List of Publications by Year in descending order

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IEAN CACNON

#	Article	IF	CITATIONS
1	Cloning and expression of the rat prolactin receptor, a member of the growth hormone/prolactin receptor gene family. Cell, 1988, 53, 69-77.	28.9	575
2	Neuronal cell Thy-1 glycoprotein: homology with immunoglobulin. Science, 1982, 216, 696-703.	12.6	556
3	Squash Trypsin Inhibitors fromMomordica cochinchinensisExhibit an Atypical Macrocyclic Structureâ€. Biochemistry, 2000, 39, 5722-5730.	2.5	329
4	Ovalbumin: a secreted protein without a transient hydrophobic leader sequence Proceedings of the National Academy of Sciences of the United States of America, 1978, 75, 94-98.	7.1	323
5	Rat brain Thy-1 glycoprotein. The amino acid sequence, disulphide bonds and an unusual hydrophobic region. Biochemical Journal, 1981, 195, 15-30.	3.7	209
6	The primary structure of the beta-subunit of the cell surface adhesion glycoproteins LFA-1, CR3 and p150,95 and its relationship to the fibronectin receptor EMBO Journal, 1987, 6, 915-919.	7.8	194
7	Accumulation of small heat shock proteins, including mitochondrial HSP22, induced by oxidative stress and adaptive response in tomato cells. Plant Journal, 1998, 13, 519-527.	5.7	184
8	Comparison of taste qualities and thresholds of D- and L-amino acidsâ~†. Physiology and Behavior, 1981, 27, 51-59.	2.1	176
9	The tyrosine kinase substrate eps15 is constitutively associated with the plasma membrane adaptor AP-2 Journal of Cell Biology, 1995, 131, 1831-1838.	5.2	167
10	Solution Structure of the Squash Trypsin Inhibitor MCoTI-II. A New Family for Cyclic Knottins,. Biochemistry, 2001, 40, 7973-7983.	2.5	166
11	Peptide and nucleotide sequences of rat CD4 (W3/25) antigen: evidence for derivation from a structure with four immunoglobulin-related domains Proceedings of the National Academy of Sciences of the United States of America, 1987, 84, 1649-1653.	7.1	158
12	MRC OX-2 antigen: a lymphoid/neuronal membrane glycoprotein with a structure like a single immunoglobulin light chain EMBO Journal, 1985, 4, 113-118.	7.8	151
13	Evidence from cDNA clones that the rat leukocyte-common antigen (T200) spans the lipid bilayer and contains a cytoplasmic domain of 80,000 Mr. Cell, 1985, 41, 83-93.	28.9	135
14	A functional model of the human C1 complex. Trends in Immunology, 1987, 8, 106-111.	7.5	132
15	Biochemical and Structural Analysis of Helix pomatia Agglutinin. Journal of Biological Chemistry, 2006, 281, 20171-20180.	3.4	129
16	Primary structure of hydrogenase from Clostridium pasteurianum. Biochemistry, 1991, 30, 9697-9704.	2.5	118
17	Amino acid sequence around the thiol and reactive acyl groups of human complement component C4. Biochemical Journal, 1981, 199, 359-370.	3.7	115
18	Purification and characterization of a phytase (myo-inositol-hexakisphosphate phosphohydrolase) accumulated in maize (Zea mays) seedlings during germination. Biochemical Journal, 1993, 295, 413-419.	3.7	109

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19	Characterization of a UDP-GalNAc:Polypeptide N-Acetylgalactosaminyltransferase That Displays Glycopeptide N-Acetylgalactosaminyltransferase Activity. Journal of Biological Chemistry, 1999, 274, 27867-27874.	3.4	103
20	The human intraepithelial lymphocyte marker HML-1 is an integrin consisting of a β7 subunit associated with a distinctive α chain. European Journal of Immunology, 1992, 22, 273-277.	2.9	101
21	Characterization and Ion Channel Activities of Novel Antibacterial Proteins from the Skin Mucosa of Carp (Cyprinus carpio). FEBS Journal, 1996, 240, 143-149.	0.2	97
22	The production and molecular properties of the zinc β-lactamase of <i>Pseudomonas maltophilia</i> IID 1275. Biochemical Journal, 1985, 229, 791-797.	3.7	94
23	Can immunoglobulin C(H)1 constant region domain modulate antigen binding affinity of antibodies?. Journal of Clinical Investigation, 1996, 98, 2235-2243.	8.2	85
24	Influenza virus M1 protein binds to RNA through its nuclear localization signal Journal of General Virology, 1997, 78, 1589-1596.	2.9	83
25	The NH2-terminal sequence of the avian oncovirus gag precursor polyprotein (Pr76gag). Virology, 1978, 91, 423-433.	2.4	79
26	Squid glycoproteins with structural similarities to Thy-1 and Ly-6 antigens. Immunogenetics, 1988, 27, 265-272.	2.4	77
27	Expression and regulation of the bovine vesicular monoamine transporter gene. FEBS Letters, 1993, 335, 27-32.	2.8	72
28	cDNA cloning, primary structure and gene expression for H-protein, a component of the glycine-cleavage system (glycine decarboxylase) of pea (Pisum sativum) leaf mitochondria. Biochemical Journal, 1990, 268, 783-789.	3.7	70
29	Interactions of Myogenic bHLH Transcription Factors with Calcium-Binding Calmodulin and S100a (.alphaalpha.) Proteins. Biochemistry, 1995, 34, 7834-7846.	2.5	70
30	Topography of the membrane-bound ADP/ATP carrier assessed by enzymic proteolysis. Biochemistry, 1992, 31, 4058-4065.	2.5	69
31	Intravacuolar Membranes Regulate CD8 T Cell Recognition of Membrane-Bound Toxoplasma gondii Protective Antigen. Cell Reports, 2015, 13, 2273-2286.	6.4	67
32	Completion of the amino acid sequences of the A and B chains of subcomponent C1q of the first component of human complement. Biochemical Journal, 1982, 203, 559-569.	3.7	66
33	Stabilization of sea urchin flagellar microtubules by histone H1. Nature, 1992, 360, 33-39.	27.8	66
34	Copurification of rho protein and the rho-GDP dissociation inhibitor from bovine neutrophil cytosol. Effect of phosphoinositides on rho ADP-ribosylation by the C3 exoenzyme of Clostridium botulinum. Biochemistry, 1992, 31, 12863-12869.	2.5	65
35	Purification, chain separation and sequence of the MRC OX-8 antigen, a marker of rat cytotoxic T lymphocytes EMBO Journal, 1985, 4, 2539-2545.	7.8	64
36	Isolation of TFC1, a gene encoding one of two DNA-binding subunits of yeast transcription factor tau (TFIIIC) Proceedings of the National Academy of Sciences of the United States of America, 1991, 88, 4887-4891.	7.1	63

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37	Purification and properties of a catalase from potato tubers (Solanum tuberosum). Plant Science, 1990, 72, 19-26.	3.6	58
38	Complete amino acid sequence of the A chain of human complement-classical-pathway enzyme Cì1r. Biochemical Journal, 1987, 241, 711-720.	3.7	56
39	The active site of the P99 β-lactamase from Enterobacter cloacae. Biochemical Journal, 1984, 223, 271-274.	3.7	54
40	Complete amino acid sequence of the catalytic chain of human complement subcomponent C.hivin.1r. Biochemistry, 1983, 22, 1758-1764.	2.5	53
41	Factor DÌ,, of the alternative pathway of human complement. Purification, alignment and <i>N</i> -terminal amino acid sequences of the major cyanogen bromide fragments, and localization of the serine residue at the active site. Biochemical Journal, 1980, 187, 863-874.	3.7	52
42	Chemical and functional characterization of a fragment of C1s containing the epidermal growth factor homology region. Biochemistry, 1990, 29, 3570-3578.	2.5	51
43	Structure of the catalytic region of human complement protease C.hivin.1s: Study by chemical crosslinking and three-dimensional homology modeling. Biochemistry, 1995, 34, 7311-7321.	2.5	51
44	Structure and Assembly of the Catalytic Region of Human Complement Protease C1Ì,,r:Â A Three-Dimensional Model Based on Chemical Cross-Linking and Homology Modelingâ€. Biochemistry, 1997, 36, 6270-6282.	2.5	51
45	Inhibition by Iodoacetamide and Acetylene of the H-D-Exchange Reaction Catalyzed by Thiocapsa Roseopersicina Hydrogenase. FEBS Journal, 1996, 241, 675-681.	0.2	49
46	Fertilization in Sepia officinalis: the first mollusk sperm-attracting peptide. Biochemical and Biophysical Research Communications, 2002, 296, 1186-1193.	2.1	47
47	Molecular characterization of the catalytic domains of human complement serine protease C.hivin.1r. Biochemistry, 1986, 25, 5177-5182.	2.5	46
48	The Nuclear RPL4 Gene Encodes a Chloroplast Protein That Co-purifies with the T7-like Transcription Complex as Well as Plastid Ribosomes. Journal of Biological Chemistry, 1998, 273, 3980-3985.	3.4	44
49	Unfolding studies of human adenovirus type 2 fibre trimers. Evidence for a stable domain. FEBS Journal, 1999, 264, 599-606.	0.2	44
50	A Novel Strategy for Defining Critical Amino Acid Residues Involved in Protein/Glycosaminoglycan Interactions. Journal of Biological Chemistry, 2004, 279, 54327-54333.	3.4	44
51	Partial sequence of human complement component factor B: novel type of serine protease Proceedings of the National Academy of Sciences of the United States of America, 1980, 77, 4923-4927.	7.1	43
52	Human complement component C4. Structural studies on the fragments derived from C4b by cleavage with C3b inactivator. Biochemical Journal, 1981, 199, 351-357.	3.7	43
53	The purification and properties of the second component of guinea-pig complement. Biochemical Journal, 1982, 205, 59-67.	3.7	43
54	Isolation, characterization and N-terminal sequences of the CNBr-cleavage peptides from human complement Factor B. Localization of a free thiol group and a sequence defining the site cleaved by factor D. Biochemical Journal, 1982, 201, 555-567.	3.7	42

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55	Human C4-binding protein: N-terminal amino acid sequence analysis and limited proteolysis by trypsin. FEBS Letters, 1982, 137, 75-79.	2.8	42
56	Purification and identification of a Ca 2+ -pectate binding peroxidase from Arabidopsis leaves. Phytochemistry, 2004, 65, 307-312.	2.9	41
57	<i>Aspergillus</i> Conidia Activate the Complement by the Mannan-Binding Lectin C2 Bypass Mechanism. Journal of Immunology, 2008, 181, 7100-7105.	0.8	41
58	Recombinant human complement subcomponent C1s lacking .betahydroxyasparagine, sialic acid, and one of its two carbohydrate chains still reassembles with C1q and C1r to form a functional C1 complex. Biochemistry, 1992, 31, 4254-4262.	2.5	40
59	ILME: A Waterborne Pheromonal Peptide Released by the Eggs of Sepia officinalis. Biochemical and Biophysical Research Communications, 2000, 275, 217-222.	2.1	40
60	Characterization of human complement components C6 and C7. Molecular Immunology, 1982, 19, 1425-1431.	2.2	38
61	Characterisation of a chromosomally encoded catechol 1,2-dioxygenase (E.C. 1.13.11.1) from Alcaligenes eutrophus CH34. Archives of Microbiology, 1996, 166, 42-50.	2.2	38
62	Isolation, amino acid sequence and functional assays of SGTx1. The first toxin purified from the venom of the spider Scodra griseipes. FEBS Journal, 1999, 265, 572-579.	0.2	37
63	Primary Structure of Chromatium tepidum High-Potential Iron-Sulfur Protein in Relation to Thermal Denaturation. Archives of Biochemistry and Biophysics, 1993, 305, 186-192.	3.0	36
64	Localization by Photoaffinity Labeling of Natriuretic Peptide Receptor-A Binding Domainâ€. Biochemistry, 1996, 35, 12950-12956.	2.5	36
65	Characterization of the Conformational Changes of Acetohydroxy Acid Isomeroreductase Induced by the Binding of Mg2+Ions, NADPH, and a Competitive Inhibitorâ€. Biochemistry, 1999, 38, 6025-6034.	2.5	36
66	The effects of autolysis on the structure of chicken calpain II. Biochemical Journal, 1987, 248, 579-588.	3.7	34
67	Complete amino acid sequence ofProteus mirabilis PR catalase. Occurrence of a methionine sulfone in the close proximity of the active site. The Protein Journal, 1995, 14, 59-72.	1.1	34
68	Molecular Cloning and Characterization of MT-ACT48, a Novel Mitochondrial Acyl-CoA Thioesterase. Journal of Biological Chemistry, 1999, 274, 19188-19194.	3.4	34
69	Amino acid sequence of the Bb fragment from complement Factor B. Sequence of the major cyanogen bromide-cleavage peptide (CB-II) and completion of the sequence of the Bb fragment. Biochemical Journal, 1983, 209, 61-70.	3.7	33
70	Assembly of a [2Fe-2S]2+ Cluster in a Molecular Variant of Clostridium pasteurianum Rubredoxin. Biochemistry, 1997, 36, 13374-13380.	2.5	33
71	N-terminal amino acid sequence and some properties of isopenicillin-N synthetase from Cephalosporium acremonium. FEBS Letters, 1985, 188, 253-256.	2.8	32
72	Solution studies of elongation factor Tu from the extreme halophile Halobacterium marismortui. Journal of Molecular Biology, 1992, 223, 361-371.	4.2	32

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73	The reaction of iodine and thiol-blocking reagents with human complement components C2 and factor B. Purification and N-terminal amino acid sequence of a peptide from C2a containing a free thiol group. Biochemical Journal, 1983, 213, 201-209.	3.7	31
74	Primary structure of the A chain of human complement-classical-pathway enzyme C1r. <i>N</i> -terminal sequences and alignment of autolytic fragments and CNBr-cleavage peptides. Biochemical Journal, 1985, 225, 135-142.	3.7	31
75	Identification oferythro-β-hydroxyasparagine in the EGF-like domain of human C1r. FEBS Letters, 1987, 222, 129-134.	2.8	31
76	Complete Ammo Acid Sequence of the Aa6 Subunit of the Scorpion Androctonus australis Hemocyanin Determined by Edman Degradation and Mass Spectrometry. FEBS Journal, 1995, 233, 93-101.	0.2	31
77	Characterization of a Novel Complex from Halophilic Archaebacteria, Which Displays Chaperone-like Activities in Vitro. Journal of Biological Chemistry, 2001, 276, 29906-29914.	3.4	31
78	Rubredoxin from Clostridium thermosaccharolyticum. Amino acid sequence, mass-spectrometric and preliminary crystallographic data. Biochemical Journal, 1990, 271, 839-841.	3.7	30
79	The 23-kilodalton protein, a substrate of protein kinase C in bovine neutrophil cytosol is a member of the S100 family. Biochemistry, 1992, 31, 5898-5905.	2.5	30
80	The catalytic chain of human complement subcomponent C <ovl>1</ovl> . Purification and <i>N</i> -terminal amino acid sequences of the major cyanogen bromide-cleavage fragments. Biochemical Journal, 1982, 201, 49-59.	3.7	29
81	Induction by nitrate of cytoplasmic and periplasmic proteins in the photodenitrifier Rhodobacter sphaeroides forma sp. denitrificans under anaerobic or aerobic condition. Archives of Microbiology, 1994, 162, 335-343.	2.2	29
82	Complement Protein C1q Forms a Complex with Cytotoxic Prion Protein Oligomers. Journal of Biological Chemistry, 2010, 285, 19267-19276.	3.4	29
83	Specific Interaction of the [2Fe-2S] Ferredoxin fromClostridium pasteurianumwith the Nitrogenase MoFe Protein. Biochemistry, 1997, 36, 11797-11803.	2.5	28
84	ClÌ"r and ClÌ"s subcomponents of human complement: Two serine proteinases lacking the â€~histidine-loop' disulphide bridge. Bioscience Reports, 1981, 1, 779-784.	2.4	27
85	Structure of the zeta chain of human embryonic hemoglobin Proceedings of the National Academy of Sciences of the United States of America, 1981, 78, 6076-6080.	7.1	26
86	Amino acid sequence of a polymorphic segment from fragment C4d of human complement component C4. FEBS Letters, 1983, 154, 387-390.	2.8	26
87	Amino acid sequence studies of human C4b-binding protein: N-terminal sequence analysis and alignment of the fragments produced by limited proteolysis with chymotrypsin and the peptides produced by cyanogen bromide treatment. Molecular Immunology, 1985, 22, 427-435.	2.2	26
88	Analysis of the N-linked oligosaccharides of human C1s using electrospray ionisation mass spectrometry. FEBS Letters, 1995, 358, 323-328.	2.8	26
89	Influence of chirality of amino acids on the growth of perceived taste intensity with concentration. Physiology and Behavior, 1982, 28, 457-465.	2.1	25
90	High-resolution structure and biochemical properties of a recombinant Proteus mirabilis catalase depleted in iron. Proteins: Structure, Function and Bioinformatics, 2002, 50, 261-271.	2.6	25

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91	Influence of the amino acid sequence on the MUC5AC motif peptide O-glycosylation by human gastric UDP-GalNAc:polypeptide N-acetylgalactosaminyltransferase(s). Glycoconjugate Journal, 1998, 15, 275-282.	2.7	23
92	The SepOvotropin: A New Ovarian Peptide Regulating Oocyte Transport in Sepia officinalis. Biochemical and Biophysical Research Communications, 2000, 276, 1013-1018.	2.1	23
93	Kinetic and Mass Spectrometric Analyses of the Interactions between Plant Acetohydroxy Acid Isomeroreductase and Thiadiazole Derivatives. Biochemistry, 1998, 37, 4773-4781.	2.5	22
94	Formation of a Tyrosyl Radical Intermediate inProteus mirabilisCatalase by Directed Mutagenesis and Consequences for Nucleotide Reactivityâ€. Biochemistry, 2001, 40, 13734-13743.	2.5	21
95	Chemical synthesis and characterization of the epidermal growth factorâ€like module of human complement protease Clr. Chemical Biology and Drug Design, 1997, 49, 221-231.	1.1	21
96	Identification of the peptide bond cleaved during activation of human Clr. FEBS Letters, 1985, 180, 234-238.	2.8	20
97	Identification of an essential glutamic acid residue in β-lactamase II from Bacillus cereus. Biochemical Journal, 1986, 233, 465-469.	3.7	20
98	Glycopeptide N-acetylgalactosaminyltransferase specificities for O-glycosylated sites on MUC5AC mucin motif peptides. Biochemical Journal, 2001, 357, 313.	3.7	19
99	Structural and kinetic studies on β-lactamase K1 from Klebsiella aerogenes. Biochemical Journal, 1986, 234, 343-347.	3.7	18
100	Photolabeling of Mitochondrial F1-H+ATPase by 2-Azido[3H]ADP and 8-Azido[3H]ADP Entrapped as Fluorometal Complexes into the Catalytic Sites of the Enzyme. Biochemistry, 1994, 33, 3772-3777.	2.5	18
101	Amino acid sequence around the proposed thiolester bond of human complement component C4 and comparison with the corresponding sequences from C3 and α2-macroglobulin. Bioscience Reports, 1981, 1, 423-429.	2.4	17
102	Egg capsule secretion in invertebrates: a new ovarian regulatory peptide identified by mass spectrometry comparative screening in Sepia officinalis. Biochemical and Biophysical Research Communications, 2004, 314, 215-222.	2.1	17
103	Conformational properties ofRhodobacter capsulatus cytochromec2 wild-type and site-directed mutants using hydrogen/deuterium exchange monitored by electrospray ionization mass spectrometry. Rapid Communications in Mass Spectrometry, 1995, 9, 1135-1140.	1.5	16
104	Purification, molecular characterization and catalytic properties of a Pseudomonas fluorescens enzyme having cholinesterase-like activity. BBA - Proteins and Proteomics, 1998, 1385, 126-138.	2.1	15
105	Activation of classical pathway of complement cascade by soluble oligomers of prion. Cellular Microbiology, 2007, 9, 2870-2879.	2.1	15
106	CNBr cleavage of the light chain of human complement factor I and alignment of the fragments. Biochemical Journal, 1986, 233, 339-345.	3.7	14
107	Toxoplasma gondii: Biochemical and biophysical characterization ofÂrecombinant soluble dense granule proteins GRA2 and GRA6. Biochemical and Biophysical Research Communications, 2015, 459, 107-112.	2.1	14
108	Prion Replication in the Hematopoietic Compartment Is Not Required for Neuroinvasion in Scrapie Mouse Model. PLoS ONE, 2010, 5, e13166.	2.5	14

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109	Amino acid sequence of the Bb fragment from human complement Factor B. Alignment of the cyanogen bromide-cleavage peptides. Biochemical Journal, 1983, 209, 51-60.	3.7	13
110	Differential accessibility of the carbohydrate moieties of C.hivin.1s-C.hivin.1r-C.hivin.1r-C.hivin.1s, the catalytic subunit of human C.hivin.1. Biochemistry, 1988, 27, 8641-8648.	2.5	13
111	Effect of lactoperoxidase-catalyzed iodination on the calcium-dependent interactions of human C.hivin.1s. Location of the iodination sites. Biochemistry, 1991, 30, 7135-7141.	2.5	13
112	Studies of acceptor site specificities for three members of UDP-GalNAc:N-acetylgalactosaminyltransferases by using a synthetic peptide mimicking the tandem repeat of MUC5AC. Carbohydrate Research, 2001, 333, 165-171.	2.3	13
113	Probing the influence of mutations on the stability of a ferredoxin by mass spectrometry. The Protein Journal, 1997, 16, 527-532.	1.1	12
114	Sex Effect in Mouse and Human Prion Disease. Journal of Infectious Diseases, 2010, 202, 648-654.	4.0	12
115	Characterization of cytochrome c 6 from the cyanobacterium Anabaena PCC 7119. Journal of Biological Inorganic Chemistry, 1997, 2, 225-234.	2.6	11
116	Ovarian jelly-peptides (OJPs), a new family of regulatory peptides identified in the cephalopod Sepia officinalis. Peptides, 2006, 27, 1259-1268.	2.4	11
117	Adrenalectomyâ€Induced Increase of Brain Protein Synthesis Is Antagonized by Corticosterone Replacements in Freeâ€Moving Rats. Journal of Neurochemistry, 1994, 62, 1079-1088.	3.9	11
118	The C3b inactivator is a serine proteinase. Molecular Immunology, 1982, 19, 1376.	2.2	10
119	The primary structure of the fourth component of human complement (C4)-C-terminal peptides. Bioscience Reports, 1985, 5, 913-921.	2.4	10
120	Characterization of the primary structure of H-protein fromPisum sativum and location of a lipoic acid residue by combined liquid chromatography/mass spectrometry and liquid chromatography/tandem mass spectrometry. Biological Mass Spectrometry, 1993, 22, 447-456.	0.5	10
121	Identification of SepCRP analogues in the cuttlefish Sepia officinalis: A novel family of ovarian regulatory peptides. Biochemical and Biophysical Research Communications, 2005, 338, 1037-1047.	2.1	10
122	Sequences of clostridial ferredoxins: determination of the Clostridium sticklandii sequence and correction of the Clostridium acidurici sequence. Biochemical Journal, 1993, 294, 622-623.	3.7	8
123	Rod-Like Shape of Vesicular Stomatitis Virus Matrix Protein. Virology, 1996, 219, 465-470.	2.4	7
124	The protein sequence of an archaeal catalase-peroxidase. Biochimie, 1998, 80, 1003-1011.	2.6	7
125	Early and prolonged widespread increase in brain protein synthesis following a single electroconvulsive shock in free-moving rats. Brain Research, 1999, 821, 111-116.	2.2	7
126	The L392V mutation of presenilin 1 associated with autosomal dominant early-onset Alzheimer's disease alters the secondary structure of the hydrophilic loop. NeuroReport, 1999, 10, 3071-3074.	1.2	7

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127	Carboxy groups as essential residues in \hat{I}^2 -lactamases. Biochemical Journal, 1986, 240, 215-219.	3.7	6
128	PrP N-terminal domain triggers PrPSc-like aggregation of Dpl. Biochemical and Biophysical Research Communications, 2008, 365, 478-483.	2.1	6
129	Dipeptidyl aminotransferase activity and <i>in vitroO</i> â€glycosylation of MUCSAC mucin motif peptides by human gastric microsomal preparations. Chemical Biology and Drug Design, 1998, 51, 346-354.	1.1	6
130	Ataxia with Cerebellar Lesions in Mice Expressing Chimeric PrP-Dpl Protein. Journal of Neuroscience, 2013, 33, 1391-1399.	3.6	6
131	Comparative Analysis of Tat-Dependent and Tat-Deficient Natural Lentiviruses. Veterinary Sciences, 2015, 2, 293-348.	1.7	6
132	HML-1, A Novel Integrin Made of the β7 Chain and of a Distinctive α Chain, Exerts an Accessory Function in the Activation of Human IEL via the CD3-TCR Pathway. Advances in Experimental Medicine and Biology, 1995, 371A, 67-75.	1.6	6
133	Mapping of the pyrophosphate binding sites of beef heart mitochondrial F1-ATPase by photolabelling with azidonitrophenyl [α-32P]pyrophosphate. Biochimica Et Biophysica Acta - Bioenergetics, 1995, 1228, 67-72.	1.0	5
134	Evaluation of Real-Time Pcr Based on Sybr Green I Fluorescent Dye for Detection of Bacillus Anthracis Strains in Biological Samples. Journal of Veterinary Research (Poland), 2018, 63, 27-33.	1.0	5
135	New conformational properties induced by the replacement of Tyr-64 inDesulfovibrio vulgarisHildenborough ferricytochromec553using isotopic exchanges monitored by mass spectrometry. FEBS Letters, 1996, 395, 53-57.	2.8	4
136	Determination of theC-terminal form of an anemone toxin using capillary electrophoresis and mass spectrometry. Electrophoresis, 1996, 17, 962-964.	2.4	4
137	A single lentivector DNA based immunization contains a late heterologous SIVmac251 mucosal challenge infection. Vaccine, 2020, 38, 3729-3739.	3.8	4
138	Structural studies on K1 β-lactamase from <i>Klebsiella aerogenes</i> . Biochemical Society Transactions, 1985, 13, 769-770.	3.4	3
139	Production of Polyclonal Antibody to the Bovine Adrenal Atrial Natriuretic Factor-R1 Receptor. Journal of Receptors and Signal Transduction, 1992, 12, 485-505.	1.2	3
140	Comparison of the PR mutant with the wild-type strain ofProteus mirabilisbrings insight into peroxide resistance factors and regulation of catalase expression. Canadian Journal of Microbiology, 2001, 47, 130-138.	1.7	3
141	A novel non-integrative single-cycle chimeric HIV lentivector DNA vaccine. Vaccine, 2015, 33, 2273-2282.	3.8	3
142	Cytokine Adjuvants IL-7 and IL-15 Improve Humoral Responses of a SHIV LentiDNA Vaccine in Animal Models. Vaccines, 2022, 10, 461.	4.4	3
143	Cowpox Helped Against Smallpox; Will the Goat Lentivirus (Caprine Arthritis Encephalitis Virus) Help Against HIV-1?. AIDS Research and Human Retroviruses, 2015, 31, 577-578.	1.1	1
144	Solution Structure of the Macrocyclic Squash Trypsin Inhibitor MCoTI-II, the First Member of a New		1

⁴ Family of Cyclic Knottins. , 2001, , 387-388.

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145	Prevalence of Asymptomatic Carriers of Shiga Toxin-Producing Escherichia Coli (STEC) in Dairy Cattle Farms in the Governorate of Blida (Algeria). Bulletin of the Veterinary Institute in Pulawy = Biuletyn Instytutu Weterynarii W Pulawach, 2015, 59, 23-28.	0.4	1
146	Structure of the CD4 (W3/25) T-helper lymphocyte glycoprotein. Biochemical Society Transactions, 1986, 14, 366-366.	3.4	0
147	Epitope mapping of proteins for heparin binding sites. International Journal of Experimental Pathology, 2004, 85, A75-A76.	1.3	0
148	Soluble oligomers of prion activate the classical pathway of complement. Molecular Immunology, 2007, 44, 3916.	2.2	0
149	Productive Replication of HIV-1 but Not SIVmac in Small Ruminant Cells. Pathogens, 2022, 11, 799.	2.8	0