Acquisition Proteomics. <i>Methods in Molecular Biology</i> , 2021, 2259, 153-165.	0.9	1
126	The Influence of Silver Nanoparticles Against Toxic Effects of <i>Philodryas olfersii</i> Venom. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 3555-3564.	6.7	1



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127	Histomorphometric Evaluation of Bone-Guided Regeneration in Maxillary Sinus Floor Augmentation Using Nano-Hydroxyapatite/Beta-Tricalcium Phosphate Composite Biomaterial: A Case Report. <i>International Medical Case Reports Journal</i> , 2021, Volume 14, 697-706.	0.8	1
128	A glimpse on the architecture of hnRNP C1/C2 interaction network in cultured oligodendrocytes. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2021, 1869, 140711.	2.3	1
129	Liquid Chromatography Tandem Mass Spectrometry Analysis of Proteins Associated with Age-Related Disorders in Human Pituitary Tissue. <i>Methods in Molecular Biology</i> , 2020, 2138, 263-276.	0.9	1
130	A Selected Reaction Monitoring Mass Spectrometry Protocol for Validation of Proteomic Biomarker Candidates in Studies of Psychiatric Disorders. <i>Advances in Experimental Medicine and Biology</i> , 2017, 974, 213-218.	1.6	0
131	What Have Proteomic Studies Taught Us About Novel Drug Targets in Autism?. <i>Advances in Experimental Medicine and Biology</i> , 2017, 974, 49-67.	1.6	0
132	Polarization, migration, and homotypical interactions among prostatic smooth muscle cells in a laminin 111-rich extracellular matrix. <i>Cell Biology International</i> , 2021, 45, 882-889.	3.0	0
133	DIA-MSE to Study Microglial Function in. <i>Methods in Molecular Biology</i> , 2021, 2228, 341-352.	0.9	0
134	Addendum: Cruz, B., et al. Leucine-Rich Diet Modulates the Metabolomic and Proteomic Profile of Skeletal Muscle during Cancer Cachexia. <i>Cancers</i> 2020, 12, 1880. <i>Cancers</i> , 2021, 13, 880.	3.7	0
135	Fibrin and Transforming Growth Factor Alpha Affect Prostatic Smooth Muscle Cell's Phenotype and Motility. <i>Microscopy and Microanalysis</i> , 2021, 27, 579-586.	0.4	0
136	Avaliação do papel da Calsarcina-1 no processo de diferenciação de mioblastos in vitro. , 0, , .		0