Arie Admon

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7422194/publications.pdf

Version: 2024-02-01

149 papers	11,073 citations	47006 47 h-index	30922 102 g-index
154 all docs	154 docs citations	154 times ranked	12457 citing authors

#	Article	IF	Citations
1	Abundance, Betweenness Centrality, Hydrophobicity, and Isoelectric Points Are Relevant Factors in the Processing of Parental Proteins of the HLA Class II Ligandome. Journal of Proteome Research, 2022, 21, 164-171.	3.7	0
2	Soluble HLA peptidome of pleural effusions is a valuable source for tumor antigens. , 2022, 10, e003733.		3
3	The Effect of Interferons on Presentation of Defective Ribosomal Products as HLA Peptides. Molecular and Cellular Proteomics, 2021, 20, 100105.	3.8	10
4	Are There Indeed Spliced Peptides in the Immunopeptidome?. Molecular and Cellular Proteomics, 2021, 20, 100099.	3.8	25
5	Healthy cells functionally present TAP-independent SSR1 peptides: implications for selection of clinically relevant antigens. IScience, 2021, 24, 102051.	4.1	4
6	Identification of bacteria-derived HLA-bound peptides in melanoma. Nature, 2021, 592, 138-143.	27.8	187
7	Combined presentation and immunogenicity analysis reveals a recurrent RAS.Q61K neoantigen in melanoma. Journal of Clinical Investigation, 2021, 131, .	8.2	15
8	Hog1-induced transcription of RTC3 and HSP12 is robust and occurs in cells lacking Msn2, Msn4, Hot1 and Sko1. PLoS ONE, 2020, 15, e0237540.	2.5	6
9	The HLA-DP peptide repertoire from human respiratory syncytial virus is focused on major structural proteins with the exception of the viral polymerase. Journal of Proteomics, 2020, 221, 103759.	2.4	2
10	Identification of Tumor Antigens in the HLA Peptidome of Patient-derived Xenograft Tumors in Mouse. Molecular and Cellular Proteomics, 2020, 19, 1360-1374.	3.8	12
11	Immunoproteasome expression is associated with better prognosis and response to checkpoint therapies in melanoma. Nature Communications, 2020, 11, 896.	12.8	98
12	Targeting redox metabolism: the perfect storm induced by acrylamide poisoning in the brain. Scientific Reports, 2020, 10, 312.	3.3	14
13	Modulation of Natural HLA-B*27:05 Ligandome by Ankylosing Spondylitis-associated Endoplasmic Reticulum Aminopeptidase 2 (ERAP2). Molecular and Cellular Proteomics, 2020, 19, 994-1004.	3.8	15
14	672â€...Identification of microbial-derived HLA-bound peptides in melanoma. , 2020, , .		0
15	Abstract IA07: UVB-induced tumor heterogeneity directs immune response in melanoma. , 2020, , .		0
16	Title is missing!. , 2020, 15, e0237540.		0
17	Title is missing!. , 2020, 15, e0237540.		0
18	Title is missing!. , 2020, 15, e0237540.		0

#	Article	IF	Citations
19	Title is missing!. , 2020, 15, e0237540.		0
20	Title is missing!. , 2020, 15, e0237540.		0
21	Title is missing!. , 2020, 15, e0237540.		0
22	Immunoproteomic analysis of a Chikungunya poxvirus-based vaccine reveals high HLA class II immunoprevalence. PLoS Neglected Tropical Diseases, 2019, 13, e0007547.	3.0	4
23	Natural Spleen Cell Ligandome in Transporter Antigen Processing-Deficient Mice. Journal of Proteome Research, 2019, 18, 3512-3520.	3.7	7
24	Therapeutic potential of N-acetylcysteine in acrylamide acute neurotoxicity in adult zebrafish. Scientific Reports, 2019, 9, 16467.	3.3	17
25	UVB-Induced Tumor Heterogeneity Diminishes Immune Response in Melanoma. Cell, 2019, 179, 219-235.e21.	28.9	270
26	Multiomic Analysis of Zebrafish Models of Acute Organophosphorus Poisoning With Different Severity. Toxicological Sciences, 2019, 171, 211-220.	3.1	4
27	Editing the immunopeptidome of melanoma cells using a potent inhibitor of endoplasmic reticulum aminopeptidase 1 (ERAP1). Cancer Immunology, Immunotherapy, 2019, 68, 1245-1261.	4.2	49
28	Identification of Tumor Antigens Among the HLA Peptidomes of Glioblastoma Tumors and Plasma. Molecular and Cellular Proteomics, 2019, 18, 1255-1268.	3.8	45
29	Redundancy and Complementarity between ERAP1 and ERAP2 Revealed by their Effects on the Behcet's Disease-associated HLA-B*51 Peptidome*[S]. Molecular and Cellular Proteomics, 2019, 18, 1491-1510.	3.8	17
30	ERAP1 shapes just part of the immunopeptidome. Human Immunology, 2019, 80, 296-301.	2.4	37
31	Pro-inflammatory Cytokines Alter the Immunopeptidome Landscape by Modulation of HLA-B Expression. Frontiers in Immunology, 2019, 10, 141.	4.8	38
32	Actively personalized vaccination trial for newly diagnosed glioblastoma. Nature, 2019, 565, 240-245.	27.8	637
33	Proteomics Analysis Reveals That Structural Proteins of the Virion Core and Involved in Gene Expression Are the Main Source for HLA Class II Ligands in Vaccinia Virus-Infected Cells. Journal of Proteome Research, 2019, 18, 900-911.	3.7	8
34	Substantial Influence of ERAP2 on the HLA-B*40:02 Peptidome: Implications for HLA-B*27-Negative Ankylosing Spondylitis. Molecular and Cellular Proteomics, 2019, 18, 2298-2309.	3.8	6
35	Abstract A020: Immunomonitoring for actively personalized peptide vaccines (APVACs) during immunotherapeutic treatment of glioblastoma. , 2019, , .		0
36	Ranking the Contribution of Ankylosing Spondylitis-associated Endoplasmic Reticulum Aminopeptidase 1 (ERAP1) Polymorphisms to Shaping the HLA-B*27 Peptidome. Molecular and Cellular Proteomics, 2018, 17, 1308-1323.	3.8	23

#	Article	IF	Citations
37	The Peptide Repertoire of HLAâ€B27 may include Ligands with Lysine at P2 Anchor Position. Proteomics, 2018, 18, e1700249.	2.2	17
38	SILAC identifies LAD1 as a filamin-binding regulator of actin dynamics in response to EGF and a marker of aggressive breast tumors. Science Signaling, 2018, 11, .	3.6	41
39	RGS7 is recurrently mutated in melanoma and promotes migration and invasion of human cancer cells. Scientific Reports, 2018, 8, 653.	3.3	13
40	Cell Surface MHC Class I Expression Is Limited by the Availability of Peptideâ€Receptive â€œEmptyâ€•Molecules Rather than by the Supply of Peptide Ligands. Proteomics, 2018, 18, e1700248.	2.2	65
41	The SysteMHC Atlas project. Nucleic Acids Research, 2018, 46, D1237-D1247.	14.5	119
42	ATIM-20. GAPVAC-101 TRIAL OF A HIGHLY PERSONALIZED PEPTIDE VACCINATION FOR PATIENTS WITH NEWLY DIAGNOSED GLIOBLASTOMA. Neuro-Oncology, 2018, 20, vi5-vi5.	1.2	0
43	Combined Analysis of Antigen Presentation and T-cell Recognition Reveals Restricted Immune Responses in Melanoma. Cancer Discovery, 2018, 8, 1366-1375.	9.4	80
44	Allele-specific Alterations in the Peptidome Underlie the Joint Association of HLA-A*29:02 and Endoplasmic Reticulum Aminopeptidase 2 (ERAP2) with Birdshot Chorioretinopathy. Molecular and Cellular Proteomics, 2018, 17, 1564-1577.	3.8	24
45	Minimal Information About an Immunoâ€Peptidomics Experiment (MIAIPE). Proteomics, 2018, 18, e1800110.	2.2	23
46	Acrylamide acute neurotoxicity in adult zebrafish. Scientific Reports, 2018, 8, 7918.	3.3	62
47	Identification of Tumor Antigens Among the HLA Peptidomes of Glioblastoma Tumors and Plasma. Molecular and Cellular Proteomics, 2018, 17, 2132-2145.	3.8	41
48	Urea Cycle Dysregulation Generates Clinically Relevant Genomic and Biochemical Signatures. Cell, 2018, 174, 1559-1570.e22.	28.9	183
49	GAPVAC-101: First-in-human trial of a highly personalized peptide vaccination approach for patients with newly diagnosed glioblastoma.. Journal of Clinical Oncology, 2018, 36, 2000-2000.	1.6	17
50	Plasma Soluble HLA-Bound Peptides Derived from Acute Myeloid Leukemia Patients during Induction May Predict Individual Response to Therapy. Blood, 2018, 132, 2799-2799.	1.4	0
51	Separate effects of the ankylosing spondylitis associated ERAP1 and ERAP2 aminopeptidases determine the influence of their combined phenotype on the HLA-B*27 peptidome. Journal of Autoimmunity, 2017, 79, 28-38.	6.5	61
52	The Human Leukocyte Antigen (HLA)-B27 Peptidome in Vivo, in Spondyloarthritis-susceptible HLA-B27 Transgenic Rats and the Effect of Erap1 Deletion. Molecular and Cellular Proteomics, 2017, 16, 642-662.	3.8	50
53	The BehÃ§et's disease-associated variant of the aminopeptidase ERAP1 shapes a low-affinity HLA-B*51 peptidome by differential subpeptidome processing. Journal of Biological Chemistry, 2017, 292, 9680-9689.	3.4	50
54	Trade-off between Transcriptome Plasticity and Genome Evolution in Cephalopods. Cell, 2017, 169, 191-202.e11.	28.9	268

#	Article	IF	Citations
55	Modelling acrylamide acute neurotoxicity in zebrafish larvae. Scientific Reports, 2017, 7, 13952.	3.3	37
56	Salinity stress, enhancing basal and induced immune responses in striped catfish Pangasianodon hypophthalmus (Sauvage). Journal of Proteomics, 2017, 167, 12-24.	2.4	19
57	Dormancy in Embryos: Insight from Hydrated Encysted Embryos of an Aquatic Invertebrate. Molecular and Cellular Proteomics, 2017, 16, 1746-1769.	3.8	22
58	Isolation and Characterization of Intrinsically Active (MEK-Independent) Mutants of Mpk1/Erk. Methods in Molecular Biology, 2017, 1487, 65-88.	0.9	3
59	Use of HLA peptidomics and whole exome sequencing to identify human immunogenic neo-antigens. Oncotarget, 2016, 7, 5110-5117.	1.8	135
60	The Peptidome of BehÃ§et's Diseaseâ€“Associated HLAâ€“B*51:01 Includes Two Subpeptidomes Differentially Shaped by Endoplasmic Reticulum Aminopeptidase 1. Arthritis and Rheumatology, 2016, 68, 505-515.	5.6	52
61	Intrinsically active variants of Erk oncogenically transform cells and disclose unexpected autophosphorylation capability that is independent of TEY phosphorylation. Molecular Biology of the Cell, 2016, 27, 1026-1039.	2.1	32
62	Numerous proteins with unique characteristics are degraded by the 26S proteasome following monoubiquitination. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E4639-47.	7.1	127
63	Functional Interaction of the Ankylosing Spondylitisâ€“Associated Endoplasmic Reticulum Aminopeptidase 2 With the HLAâ€“B*27 Peptidome in Human Cells. Arthritis and Rheumatology, 2016, 68, 2466-2475.	5.6	38
64	Chronic saline exposures interfere with basal and induced immunity in striped catfish (Pangasianodon) Tj ETQq0 0 0 rgBT /Overlock 10 T Immunology, 2016, 53, 89.	3.6	0
65	Ubiquitination of specific mitochondrial matrix proteins. Biochemical and Biophysical Research Communications, 2016, 475, 13-18.	2.1	29
66	Human Leukocyte Antigen (HLA) Peptides Derived from Tumor Antigens Induced by Inhibition of DNA Methylation for Development of Drug-facilitated Immunotherapy. Molecular and Cellular Proteomics, 2016, 15, 3058-3070.	3.8	62
67	Variants of the yeast MAPK Mpk1 are fully functional independently of activation loop phosphorylation. Molecular Biology of the Cell, 2016, 27, 2771-2783.	2.1	9
68	Structural and Nonstructural Viral Proteins Are Targets of T-Helper Immune Response against Human Respiratory Syncytial Virus. Molecular and Cellular Proteomics, 2016, 15, 2141-2151.	3.8	10
69	Synergic stress in striped catfish (Pangasianodon hypophthalmus, S.) exposed to chronic salinity and bacterial infection: Effects on kidney protein expression profile. Journal of Proteomics, 2016, 142, 91-101.	2.4	13
70	p38Î² Mitogen-Activated Protein Kinase Modulates Its Own Basal Activity by Autophosphorylation of the Activating Residue Thr180 and the Inhibitory Residues Thr241 and Ser261. Molecular and Cellular Biology, 2016, 36, 1540-1554.	2.3	15
71	Abstract 2654: GAPVAC-101 phase I trial: First data of an innovative actively personalized peptide vaccination trial in patients with newly diagnosed glioblastoma. , 2016, , .		1
72	Endoplasmic Reticulum Aminopeptidase 1 (ERAP1) Polymorphism Relevant to Inflammatory Disease Shapes the Peptidome of the Birdshot Chorioretinopathy-Associated HLA-A*29:02 Antigen*. Molecular and Cellular Proteomics, 2015, 14, 1770-1780.	3.8	59

#	Article	IF	Citations
73	Efficient peptide recovery from secreted recombinant MHC-I molecules expressed via mRNA transfection. Immunology Letters, 2015, 165, 32-38.	2.5	7
74	The Viral Transcription Group Determines the HLA Class I Cellular Immune Response Against Human Respiratory Syncytial Virus*. Molecular and Cellular Proteomics, 2015, 14, 893-904.	3.8	13
75	The effect of haptens on proteinâ€carrier immunogenicity. Immunology, 2015, 144, 116-126.	4.4	47
76	KPC1-Mediated Ubiquitination and Proteasomal Processing of NF-ÎºB1 p105 to p50 Restricts Tumor Growth. Cell, 2015, 161, 333-347.	28.9	89
77	A Substrate Trapping Approach Identifies Proteins Regulated by Reversible S-nitrosylation. Molecular and Cellular Proteomics, 2014, 13, 2573-2583.	3.8	32
78	Therapeutic targeting of naturally presented myeloperoxidase-derived HLA peptide ligands on myeloid leukemia cells by TCR-transgenic T cells. Leukemia, 2014, 28, 2355-2366.	7.2	21
79	Peptide Handling by HLA-B27 Subtypes Influences Their Biological Behavior, Association with Ankylosing Spondylitis and Susceptibility to Endoplasmic Reticulum Aminopeptidase 1 (ERAP1). Molecular and Cellular Proteomics, 2014, 13, 3367-3380.	3.8	35
80	The p38Î² Mitogen-activated Protein Kinase Possesses an Intrinsic Autophosphorylation Activity, Generated by a Short Region Composed of the Î±-G Helix and MAPK Insert. Journal of Biological Chemistry, 2014, 289, 23546-23556.	3.4	39
81	The nature and extent of contributions by defective ribosome products to the HLA peptidome. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E1591-9.	7.1	109
82	Evolutionary conservation of the mature oocyte proteome. EuPA Open Proteomics, 2014, 3, 27-36.	2.5	18
83	The Effect of Proteasome Inhibition on the Generation of the Human Leukocyte Antigen (HLA) Peptidome. Molecular and Cellular Proteomics, 2013, 12, 1853-1864.	3.8	99
84	Novel HLA-B27-restricted Epitopes from Chlamydia trachomatis Generated upon Endogenous Processing of Bacterial Proteins Suggest a Role of Molecular Mimicry in Reactive Arthritis. Journal of Biological Chemistry, 2013, 288, 25810-25825.	3.4	38
85	Natural HLA-B*2705 Protein Ligands with Glutamine as Anchor Motif. Journal of Biological Chemistry, 2013, 288, 10882-10889.	3.4	21
86	Diversity of Natural Self-Derived Ligands Presented by Different HLA Class I Molecules in Transporter Antigen Processing-Deficient Cells. PLoS ONE, 2013, 8, e59118.	2.5	8
87	The Origin of Proteasome-inhibitor Resistant HLA Class I Peptidomes: a Study With HLA-A*68:01. Molecular and Cellular Proteomics, 2012, 11, M111.011486.	3.8	16
88	A Viral, Transporter Associated with Antigen Processing (TAP)-independent, High Affinity Ligand with Alternative Interactions Endogenously Presented by the Nonclassical Human Leukocyte Antigen E Class I Molecule. Journal of Biological Chemistry, 2012, 287, 34895-34903.	3.4	13
89	Multiple Viral Ligands Naturally Presented by Different Class I Molecules in Transporter Antigen Processing-Deficient Vaccinia Virus-Infected Cells. Journal of Virology, 2012, 86, 527-541.	3.4	18
90	The Direction of Protein Entry into the Proteasome Determines the Variety of Products and Depends on the Force Needed to Unfold Its Two Termini. Molecular Cell, 2012, 48, 601-611.	9.7	61

#	Article	IF	Citations
91	Insight into molecular pathways of retinal metabolism, associated with vitellogenesis in zebrafish. American Journal of Physiology - Endocrinology and Metabolism, 2012, 302, E626-E644.	3.5	60
92	Proteomics Profiling of Human Embryonic Stem Cells in the Early Differentiation Stage. Stem Cell Reviews and Reports, 2012, 8, 137-149.	5.6	17
93	Quantitating the role of the proteasome in generating the HLA peptidome. Molecular Immunology, 2012, 51, 5-6.	2.2	0
94	Is proteomics starting to deliver on biomarkers discovery. Pigment Cell and Melanoma Research, 2011, 24, 1084-1085.	3.3	1
95	The Human Immunopeptidome Project, a Suggestion for yet another Postgenome Next Big Thing. Molecular and Cellular Proteomics, 2011, 10, O111.011833.	3.8	53
96	TAP-independent human histocompatibility complex-Cw1 antigen processing of an HIV envelope protein conserved peptide. Aids, 2011, 25, 265-269.	2.2	5
97	The HLAâ€“B*2705 peptidome. Arthritis and Rheumatism, 2010, 62, 420-429.	6.7	64
98	Soluble plasma HLA peptidome as a potential source for cancer biomarkers. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 18769-18776.	7.1	127
99	Multiple, Non-conserved, Internal Viral Ligands Naturally Presented by HLA-B27 in Human Respiratory Syncytial Virus-infected Cells. Molecular and Cellular Proteomics, 2010, 9, 1533-1539.	3.8	23
100	The E2 Ubiquitin-conjugating Enzymes Direct Polyubiquitination to Preferred Lysines. Journal of Biological Chemistry, 2010, 285, 8595-8604.	3.4	152
101	Stable Isotope Labeling by Amino Acids in Cell Culture and Differential Plasma Membrane Proteome Quantitation Identify New Substrates for the MARCH9 Transmembrane E3 Ligase. Molecular and Cellular Proteomics, 2009, 8, 1959-1971.	3.8	49
102	Monoubiquitinylation Regulates Endosomal Localization of Lst2, a Negative Regulator of EGF Receptor Signaling. Developmental Cell, 2009, 16, 687-698.	7.0	24
103	The Ubiquitin E3 Ligase MARCH7 is Differentially Regulated by the Deubiquitylating Enzymes USP7 and USP9X. Traffic, 2008, 9, 1130-1145.	2.7	72
104	Comparative proteomics of the developing fish (zebrafish and gilthead seabream) oocytes. Comparative Biochemistry and Physiology Part D: Genomics and Proteomics, 2008, 3, 12-35.	1.0	36
105	Nanofibers Made of Globular Proteins. Biomacromolecules, 2008, 9, 2749-2754.	5.4	122
106	Functional Genomics and Proteomic Approaches for the Study of Gamete Formation and Viability in Farmed Finfish. Reviews in Fisheries Science, 2008, 16, 56-72.	2.1	25
107	Proteomics analysis of the developing fish oocyte. , 2007, , 99-111.		5
108	Novel technologies for cancer biomarker discovery: Humoral proteomics. Cancer Biomarkers, 2007, 3, 141-152.	1.7	20

#	Article	IF	Citations
109	Antibodies as oncogenes: A hypothesis. Medical Hypotheses, 2006, 67, 471-473.	1.5	0
110	Comparative proteomics of small cell lung carcinoma. Cancer Biomarkers, 2006, 2, 219-234.	1.7	11
111	Overview of the HUPO Plasma Proteome Project: Results from the pilot phase with 35 collaborating laboratories and multiple analytical groups, generating a core dataset of 3020 proteins and a publicly-available database. , 2006, , 1-35.		4
112	Molecular phenotype of zebrafish ovarian follicle by serial analysis of gene expression and proteomic profiling, and comparison with the transcriptomes of other animals. BMC Genomics, 2006, 7, 46.	2.8	84
113	The Turnover Kinetics of Major Histocompatibility Complex Peptides of Human Cancer Cells. Molecular and Cellular Proteomics, 2006, 5, 357-365.	3.8	138
114	Proteomics In Clinical Laboratory Diagnosis. Advances in Clinical Chemistry, 2005, 39, 159-184.	3.7	5
115	Evaluation of prefractionation methods as a preparatory step for multidimensional based chromatography of serum proteins. Proteomics, 2005, 5, 3367-3375.	2.2	63
116	Centralized data analysis of a large interlaboratory proteomics project: A feasibility study. Proteomics, 2005, 5, 3491-3496.	2.2	5
117	Overview of the HUPO Plasma Proteome Project: Results from the pilot phase with 35â€‰collaborating laboratories and multiple analytical groups, generating a core dataset of 3020â€‰proteins and a publiclyâ€available database. Proteomics, 2005, 5, 3226-3245.	2.2	766
118	Proteomics in cancer vaccine development. Expert Review of Proteomics, 2005, 2, 229-241.	3.0	8
119	MHC-bound antigens and proteomics for novel target discovery. Pharmacogenomics, 2004, 5, 845-859.	1.3	13
120	Improving large-scale proteomics by clustering of mass spectrometry data. Proteomics, 2004, 4, 950-960.	2.2	187
121	A novel DNA methyltransferase I-derived peptide eluted from soluble HLA-A*0201 induces peptide-specific, tumor-directed cytotoxic T cells. International Journal of Cancer, 2004, 112, 426-432.	5.1	6
122	Large-scale analysis of HLA peptides presented by HLA-Cw4. Immunogenetics, 2003, 55, 172-176.	2.4	21
123	Recombinant human antibodies against the reverse transcriptase of human immunodeficiency virus type-1. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2003, 1648, 154-163.	2.3	11
124	Tumor Antigens and Proteomics from the Point of View of the Major Histocompatibility Complex Peptides. Molecular and Cellular Proteomics, 2003, 2, 388-398.	3.8	42
125	Analysis of endogenous peptides bound by soluble MHC class I molecules: a novel approach for identifying tumor-specific antigens. European Journal of Immunology, 2002, 32, 213-222.	2.9	103
126	26 S Proteasome-mediated Production of an Authentic Major Histocompatibility Class I-restricted Epitope from an Intact Protein Substrate. Journal of Biological Chemistry, 1999, 274, 21963-21972.	3.4	55

#	Article	IF	Citations
127	Identification of Glypican as a Dual Modulator of the Biological Activity of Fibroblast Growth Factors. Journal of Biological Chemistry, 1997, 272, 12415-12421.	3.4	102
128	Evaluation of ABRF-96SEQ: A sequence assignment exercise. Techniques in Protein Chemistry, 1997, 8, 69-78.	0.3	2
129	Enzymatic digestion of proteins in zinc chloride and ponceau s stained gels. Techniques in Protein Chemistry, 1995, , 161-167.	0.3	3
130	ADP-ribosylation Factor-directed GTPase-activating Protein. Journal of Biological Chemistry, 1995, 270, 5232-5237.	3.4	84
131	Implication of Mammalian Ribosomal Protein S3 in the Processing of DNA Damage. Journal of Biological Chemistry, 1995, 270, 13620-13629.	3.4	179
132	DNA-dependent protein kinase catalytic subunit: A relative of phosphatidylinositol 3-kinase and the ataxia telangiectasia gene product. Cell, 1995, 82, 849-856.	28.9	712
133	Chromosomal Localization and cDNA Cloning of the Genes (DDB1 and DDB2) for the p127 and p48 Subunits of a Human Damage-Specific DNA Binding Protein. Genomics, 1995, 29, 62-69.	2.9	147
134	NF-AT components define a family of transcription factors targeted in T-cell activation. Nature, 1994, 369, 497-502.	27.8	572
135	The dTAFII80 subunit of Drosophila TFIID contains Î²-transducin repeats. Nature, 1993, 363, 176-179.	27.8	134
136	Drosophila TAFII40 interacts with both a VP16 activation domain and the basal transcription factor TFIIB. Cell, 1993, 75, 519-530.	28.9	439
137	SREBP-1, a basic-helix-loop-helix-leucine zipper protein that controls transcription of the low density lipoprotein receptor gene. Cell, 1993, 75, 187-197.	28.9	841
138	Fasciclin IV: Sequence, expression, and function during growth cone guidance in the grasshopper embryo. Neuron, 1992, 9, 831-845.	8.1	329
139	Structure and functional properties of human general transcription factor IIE. Nature, 1991, 354, 369-373.	27.8	209
140	Nucleolar transcription factor hUBF contains a DNA-binding motif with homology to HMG proteins. Nature, 1990, 344, 830-836.	27.8	691
141	Amino acid sequence of the nucleotide binding region of chloroplast coupling factor 1. Biochemistry, 1987, 26, 3193-3197.	2.5	41
142	ATP-induced Î”pH formation in chloroplast ATP synthase proteoliposomes. Journal of Membrane Biology, 1985, 86, 45-50.	2.1	5
143	Activation of the CF0-CF1, ATP synthase from spinach chloroplasts by chloroplast lipids. Biochimica Et Biophysica Acta - Bioenergetics, 1984, 765, 12-20.	1.0	45
144	ATP-Induced âˆ†pH in CF0 â€“ CF1 Proteoliposomes. , 1984, , 531-534.		0

#	Article	IF	Citations
145	Adenosine triphosphate-generated transmembrane electric potential in chloroplasts. Biochimica Et Biophysica Acta - Bioenergetics, 1982, 681, 405-411.	1.0	28
146	Transmembrane electrical potential formation by chloroplast ATPase complex (CF1 -CF0) proteoliposomes. FEBS Letters, 1982, 150, 27-31.	2.8	13
147	Some characteristics of the Mg-ATPase of isolated red beet vacuoles. Plant Science Letters, 1981, 22, 89-96.	1.8	47
148	Assessment of Cytoplasmic Contaminations in Isolated Vacuole Preparations. Plant Physiology, 1980, 65, 85-87.	4.8	46
149	Evaluation of prefractionation methods as a preparatory step for multidimensional based chromatography of serum proteins. , 0, , 185-199.		1