

Allan Stensballe

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7127574/allan-stensballe-publications-by-year.pdf>

Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

122 papers	6,299 citations	34 h-index	78 g-index
127 ext. papers	7,232 ext. citations	4.9 avg, IF	5.43 L-index

#	Paper	IF	Citations
122	Differential Brain and Cerebrospinal Fluid Proteomic Responses to Acute Prenatal Endotoxin Exposure.. <i>Molecular Neurobiology</i> , 2022 , 1	6.2	0
121	Unravelling Heterogeneities in Complement and Antibody Opsonization of Individual Liposomes as a Function of Surface Architecture.. <i>Small</i> , 2022 , e2106529	11	2
120	Pharmacological Insights into Halophyte Bioactive Extract Action on Anti-Inflammatory, Pain Relief and Antibiotics-Type Mechanisms. <i>Molecules</i> , 2021 , 26,	4.8	6
119	Anti-A β Antibody Aducanumab Regulates the Proteome of Senile Plaques and Closely Surrounding Tissue in a Transgenic Mouse Model of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2021 , 79, 249-265	4.3	11
118	Analysis of complement deposition and processing on Chlamydia trachomatis. <i>Medical Microbiology and Immunology</i> , 2021 , 210, 13-32	4	2
117	The inflammatory response of the supraspinatus muscle in rotator cuff tear conditions. <i>Journal of Shoulder and Elbow Surgery</i> , 2021 , 30, e261-e275	4.3	5
116	Chronic stress induces NPD-like behavior in APPPS1 and WT mice with subtle differences in gene expression. <i>Genes, Brain and Behavior</i> , 2021 , 20, e12766	3.6	1
115	Isolation methods commonly used to study the liposomal protein corona suffer from contamination issues. <i>Acta Biomaterialia</i> , 2021 , 130, 460-472	10.8	4
114	Identification of potential autoantigens in anti-CCP-positive and anti-CCP-negative rheumatoid arthritis using citrulline-specific protein arrays. <i>Scientific Reports</i> , 2021 , 11, 17300	4.9	1
113	Protein array-based companion diagnostics in precision medicine. <i>Expert Review of Molecular Diagnostics</i> , 2020 , 20, 1183-1198	3.8	3
112	Identification of Novel Native Autoantigens in Rheumatoid Arthritis. <i>Biomedicines</i> , 2020 , 8,	4.8	11
111	Absence of miRNA-146a Differentially Alters Microglia Function and Proteome. <i>Frontiers in Immunology</i> , 2020 , 11, 1110	8.4	6
110	Towards identification of novel putative biomarkers for infective endocarditis by serum proteomic analysis. <i>International Journal of Infectious Diseases</i> , 2020 , 96, 73-81	10.5	5
109	Mass spectrometric analysis of the in vitro secretome from equine bone marrow-derived mesenchymal stromal cells to assess the effect of chondrogenic differentiation on response to interleukin-1 β treatment. <i>Stem Cell Research and Therapy</i> , 2020 , 11, 187	8.3	12
108	Proteomic and Unbiased Post-Translational Modification Profiling of Amyloid Plaques and Surrounding Tissue in a Transgenic Mouse Model of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2020 , 73, 393-411	4.3	5
107	Fluorescent Labeling of Helminth Extracellular Vesicles Using an In Vivo Whole Organism Approach. <i>Biomedicines</i> , 2020 , 8,	4.8	4
106	Proteomic analysis of synovial fluid from rheumatic arthritis and spondyloarthritis patients. <i>Clinical Proteomics</i> , 2020 , 17, 29	5	7

105	Prenatal Endotoxin Exposure Induces Fetal and Neonatal Renal Inflammation via Innate and Th1 Immune Activation in Preterm Pigs. <i>Frontiers in Immunology</i> , 2020 , 11, 565484	8.4	5
104	Early Protein Markers of Necrotizing Enterocolitis in Plasma of Preterm Pigs Exposed to Antibiotics. <i>Frontiers in Immunology</i> , 2020 , 11, 565862	8.4	2
103	Degradation of the extracellular matrix is part of the pathology of ulcerative colitis. <i>Molecular Omics</i> , 2019 , 15, 67-76	4.4	6
102	Data from quantitative serum proteomic analysis after laparoscopic gastric plication. <i>Data in Brief</i> , 2019 , 25, 104077	1.2	1
101	The hard protein corona of stealth liposomes is sparse. <i>Journal of Controlled Release</i> , 2019 , 307, 1-15	11.7	32
100	Serum proteome changes and accelerated reduction of fat mass after laparoscopic gastric plication in morbidly obese patients. <i>Journal of Proteomics</i> , 2019 , 203, 103373	3.9	2
99	Exploration of extracellular vesicles from provides evidence of parasite-host cross talk. <i>Journal of Extracellular Vesicles</i> , 2019 , 8, 1578116	16.4	42
98	Proteomic and Post-Translational Modification Profiling of Exosome-Mimetic Nanovesicles Compared to Exosomes. <i>Proteomics</i> , 2019 , 19, e1800161	4.8	27
97	On the functional compartmentalization of the normal middle ear. Morpho-histological modelling parameters of its mucosa. <i>Hearing Research</i> , 2019 , 378, 176-184	3.9	5
96	Topical Administration of a Soluble TNF Inhibitor Reduces Infarct Volume After Focal Cerebral Ischemia in Mice. <i>Frontiers in Neuroscience</i> , 2019 , 13, 781	5.1	8
95	Dual strategy for reduced signal-suppression effects in matrix-assisted laser desorption/ionization mass spectrometry imaging. <i>Rapid Communications in Mass Spectrometry</i> , 2019 , 33, 1711-1721	2.2	4
94	Rapid Proteome Changes in Plasma and Cerebrospinal Fluid Following Bacterial Infection in Preterm Newborn Pigs. <i>Frontiers in Immunology</i> , 2019 , 10, 2651	8.4	7
93	Post-translational and transcriptional dynamics - regulating Extracellular vesicle biology. <i>Expert Review of Proteomics</i> , 2019 , 16, 17-31	4.2	14
92	Characterization of rat primary trigeminal satellite glial cells and associated extracellular vesicles under normal and inflammatory conditions. <i>Journal of Proteomics</i> , 2019 , 190, 27-34	3.9	11
91	A Cost-Effective High-Throughput Plasma and Serum Proteomics Workflow Enables Mapping of the Molecular Impact of Total Pancreatectomy with Islet Autotransplantation. <i>Journal of Proteome Research</i> , 2018 , 17, 1983-1992	5.6	20
90	Detection of Glycan Shedding in the Blood: New Class of Multiple Sclerosis Biomarkers?. <i>Frontiers in Immunology</i> , 2018 , 9, 1254	8.4	10
89	Identification of brain antigens recognized by autoantibodies in experimental autoimmune encephalomyelitis-induced animals treated with etomoxir or interferon- γ <i>Scientific Reports</i> , 2018 , 8, 7092	4.9	5
88	Impact of red and processed meat and fibre intake on treatment outcomes among patients with chronic inflammatory diseases: protocol for a prospective cohort study of prognostic factors and personalised medicine. <i>BMJ Open</i> , 2018 , 8, e018166	3	11

87	Dynein links engulfment and execution of apoptosis via CED-4/Apaf1 in <i>C. elegans</i> . <i>Cell Death and Disease</i> , 2018 , 9, 1012	9.8	4
86	Mapping of equine mesenchymal stromal cell surface proteomes for identification of specific markers using proteomics and gene expression analysis: an in vitro cross-sectional study. <i>Stem Cell Research and Therapy</i> , 2018 , 9, 288	8.3	8
85	Proteomic analysis of lipopolysaccharide activated human monocytes. <i>Molecular Immunology</i> , 2018 , 103, 257-269	4.3	2
84	Relative efficiencies of peptidylarginine deiminase 2 and 4 in generating target sites for anti-citrullinated protein antibodies in fibrinogen, alpha-enolase and histone H3. <i>PLoS ONE</i> , 2018 , 13, e0203214	3.7	19
83	Proteomics dataset: The colon mucosa from inflammatory bowel disease patients, gastrointestinal asymptomatic rheumatoid arthritis patients, and controls. <i>Data in Brief</i> , 2017 , 15, 511-516	1.2	2
82	Highlights of the Sß Paulo ISEV workshop on extracellular vesicles in cross-kingdom communication. <i>Journal of Extracellular Vesicles</i> , 2017 , 6, 1407213	16.4	24
81	Elevated levels of circulating cell-free DNA and neutrophil proteins are associated with neonatal sepsis and necrotizing enterocolitis in immature mice, pigs and infants. <i>Innate Immunity</i> , 2017 , 23, 524-536	3.7	25
80	A novel community driven software for functional enrichment analysis of extracellular vesicles data. <i>Journal of Extracellular Vesicles</i> , 2017 , 6, 1321455	16.4	200
79	Synthesis and deposition of basement membrane proteins by primary brain capillary endothelial cells in a murine model of the blood-brain barrier. <i>Journal of Neurochemistry</i> , 2017 , 140, 741-754	6	48
78	Proteome Analysis of Rheumatoid Arthritis Gut Mucosa. <i>Journal of Proteome Research</i> , 2017 , 16, 346-354	5.6	33
77	A Proposal for a Study on Treatment Selection and Lifestyle Recommendations in Chronic Inflammatory Diseases: A Danish Multidisciplinary Collaboration on Prognostic Factors and Personalised Medicine. <i>Nutrients</i> , 2017 , 9,	6.7	16
76	Direct Identification of Functional Amyloid Proteins by Label-Free Quantitative Mass Spectrometry. <i>Biomolecules</i> , 2017 , 7,	5.9	11
75	Induction of a Regulatory Phenotype in CD3+ CD4+ HLA-DR+ T Cells after Allogeneic Mixed Lymphocyte Culture; Indications of Both Contact-Dependent and -Independent Activation. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	4
74	Retinal proteome changes following experimental branch retinal vein occlusion and intervention with ranibizumab. <i>Experimental Eye Research</i> , 2016 , 152, 49-56	3.7	11
73	Presence of HLA-DR Molecules and HLA-DRB1 mRNA in Circulating CD4(+) T Cells. <i>Scandinavian Journal of Immunology</i> , 2016 , 84, 211-21	3.4	8
72	Characterization of a Cell-Culturing System for the Study of Contact-Independent Extracellular Vesicle Communication. <i>Journal of Circulating Biomarkers</i> , 2016 , 5, 3	3.3	3
71	Proteome stability analysis of snap frozen, RNAlater preserved, and formalin-fixed paraffin-embedded human colon mucosal biopsies. <i>Data in Brief</i> , 2016 , 6, 942-7	1.2	20
70	Comparing the proteome of snap frozen, RNAlater preserved, and formalin-fixed paraffin-embedded human tissue samples. <i>EuPA Open Proteomics</i> , 2016 , 10, 9-18	0.1	26

69	Bovine lactoferrin regulates cell survival, apoptosis and inflammation in intestinal epithelial cells and preterm pig intestine. <i>Journal of Proteomics</i> , 2016 , 139, 95-102	3.9	38
68	Time-course investigation of <i>Phytophthora infestans</i> infection of potato leaf from three cultivars by quantitative proteomics. <i>Data in Brief</i> , 2016 , 6, 238-48	1.2	6
67	SILAC-MS Based Characterization of LPS and Resveratrol Induced Changes in Adipocyte Proteomics - Resveratrol as Ameliorating Factor on LPS Induced Changes. <i>PLoS ONE</i> , 2016 , 11, e0159747	3.7	16
66	The Pig PeptideAtlas: A resource for systems biology in animal production and biomedicine. <i>Proteomics</i> , 2016 , 16, 634-44	4.8	37
65	Mass spectrometry analysis of adipose-derived stem cells reveals a significant effect of hypoxia on pathways regulating extracellular matrix. <i>Stem Cell Research and Therapy</i> , 2016 , 7, 52	8.3	33
64	Proteins involved in focal adhesion signaling pathways are differentially regulated in experimental branch retinal vein occlusion. <i>Experimental Eye Research</i> , 2015 , 138, 87-95	3.7	16
63	Structural Analyses of Sucrose Laurate Regioisomers by Mass Spectrometry Techniques. <i>Journal of Carbohydrate Chemistry</i> , 2015 , 34, 206-214	1.7	3
62	Characterization of the porcine synovial fluid proteome and a comparison to the plasma proteome. <i>Data in Brief</i> , 2015 , 5, 241-7	1.2	2
61	Identification and characterization by LC-UV-MS/MS of melanotan II skin-tanning products sold illegally on the Internet. <i>Drug Testing and Analysis</i> , 2015 , 7, 164-72	3.5	23
60	Major proteomic changes associated with amyloid-induced biofilm formation in <i>Pseudomonas aeruginosa</i> PAO1. <i>Journal of Proteome Research</i> , 2015 , 14, 72-81	5.6	26
59	Dye-Free Porcine Model of Experimental Branch Retinal Vein Occlusion: A Suitable Approach for Retinal Proteomics. <i>Journal of Ophthalmology</i> , 2015 , 2015, 839137	2	12
58	Synthetic growth hormone releasers detected in seized drugs: new trends in the use of drugs for performance enhancement. <i>Addiction</i> , 2015 , 110, 368-9	4.6	9
57	Neutrophil Extracellular Traps in Ulcerative Colitis: A Proteome Analysis of Intestinal Biopsies. <i>Inflammatory Bowel Diseases</i> , 2015 , 21, 2052-67	4.5	88
56	EVpedia: a community web portal for extracellular vesicles research. <i>Bioinformatics</i> , 2015 , 31, 933-9	7.2	256
55	Novel understanding of ABC transporters ABCB1/MDR/P-glycoprotein, ABCC2/MRP2, and ABCG2/BCRP in colorectal pathophysiology. <i>World Journal of Gastroenterology</i> , 2015 , 21, 11862-76	5.6	30
54	Online marketing of synthetic peptide hormones: poor manufacturing, user safety, and challenges to public health. <i>Drug Testing and Analysis</i> , 2014 , 6, 396-8	3.5	20
53	Diagnostic and prognostic potential of extracellular vesicles in peripheral blood. <i>Clinical Therapeutics</i> , 2014 , 36, 830-46	3.5	168
52	A normative study of the synovial fluid proteome from healthy porcine knee joints. <i>Journal of Proteome Research</i> , 2014 , 13, 4377-87	5.6	48

51	Metaproteomics: Evaluation of protein extraction from activated sludge. <i>Proteomics</i> , 2014 , 14, 2535-9	4.8	38
50	Condenser: a statistical aggregation tool for multi-sample quantitative proteomic data from Matrix Science Mascot Distiller. <i>Journal of Proteomics</i> , 2014 , 103, 261-6	3.9	4
49	Biomarkers in inflammatory bowel diseases: current status and proteomics identification strategies. <i>World Journal of Gastroenterology</i> , 2014 , 20, 3231-44	5.6	72
48	Protein conformational change delayed by steric hindrance from an N-linked glycan. <i>Journal of Molecular Biology</i> , 2013 , 425, 2867-77	6.5	19
47	Quantitative proteomic analysis of ibuprofen-degrading <i>Patulibacter</i> sp. strain I11. <i>Biodegradation</i> , 2013 , 24, 615-30	4.1	53
46	Digging into the extracellular matrix of a complex microbial community using a combined metagenomic and metaproteomic approach. <i>Water Science and Technology</i> , 2013 , 67, 1650-6	2.2	20
45	Expression of Fap amyloids in <i>Pseudomonas aeruginosa</i> , <i>P. fluorescens</i> , and <i>P. putida</i> results in aggregation and increased biofilm formation. <i>MicrobiologyOpen</i> , 2013 , 2, 365-82	3.4	105
44	Optimizing the Identification of Citrullinated Peptides by Mass Spectrometry: Utilizing the Inability of Trypsin to Cleave after Citrullinated Amino Acids. <i>Journal of Proteomics and Bioinformatics</i> , 2013 , 6,	2.1	24
43	Functional proteomic analysis of long-term growth factor stimulation and receptor tyrosine kinase coactivation in Swiss 3T3 fibroblasts. <i>Molecular and Cellular Proteomics</i> , 2012 , 11, 1690-708	7.6	2
42	Vesiclepedia: a compendium for extracellular vesicles with continuous community annotation. <i>PLoS Biology</i> , 2012 , 10, e1001450	9.7	800
41	Comparative proteomic analysis of casein and whey as prepared by chymosin-induced separation, isoelectric precipitation or ultracentrifugation. <i>Journal of Dairy Research</i> , 2012 , 79, 451-8	1.6	20
40	Extensive post-translational processing of potato tuber storage proteins and vacuolar targeting. <i>FEBS Journal</i> , 2011 , 278, 4070-87	5.7	20
39	Direct site-directed photocoupling of proteins onto surfaces coated with beta-cyclodextrins. <i>Langmuir</i> , 2010 , 26, 11597-604	4	11
38	Proteomic changes in response to chromium(VI) toxicity in <i>Pseudomonas aeruginosa</i> . <i>Bioresource Technology</i> , 2010 , 101, 2134-40	11	65
37	Modifications of amino acids during ferulic acid-mediated, laccase-catalysed cross-linking of peptides. <i>Free Radical Research</i> , 2009 , 43, 1167-78	4	5
36	Selectivity and stability of alkaline protease AL-89 in hydrophilic solvents. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2009 , 59, 266-273		10
35	Analysis and purification of O-decanoyl sucrose regio-isomers by reversed phase high pressure liquid chromatography with evaporative light scattering detection. <i>Journal of Chromatography A</i> , 2009 , 1216, 4963-7	4.5	7
34	Physcomitrella HMGA-type proteins display structural differences compared to their higher plant counterparts. <i>Biochemical and Biophysical Research Communications</i> , 2008 , 374, 653-7	3.4	2

33	Effect of minor milk proteins in chymosin separated whey and casein fractions on cheese yield as determined by proteomics and multivariate data analysis. <i>Journal of Dairy Science</i> , 2008 , 91, 3787-97	4	23
32	Alkaline Phosphatase Treatment of Phosphopeptides: In-Solution Dephosphorylation prior to MALDI-MS Analysis. <i>Cold Spring Harbor Protocols</i> , 2008 , 2008, pdb.prot4610	1.2	2
31	Alkaline Phosphatase Treatment of Phosphopeptides: On-Probe Dephosphorylation after MALDI-MS Analysis. <i>Cold Spring Harbor Protocols</i> , 2008 , 2008, pdb.prot4612	1.2	2
30	Alkaline Phosphatase Treatment of Phosphopeptides: In-Solution Dephosphorylation after MALDI-MS Analysis. <i>Cold Spring Harbor Protocols</i> , 2008 , 2008, pdb.prot4611	1.2	2
29	Effect of glycosylation on the extracellular domain of the Ag43 bacterial autotransporter: enhanced stability and reduced cellular aggregation. <i>Biochemical Journal</i> , 2008 , 412, 563-77	3.8	31
28	The amyloplast proteome of potato tuber. <i>FEBS Journal</i> , 2008 , 275, 1723-41	5.7	34
27	Preparation and Use of Microcolumns for Sample Desalting or Nanoscale IMAC. <i>Cold Spring Harbor Protocols</i> , 2007 , 2007, pdb.prot4608	1.2	2
26	Phosphopeptide Purification by IMAC with Fe(III) and Ga(III). <i>Cold Spring Harbor Protocols</i> , 2007 , 2007, pdb.prot4607	1.2	4
25	Phosphorylation of JAK2 at serine 523: a negative regulator of JAK2 that is stimulated by growth hormone and epidermal growth factor. <i>Molecular and Cellular Biology</i> , 2006 , 26, 4052-62	4.8	46
24	A specific p47phox -serine phosphorylated by convergent MAPKs mediates neutrophil NADPH oxidase priming at inflammatory sites. <i>Journal of Clinical Investigation</i> , 2006 , 116, 2033-43	15.9	237
23	Chapter 5 Phosphorylation-specific analysis strategies for mass spectrometry: enhanced detection of phosphorylated proteins and peptides. <i>Comprehensive Analytical Chemistry</i> , 2005 , 46, 275-349	1.9	1
22	Secretion of Cpn0796 from Chlamydia pneumoniae into the host cell cytoplasm by an autotransporter mechanism. <i>Cellular Microbiology</i> , 2005 , 7, 825-36	3.9	29
21	T-13910 DNA variant associated with lactase persistence interacts with Oct-1 and stimulates lactase promoter activity in vitro. <i>Human Molecular Genetics</i> , 2005 , 14, 3945-53	5.6	130
20	Phosphoproteomics of the Arabidopsis plasma membrane and a new phosphorylation site database. <i>Plant Cell</i> , 2004 , 16, 2394-405	11.6	394
19	Autophosphorylation of JAK2 on tyrosines 221 and 570 regulates its activity. <i>Molecular and Cellular Biology</i> , 2004 , 24, 4955-67	4.8	102
18	Database-independent, database-dependent, and extended interpretation of peptide mass spectra in VEMS V2.0. <i>Proteomics</i> , 2004 , 4, 2583-93	4.8	56
17	Phosphoric acid enhances the performance of Fe(III) affinity chromatography and matrix-assisted laser desorption/ionization tandem mass spectrometry for recovery, detection and sequencing of phosphopeptides. <i>Rapid Communications in Mass Spectrometry</i> , 2004 , 18, 1721-30	2.2	92
16	Identification of phosphorylation sites in protein kinase A substrates using artificial neural networks and mass spectrometry. <i>Journal of Proteome Research</i> , 2004 , 3, 426-33	5.6	67

15	Protein kinase A phosphorylates serine 267 in the homeodomain of engrailed-2 leading to decreased DNA binding. <i>FEBS Letters</i> , 2004 , 568, 55-9	3.8	9
14	Modification-Specific Proteomic Strategy for Identification of Glycosyl-Phosphatidylinositol Anchored Membrane Proteins. <i>Principles and Practice</i> , 2004 , 67-79		
13	Phosphorylation of formate dehydrogenase in potato tuber mitochondria. <i>Journal of Biological Chemistry</i> , 2003 , 278, 26021-30	5.4	68
12	Large-scale analysis of in vivo phosphorylated membrane proteins by immobilized metal ion affinity chromatography and mass spectrometry. <i>Molecular and Cellular Proteomics</i> , 2003 , 2, 1234-43	7.6	492
11	Proteomic analysis of glycosylphosphatidylinositol-anchored membrane proteins. <i>Molecular and Cellular Proteomics</i> , 2003 , 2, 1261-70	7.6	158
10	Mass spectrometry and site-directed mutagenesis identify several autophosphorylated residues required for the activity of PrkC, a Ser/Thr kinase from <i>Bacillus subtilis</i> . <i>Journal of Molecular Biology</i> , 2003 , 330, 459-72	6.5	68
9	Phosphopeptide detection and sequencing by matrix-assisted laser desorption/ionization quadrupole time-of-flight tandem mass spectrometry. <i>Journal of Mass Spectrometry</i> , 2002 , 37, 179-90	2.2	92
8	A mass spectrometry-based proteomic approach for identification of serine/threonine-phosphorylated proteins by enrichment with phospho-specific antibodies: identification of a novel protein, Frigg, as a protein kinase A substrate. <i>Molecular and Cellular Proteomics</i> , 2003 , 2, 547-57	7.6	318
7	Simplified Sample Preparation Method for Protein Identification by Matrix-Assisted Laser Desorption/Ionization Mass Spectrometry: In-Gel Digestion on the Probe Surface. <i>European Journal of Mass Spectrometry</i> , 2001 , 7, 111-121	1.1	0
6	Characterization of phosphoproteins from electrophoretic gels by nanoscale Fe(III) affinity chromatography with off-line mass spectrometry analysis. <i>Proteomics</i> , 2001 , 1, 207-22	4.8	339
5	Simplified sample preparation method for protein identification by matrix-assisted laser desorption/ionization mass spectrometry: in-gel digestion on the probe surface. <i>Proteomics</i> , 2001 , 1, 955-66	4.8	39
4	Characterization of phosphoproteins from electrophoretic gels by nanoscale Fe(III) affinity chromatography with off-line mass spectrometry analysis 2001 , 1, 207		12
3	Electron capture dissociation of singly and multiply phosphorylated peptides. <i>Rapid Communications in Mass Spectrometry</i> , 2000 , 14, 1793-800	2.2	325
2	Binding of 14-3-3 protein to the plasma membrane H(+)-ATPase AHA2 involves the three C-terminal residues Tyr(946)-Thr-Val and requires phosphorylation of Thr(947). <i>Journal of Biological Chemistry</i> , 1999 , 274, 36774-80	5.4	251
1	Degradation of the extracellular matrix is part of the pathology of ulcerative colitis		2