

Adriana F Paes Leme

List of Publications by Year in descending order

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Version: 2024-02-01

201
papers

5,653
citations

71061

41
h-index

114418

63
g-index

209
all docs

209
docs citations

209
times ranked

8256
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery proteomics reveals potential protein signature associated with malignant phenotype acquisition in pleomorphic adenoma. <i>Oral Diseases</i> , 2023, 29, 1017-1027.	1.5	4
2	The role of osteopontin in oral cancer: A brief review with emphasis on clinical applications. <i>Oral Diseases</i> , 2022, 28, 326-335.	1.5	7
3	Impact of head and neck radiotherapy on the longevity of dental adhesive restorations: A systematic review and meta-analysis. <i>Journal of Prosthetic Dentistry</i> , 2022, 128, 886-896.	1.1	10
4	Extraoral photobiomodulation for prevention of oral and oropharyngeal mucositis in head and neck cancer patients: interim analysis of a randomized, double-blind, clinical trial. <i>Supportive Care in Cancer</i> , 2022, 30, 2225-2236.	1.0	15
5	Proteinase imbalance in oral cancer and other diseases. , 2022, , 165-208.		1
6	Follistatin-related protein 1 interacting partner of Syndecan-1 promotes an aggressive phenotype on Oral Squamous cell carcinoma (OSCC) models. <i>Journal of Proteomics</i> , 2022, 254, 104474.	1.2	1
7	Mass spectrometry-based proteomics of 3D cell culture: A useful tool to validate culture of spheroids and organoids. <i>SLAS Discovery</i> , 2022, 27, 167-174.	1.4	8
8	Protein markers of primary salivary gland tumors: A systematic review of proteomic profiling studies. <i>Archives of Oral Biology</i> , 2022, 136, 105373.	0.8	4
9	Oxidative cleavage of polysaccharides by a termite-derived <i>superoxide dismutase</i> boosts the degradation of biomass by glycoside hydrolases. <i>Green Chemistry</i> , 2022, 24, 4845-4858.	4.6	7
10	Deregulation of desmosomal proteins and extracellular matrix proteases in odontogenic keratocyst. <i>Oral Diseases</i> , 2021, 27, 952-961.	1.5	5
11	Salivary alpha-1-antitrypsin and macrophage migration inhibitory factor may be potential prognostic biomarkers for oncologic treatmentâ€“induced severe oral mucositis. <i>Supportive Care in Cancer</i> , 2021, 29, 2939-2946.	1.0	3
12	Peptidomics-Driven Strategy Reveals Peptides and Predicted Proteases Associated With Oral Cancer Prognosis. <i>Molecular and Cellular Proteomics</i> , 2021, 20, 100004.	2.5	9
13	Comparative proteomic analysis of dental cementum from deciduous and permanent teeth. <i>Journal of Periodontal Research</i> , 2021, 56, 173-185.	1.4	9
14	Prognostic value of the immunohistochemical expression of vascular endothelial growth factors in malignant salivary gland neoplasms: a systematic review and meta-analysis. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2021, 26, e126-e135.	0.7	3
15	ZIF-8 Metalâ€“Organic Framework Electrochemical Biosensor for the Detection of Proteinâ€“Protein Interaction. <i>Chemistry of Materials</i> , 2021, 33, 1293-1306.	3.2	32
16	Tumor Microenvironment Proteomics: Lessons From Multiple Myeloma. <i>Frontiers in Oncology</i> , 2021, 11, 563384.	1.3	2
17	Diagnostic and prognostic value of miRNAs on salivary gland tumors: a systematic review and meta-analysis. <i>Oral and Maxillofacial Surgery</i> , 2021, 25, 445-456.	0.6	6
18	Proteomic approaches to assist in diagnosis and prognosis of oral cancer. <i>Expert Review of Proteomics</i> , 2021, 18, 261-284.	1.3	8

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19	Metformin impairs cisplatin resistance effects in A549 lung cancer cells through mTOR signaling and other metabolic pathways. <i>International Journal of Oncology</i> , 2021, 58, .	1.4	15
20	Ancient enamel peptides recovered from the South American Pleistocene species <i>Notiomastodon platensis</i> and <i>Myocastor cf. coypus</i> . <i>Journal of Proteomics</i> , 2021, 240, 104187.	1.2	10
21	Cryo-EM structure of the mature and infective Mayaro virus at 4.4Å resolution reveals features of arthritogenic alphaviruses. <i>Nature Communications</i> , 2021, 12, 3038.	5.8	28
22	Impact of tumor site on the prognosis of salivary gland neoplasms: A systematic review and meta-analysis. <i>Critical Reviews in Oncology/Hematology</i> , 2021, 162, 103352.	2.0	10
23	CD30-Positive Extracellular Vesicles Enable the Targeting of CD30-Negative DLBCL Cells by the CD30 Antibody-Drug Conjugate Brentuximab Vedotin. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 698503.	1.8	4
24	Microbial enrichment and meta-omics analysis identify CAZymes from mangrove sediments with unique properties. <i>Enzyme and Microbial Technology</i> , 2021, 148, 109820.	1.6	9
25	Meta-omics analysis indicates the saliva microbiome and its proteins associated with the prognosis of oral cancer patients. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2021, 1869, 140659.	1.1	22
26	Epigenetic modulation of the tumor microenvironment in head and neck cancer: Challenges and opportunities. <i>Critical Reviews in Oncology/Hematology</i> , 2021, 164, 103397.	2.0	5
27	STAT3 contributes to cisplatin resistance, modulating EMT markers, and the mTOR signaling in lung adenocarcinoma. <i>Neoplasia</i> , 2021, 23, 1048-1058.	2.3	9
28	Epigenetic alterations in ameloblastomas: A literature review. <i>Journal of Clinical and Experimental Dentistry</i> , 2021, 13, e295-e302.	0.5	5
29	Integrative multiomics analysis of <i>Premolis semirufa</i> caterpillar venom in the search for molecules leading to a joint disease. <i>Scientific Reports</i> , 2021, 11, 1995.	1.6	2
30	A Reductionist Approach Using Primary and Metastatic Cell-Derived Extracellular Vesicles Reveals Hub Proteins Associated with Oral Cancer Prognosis. <i>Molecular and Cellular Proteomics</i> , 2021, 20, 100118.	2.5	12
31	Novel LRAP-binding partner revealing the plasminogen activation system as a regulator of cementoblast differentiation and mineral nodule formation in vitro. <i>Journal of Cellular Physiology</i> , 2020, 235, 4545-4558.	2.0	6
32	MASS SPECTROMETRY-BASED PROTEOME PROFILE DIFFERENTIATES ADENOID CYSTIC CARCINOMA FROM POLYMORPHOUS ADENOCARCINOMA. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2020, 129, e148-e149.	0.2	0
33	Epigenetic alterations in salivary gland tumors. <i>Oral Diseases</i> , 2020, 26, 1610-1618.	1.5	11
34	DESCRIPTIVE ANALYSIS: CLINICAL CHARACTERISTICS OF 34 PATIENTS WITH PROLIFERATIVE VERRUCOUS LEUKOPLAKIA. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2020, 129, e24.	0.2	0
35	Salivary proteins as markers of radiation-related oral mucositis. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2020, 129, e192.	0.2	0
36	ADAM17 cytoplasmic domain modulates Thioredoxin-1 conformation and activity. <i>Redox Biology</i> , 2020, 37, 101735.	3.9	6

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37	Impact of pandemic COVID-19 outbreak on oral mucositis preventive and treatment protocols: new perspectives for extraoral photobiomodulation therapy. <i>Supportive Care in Cancer</i> , 2020, 28, 4545-4548.	1.0	10
38	WHAT IS NEW IN THE EPIDEMIOLOGY OF LIP AND ORAL CANCER ACCORDING TO GLOBOCAN PROJECT 2018?. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2020, 130, e269-e270.	0.2	0
39	Extracellular vesicles produced by immunomodulatory cells harboring OX40 ligand and 4-1BB ligand enhance antitumor immunity. <i>Scientific Reports</i> , 2020, 10, 15160.	1.6	6
40	Tear proteomic profile in three distinct ocular surface diseases: keratoconus, pterygium, and dry eye related to graft-versus-host disease. <i>Clinical Proteomics</i> , 2020, 17, 42.	1.1	17
41	Proteomic Profile of Intraluminal Mucus as Potential Diagnostic Biomarkers of Microaspiration in Bronchiocentric Interstitial Pneumonitis. , 2020, , .		0
42	Laser excision of oral leukoplakia: Does it affect recurrence and malignant transformation? A systematic review and meta-analysis. <i>Oral Oncology</i> , 2020, 109, 104850.	0.8	28
43	Role of ADAM10 as a CD30 Sheddase in Classical Hodgkin Lymphoma. <i>Frontiers in Immunology</i> , 2020, 11, 398.	2.2	10
44	Impact of Clustering Oral Symptoms in the Pathogenesis of Radiation Caries: A Systematic Review. <i>Caries Research</i> , 2020, 54, 113-126.	0.9	20
45	Membrane proteome characterization of periodontal ligament cell sets from deciduous and permanent teeth. <i>Journal of Periodontology</i> , 2019, 90, 775-787.	1.7	5
46	Complex Formation between Mur Enzymes from <i>Streptococcus pneumoniae</i> . <i>Biochemistry</i> , 2019, 58, 3314-3324.	1.2	13
47	Mass spectrometry-based proteome profile may be useful to differentiate adenoid cystic carcinoma from polymorphous adenocarcinoma of salivary glands. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2019, 128, 639-650.	0.2	3
48	Lignocellulolytic characterization and comparative secretome analysis of a <i>Trichoderma erinaceum</i> strain isolated from decaying sugarcane straw. <i>Fungal Biology</i> , 2019, 123, 330-340.	1.1	7
49	Interaction of graphene oxide with cell culture medium: Evaluating the fetal bovine serum protein corona formation towards in vitro nanotoxicity assessment and nanobiointeractions. <i>Materials Science and Engineering C</i> , 2019, 100, 363-377.	3.8	52
50	Rab5C enhances resistance to ionizing radiation in rectal cancer. <i>Journal of Molecular Medicine</i> , 2019, 97, 855-869.	1.7	16
51	Tumor safety and side effects of photobiomodulation therapy used for prevention and management of cancer treatment toxicities. A systematic review. <i>Oral Oncology</i> , 2019, 93, 21-28.	0.8	60
52	Extracellular vesicles derived from cancer-associated fibroblasts induce the migration and invasion of oral squamous cell carcinoma. <i>Journal of Extracellular Vesicles</i> , 2019, 8, 1578525.	5.5	59
53	Interactome analysis of the human Cap-specific mRNA (nucleoside 2'-O-methyltransferase 1 (hMTr1) protein. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 5597-5611.	1.2	5
54	Abstract 4542: The use of saliva proteins as biomarkers to predict the risk of lymph node metastasis in oral cancer. , 2019, , .		0

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55	Abstract 4541: Malignant and non-malignant cells from primary tumor and lymph node metastasis ecosystems show different behavior for patient-associated protein signatures in head and neck cancer. , 2019, , .		0
56	Human mitochondrial pyruvate carrier 2 as an autonomous membrane transporter. <i>Scientific Reports</i> , 2018, 8, 3510.	1.6	39
57	Thioredoxin-1 Negatively Modulates ADAM17 Activity Through Direct Binding and Indirect Reductive Activity. <i>Antioxidants and Redox Signaling</i> , 2018, 29, 717-734.	2.5	9
58	Fasciculation and elongation zeta protein (FEZ1) interacts with the retinoic acid receptor and participates in transcriptional regulation of the <i>Hoxb4</i> gene. <i>FEBS Open Bio</i> , 2018, 8, 4-14.	1.0	6
59	Comparative proteomic analysis of <i>Xanthomonas citri</i> ssp. <i>citri</i> periplasmic proteins reveals changes in cellular envelope metabolism during <i>in vitro</i> pathogenicity induction. <i>Molecular Plant Pathology</i> , 2018, 19, 143-157.	2.0	11
60	Extracellular vesicles from oral squamous carcinoma cells display pro- and anti-angiogenic properties. <i>Oral Diseases</i> , 2018, 24, 725-731.	1.5	15
61	<i>Trypanosoma cruzi</i> trypanothione II interacts with different peroxiredoxins under physiological and oxidative stress conditions. <i>Experimental Parasitology</i> , 2018, 184, 1-10.	0.5	5
62	Extracellular Vesicles Derived From CAFs Induced OSCC Cell Migration, Invasion, and Spreading in Vitro. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2018, 126, e175.	0.2	0
63	Fascin-Dependent Invadopodia Formation in Oral Squamous Cell Carcinoma. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2018, 126, e162.	0.2	0
64	Glutaminase Affects the Transcriptional Activity of Peroxisome Proliferator-Activated Receptor β 3 (PPAR β 3) via Direct Interaction. <i>Biochemistry</i> , 2018, 57, 6293-6307.	1.2	7
65	Combining discovery and targeted proteomics reveals a prognostic signature in oral cancer. <i>Nature Communications</i> , 2018, 9, 3598.	5.8	134
66	<i>Ceratocystis cacaofunesta</i> genome analysis reveals a large expansion of extracellular phosphatidylinositol-specific phospholipase-C genes (PI-PLC). <i>BMC Genomics</i> , 2018, 19, 58.	1.2	19
67	Matrix metalloproteinase-2-induced epidermal growth factor receptor transactivation impairs redox balance in vascular smooth muscle cells and facilitates vascular contraction. <i>Redox Biology</i> , 2018, 18, 181-190.	3.9	27
68	BigR is a sulfide sensor that regulates a sulfur transferase/dioxygenase required for aerobic respiration of plant bacteria under sulfide stress. <i>Scientific Reports</i> , 2018, 8, 3508.	1.6	24
69	N-terminal phosphorylation of glutaminase C decreases its enzymatic activity and cancer cell migration. <i>Biochimie</i> , 2018, 154, 69-76.	1.3	9
70	Agrin has a pathological role in the progression of oral cancer. <i>British Journal of Cancer</i> , 2018, 118, 1628-1638.	2.9	28
71	Abstract B45: Rab5C enhances resistance to ionizing radiation in rectal cancer. , 2018, , .		0
72	Seeking new molecular targets to control mitochondrial biogenesis. <i>FASEB Journal</i> , 2018, 32, 543.5.	0.2	0

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73	Abstract 5649: Multi-omics data indicate that primary and lymph node oral cancer cells-derived extracellular vesicles carry cargo molecules with a specific aggressive pattern. , 2018, , .		0
74	Abstract 5648: Proteomics analysis of oral cancer cell-derived extracellular vesicles. , 2018, , .		0
75	Abstract 2700: Specific cell populations from the primary tumor invasive front and lymph nodes show protein signatures associated with local metastasis in head and neck cancer. , 2018, , .		0
76	Unveiling alternative splice diversity from human oligodendrocyte proteome data. <i>Journal of Proteomics</i> , 2017, 151, 293-301.	1.2	12
77	Leucine-Rich Amelogenin Peptide (LRAP) Uptake by Cementoblast Requires Flotillin-1 Mediated Endocytosis. <i>Journal of Cellular Physiology</i> , 2017, 232, 556-565.	2.0	8
78	Thermal adaptation strategies of the extremophile bacterium <i>Thermus filiformis</i> based on multi-omics analysis. <i>Extremophiles</i> , 2017, 21, 775-788.	0.9	27
79	Microproteome of dentoalveolar tissues. <i>Bone</i> , 2017, 101, 219-229.	1.4	26
80	<scp>GRP</scp>78 protects a disintegrin and metalloprotease 17 against proteinâ€disulfide isomerase A6 catalyzed inactivation. <i>FEBS Letters</i> , 2017, 591, 3567-3587.	1.3	9
81	NEK1 kinase domain structure and its dynamic protein interactome after exposure to Cisplatin. <i>Scientific Reports</i> , 2017, 7, 5445.	1.6	29
82	Crystal Structure and Regulation of the Citrus Pol III Repressor MAF1 by Auxin and Phosphorylation. <i>Structure</i> , 2017, 25, 1360-1370.e4.	1.6	22
83	Prognostic biomarkers in oral squamous cell carcinoma: A systematic review. <i>Oral Oncology</i> , 2017, 72, 38-47.	0.8	137
84	MicroRNA and protein profiles in invasive versus non-invasive oral tongue squamous cell carcinoma cells in vitro. <i>Experimental Cell Research</i> , 2017, 350, 9-18.	1.2	16
85	Mass spectrometry-based proteomics revealed Glypican-1 as a novel ADAM17 substrate. <i>Journal of Proteomics</i> , 2017, 151, 53-65.	1.2	23
86	<i>Tityus serrulatus</i> Scorpion Venom: In Vitro Tests and Their Correlation with In Vivo Lethal Dose Assay. <i>Toxins</i> , 2017, 9, 380.	1.5	6
87	Fascin promotes migration and invasion and is a prognostic marker for oral squamous cell carcinoma. <i>Oncotarget</i> , 2017, 8, 74736-74754.	0.8	34
88	Hydrocephalus and arthrogryposis in an immunocompetent mouse model of ZIKA teratogeny: A developmental study. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005363.	1.3	43
89	Decreased dentin tubules density and reduced thickness of peritubular dentin in hyperbilirubinemia-related green teeth. <i>Journal of Clinical and Experimental Dentistry</i> , 2017, 9, 0-0.	0.5	4
90	Expanding the Knowledge on Lignocellulolytic and Redox Enzymes of Worker and Soldier Castes from the Lower Termite <i>Coptotermes gestroi</i> . <i>Frontiers in Microbiology</i> , 2016, 7, 1518.	1.5	26

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91	Secretome Profiling of Periodontal Ligament from Deciduous and Permanent Teeth Reveals a Distinct Expression Pattern of Laminin Chains. <i>PLoS ONE</i> , 2016, 11, e0154957.	1.1	6
92	Crystallin interacts and attenuates the tyrosine phosphatase activity of Shp2 in cardiomyocytes under mechanical stress. <i>FEBS Letters</i> , 2016, 590, 2232-2240.	1.3	5
93	H3 overexpression in oral cancer. <i>Oral Diseases</i> , 2016, 22, 163-165.	1.5	2
94	A targeted proteomic strategy for the measurement of oral cancer candidate biomarkers in human saliva. <i>Proteomics</i> , 2016, 16, 159-173.	1.3	66
95	Global proteome profiling of dental cementum under experimentally-induced apposition. <i>Journal of Proteomics</i> , 2016, 141, 12-23.	1.2	20
96	Neoplastic extracellular matrix environment promotes cancer invasion in vitro. <i>Experimental Cell Research</i> , 2016, 344, 229-240.	1.2	13
97	Different interactomes for p70-S6K1 and p54-S6K2 revealed by proteomic analysis. <i>Proteomics</i> , 2016, 16, 2650-2666.	1.3	23
98	EEF1D modulates proliferation and epithelial-mesenchymal transition in oral squamous cell carcinoma. <i>Clinical Science</i> , 2016, 130, 785-799.	1.8	33
99	Trends in the Evolution of Snake Toxins Underscored by an Integrative Omics Approach to Profile the Venom of the Colubrid <i>Phalotris mertensi</i> . <i>Genome Biology and Evolution</i> , 2016, 8, 2266-2287.	1.1	29
100	Mapping N-linked glycosylation of carbohydrate-active enzymes in the secretome of <i>Aspergillus nidulans</i> grown on lignocellulose. <i>Biotechnology for Biofuels</i> , 2016, 9, 168.	6.2	25
101	Secretome profiling of oral squamous cell carcinoma-associated fibroblasts reveals organization and disassembly of extracellular matrix and collagen metabolic process signatures. <i>Tumor Biology</i> , 2016, 37, 9045-9057.	0.8	56
102	Low expression of angiotensinogen and dipeptidyl peptidase 1 in saliva of patients with proliferative verrucous leukoplakia. <i>World Journal of Clinical Cases</i> , 2016, 4, 356.	0.3	8
103	CD30 on extracellular vesicles from malignant Hodgkin cells supports damaging of CD30 ligand-expressing bystander cells with Brentuximab-Vedotin, <i>in vitro</i> . <i>Oncotarget</i> , 2016, 7, 30523-30535.	0.8	43
104	Insights into immune responses in oral cancer through proteomic analysis of saliva and salivary extracellular vesicles. <i>Scientific Reports</i> , 2015, 5, 16305.	1.6	109
105	A novel human leiomyoma tissue derived matrix for cell culture studies. <i>BMC Cancer</i> , 2015, 15, 981.	1.1	74
106	Caries Diagnosis in the Mixed Dentition Using ICDAS II. <i>Pesquisa Brasileira Em Odontopediatria E Clinica Integrada</i> , 2015, 15, 13-21.	0.7	3
107	Comparative Secretome Analysis of <i>Trichoderma reesei</i> and <i>Aspergillus niger</i> during Growth on Sugarcane Biomass. <i>PLoS ONE</i> , 2015, 10, e0129275.	1.1	127
108	Plasma proteins in the acquired denture pellicle enhance substrate surface free energy and <i>Candida albicans</i> phospholipase and proteinase activities. <i>Journal of Investigative and Clinical Dentistry</i> , 2015, 6, 273-281.	1.8	9

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109	Activin A immunoexpression as predictor of occult lymph node metastasis and overall survival in oral tongue squamous cell carcinoma. <i>Head and Neck</i> , 2015, 37, 479-486.	0.9	46
110	Stromal myofibroblasts in potentially malignant and malignant lesions of the oral cavity. <i>Oncology Letters</i> , 2015, 9, 667-670.	0.8	11
111	Iron-binding peptides from whey protein hydrolysates: Evaluation, isolation and sequencing by LC-MS/MS. <i>Food Research International</i> , 2015, 71, 132-139.	2.9	49
112	Functional annotation and biological interpretation of proteomics data. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2015, 1854, 46-54.	1.1	45
113	Low miR-143/miR-145 Cluster Levels Induce Activin A Overexpression in Oral Squamous Cell Carcinomas, Which Contributes to Poor Prognosis. <i>PLoS ONE</i> , 2015, 10, e0136599.	1.1	53
114	Multiple myeloma cell lines and primary tumors proteome: protein biosynthesis and Immune system as potential therapeutic targets. <i>Genes and Cancer</i> , 2015, 6, 462-471.	0.6	16
115	Integrative analysis to select cancer candidate biomarkers to targeted validation. <i>Oncotarget</i> , 2015, 6, 43635-43652.	0.8	18
116	Enamel and dentin bond strength, interfacial ultramorphology and fluoride ion release of self-etching adhesives during a pH-cycling regime. <i>Journal of Adhesive Dentistry</i> , 2015, 17, 27-34.	0.3	3
117	Comparative Salivary Proteome of Hepatitis B- and C-Infected Patients. <i>PLoS ONE</i> , 2014, 9, e113683.	1.1	6
118	Agrin and Perlecan Mediate Tumorigenic Processes in Oral Squamous Cell Carcinoma. <i>PLoS ONE</i> , 2014, 9, e115004.	1.1	44
119	A model system to study the lignification process in <i>Eucalyptus globulus</i> . <i>Physiologia Plantarum</i> , 2014, 152, 17-31.	2.6	8
120	SpliceProt: A protein sequence repository of predicted human splice variants. <i>Proteomics</i> , 2014, 14, 181-185.	1.3	16
121	Salivary pellicle composition and multispecies biofilm developed on titanium nitrided by cold plasma. <i>Archives of Oral Biology</i> , 2014, 59, 695-703.	0.8	30
122	ADAM17 mediates OSCC development in an orthotopic murine model. <i>Molecular Cancer</i> , 2014, 13, 24.	7.9	16
123	Phosphate regulated proteins of <i>Xanthomonas citri</i> subsp. <i>citri</i> : A proteomic approach. <i>Journal of Proteomics</i> , 2014, 108, 78-88.	1.2	26
124	Proteomic analyses of baculovirus <i>Anticarsia gemmatalis</i> multiple nucleopolyhedrovirus budded and occluded virus. <i>Journal of General Virology</i> , 2014, 95, 980-989.	1.3	19
125	<i>Mycobacterium tuberculosis</i> Dihydrofolate Reductase Reveals Two Conformational States and a Possible Low Affinity Mechanism to Antifolate Drugs. <i>Structure</i> , 2014, 22, 94-103.	1.6	30
126	Protrusion-guided extracellular vesicles mediate CD30 transsignalling in the microenvironment of Hodgkin's lymphoma. <i>Journal of Pathology</i> , 2014, 232, 405-414.	2.1	49

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127	Deciphering the Role of the ADAM17-Dependent Secretome in Cell Signaling. <i>Journal of Proteome Research</i> , 2014, 13, 2080-2093.	1.8	38
128	Proteoforms of the platelet-aggregating enzyme PA-BJ, a serine proteinase from <i>Bothrops jararaca</i> venom. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2014, 1844, 2068-2076.	1.1	11
129	Phosphoproteome analysis reveals differences in phosphosite profiles between tumorigenic and non-tumorigenic epithelial cells. <i>Journal of Proteomics</i> , 2014, 96, 67-81.	1.2	11
130	Integrated Proteomics Identified Up-Regulated Focal Adhesion-Mediated Proteins in Human Squamous Cell Carcinoma in an Orthotopic Murine Model. <i>PLoS ONE</i> , 2014, 9, e98208.	1.1	10
131	Abstract 4998: In-depth analysis of myoma organotypic model can determine potential markers of oral cancer invasion. , 2014, , .		0
132	Global analyses of <i>Ceratomyxa cacaofunesta</i> mitochondria: from genome to proteome. <i>BMC Genomics</i> , 2013, 14, 91.	1.2	17
133	Proteomic Analysis of Yeast Mutant RNA Exosome Complexes. <i>Journal of Proteome Research</i> , 2013, 12, 5912-5922.	1.8	5
134	Proteomic analysis of human dental cementum and alveolar bone. <i>Journal of Proteomics</i> , 2013, 91, 544-555.	1.2	77
135	Active Glutaminase C Self-assembles into a Supratetrameric Oligomer That Can Be Disrupted by an Allosteric Inhibitor. <i>Journal of Biological Chemistry</i> , 2013, 288, 28009-28020.	1.6	74
136	<i>Aspergillus niger</i> β -Glucosidase Has a Cellulase-like Tadpole Molecular Shape. <i>Journal of Biological Chemistry</i> , 2013, 288, 32991-33005.	1.6	60
137	Acidulated Phosphate Fluoride Application Changes the Protein Composition of Human Acquired Enamel Pellicle. <i>Caries Research</i> , 2013, 47, 251-258.	0.9	13
138	The characterization of a thermostable and cambialistic superoxide dismutase from <i>Thermus filiformis</i> . <i>Letters in Applied Microbiology</i> , 2013, 57, 40-46.	1.0	23
139	Suspension cell culture as a tool for the characterization of class III peroxidases in sugarcane. <i>Plant Physiology and Biochemistry</i> , 2013, 62, 1-10.	2.8	45
140	P-I Snake Venom Metalloproteinase Is Able to Activate the Complement System by Direct Cleavage of Central Components of the Cascade. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2519.	1.3	33
141	A Redox 2-Cys Mechanism Regulates the Catalytic Activity of Divergent Cyclophilins \hat{A} . <i>Plant Physiology</i> , 2013, 162, 1311-1323.	2.3	26
142	Metaproteome Analysis of Endodontic Infections in Association with Different Clinical Conditions. <i>PLoS ONE</i> , 2013, 8, e76108.	1.1	36
143	Proteome analysis of the plasma protein layer adsorbed to a rough titanium surface. <i>Biofouling</i> , 2013, 29, 549-557.	0.8	22
144	Structural Analysis of Intermolecular Interactions in the Kinesin Adaptor Complex Fasciculation and Elongation Protein Zeta 1/ Short Coiled-Coil Protein (FEZ1/SCOCO). <i>PLoS ONE</i> , 2013, 8, e76602.	1.1	8

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145	Generation of a Chinese Hamster Ovary Cell Line Producing Recombinant Human Glucocerebrosidase. <i>Journal of Biomedicine and Biotechnology</i> , 2012, 2012, 1-10.	3.0	7
146	The <i>Penicillium echinulatum</i> Secretome on Sugar Cane Bagasse. <i>PLoS ONE</i> , 2012, 7, e50571.	1.1	70
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