Bengt Persson

List of Publications by Year
in descending order

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153	20,858	38660 50	11581 135
papers	citations	h-index	g-index

155	155	155	31315
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The FAIR Guiding Principles for scientific data management and stewardship. Scientific Data, 2016, 3, 160018.	2.4	8,670
2	Short-chain dehydrogenases/reductases (SDR). Biochemistry, 1995, 34, 6003-6013.	1.2	1,230
3	Medium- and short-chain dehydrogenase/reductase gene and protein families. Cellular and Molecular Life Sciences, 2008, 65, 3895-906.	2.4	738
4	Immunocytochemical detection and mapping of a cytokeratin 18 neo-epitope exposed during early apoptosis. , 1999, 187, 567-572.		564
5	Short-chain dehydrogenases/reductases (SDR): the 2002 update. Chemico-Biological Interactions, 2003, 143-144, 247-253.	1.7	546
6	Prediction of Transmembrane Segments in Proteins Utilising Multiple Sequence Alignments. Journal of Molecular Biology, 1994, 237, 182-192.	2.0	452
7	Characteristics of short-chain alcohol dehydrogenases and related enzymes. FEBS Journal, 1991, 200, 537-543.	0.2	432
8	Short-chain dehydrogenases/reductases (SDRs). FEBS Journal, 2002, 269, 4409-4417.	0.2	355
9	The SDR (short-chain dehydrogenase/reductase and related enzymes) nomenclature initiative. Chemico-Biological Interactions, 2009, 178, 94-98.	1.7	329
10	Sequence determinants of cytosolic N-terminal protein processing. FEBS Journal, 1986, 154, 193-196.	0.2	297
11	Common structural features of mapegâ€"a widespread superfamily of membrane associated proteins with highly divergent functions in eicosanoid and glutathione metabolism. Protein Science, 1999, 8, 689-692.	3.1	291
12	Prediction of Amyloid Fibril-forming Proteins. Journal of Biological Chemistry, 2001, 276, 12945-12950.	1.6	274
13	Characteristics of alcohol/polyol dehydrogenases. The zinc-containing long-chain alcohol dehydrogenases. FEBS Journal, 1987, 167, 195-201.	0.2	272
14	Short-chain dehydrogenase/reductase (SDR) relationships: A large family with eight clusters common to human, animal, and plant genomes. Protein Science, 2009, 11, 636-641.	3.1	200
15	Structures of N-terminally acetylated proteins. FEBS Journal, 1985, 152, 523-527.	0.2	184
16	Coenzyme-based functional assignments of short-chain dehydrogenases/reductases (SDRs). Chemico-Biological Interactions, 2003, 143-144, 271-278.	1.7	183
17	SDR and MDR: completed genome sequences show these protein families to be large, of old origin, and of complex nature. FEBS Letters, 1999, 445, 261-264.	1.3	174
18	Medium- and short-chain dehydrogenase/reductase gene and protein families. Cellular and Molecular Life Sciences, 2008, 65, 3879-94.	2.4	163

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19	Mutations in SLC12A5 in epilepsy of infancy with migrating focal seizures. Nature Communications, 2015, 6, 8038.	5.8	160
20	Characterization of the Viral Microbiome in Patients with Severe Lower Respiratory Tract Infections, Using Metagenomic Sequencing. PLoS ONE, 2012, 7, e30875.	1.1	154
21	The N-terminal Domain of 5-Lipoxygenase Binds Calcium and Mediates Calcium Stimulation of Enzyme Activity. Journal of Biological Chemistry, 2000, 275, 38787-38793.	1.6	151
22	Active Site Directed Mutagenesis of 3Î²/17Î²-Hydroxysteroid Dehydrogenase Establishes Differential Effects on Short-Chain Dehydrogenase/Reductase Reactions. Biochemistry, 1997, 36, 34-40.	1.2	148
23	Classification of the shortâ€chain dehydrogenase/reductase superfamily using hidden Markov models. FEBS Journal, 2010, 277, 2375-2386.	2.2	148
24	A Super-Family of Medium-Chain Dehydrogenases/Reductases (MDR). Sub-Lines including zeta-Crystallin, Alcohol and Polyol Dehydrogenases, Quinone Oxidoreductases, Enoyl Reductases, VAT-1 and other Proteins. FEBS Journal, 1994, 226, 15-22.	0.2	147
25	Medium-chain dehydrogenases/reductases (MDR). FEBS Journal, 2002, 269, 4267-4276.	0.2	140
26	Membrane-associated Proteins in Eicosanoid and Glutathione Metabolism (MAPEG). American Journal of Respiratory and Critical Care Medicine, 2000, 161, S20-S24.	2.5	138
27	Bioinformatic and enzymatic characterization of the MAPEG superfamily. FEBS Journal, 2005, 272, 1688-1703.	2.2	134
28	Protein Structure Prediction: Recognition of Primary, Secondary, and Tertiary Structural Features from Amino Acid Sequence. Critical Reviews in Biochemistry and Molecular Biology, 1995, 30, 1-94.	2.3	132
29	Structural features of lipoprotein lipase. Lipase family relationships, binding interactions, non-equivalence of lipase cofactors, vitellogenin similarities and functional subdivision of lipoprotein lipase. FEBS Journal, 1989, 179, 39-45.	0.2	129
30	Isolation and characterization of porcine diazepam-binding inhibitor, a polypeptide not only of cerebral occurrence but also common in intestinal tissues and with effects on regulation of insulin release. FEBS Journal, 1988, 174, 239-244.	0.2	127
31	Classification and nomenclature of the superfamily of short-chain dehydrogenases/reductases (SDRs). Chemico-Biological Interactions, 2013, 202, 111-115.	1.7	123
32	Topology prediction of membrane proteins. Protein Science, 1996, 5, 363-371.	3.1	118
33	The Plant Short-Chain Dehydrogenase (SDR) superfamily: genome-wide inventory and diversification patterns. BMC Plant Biology, 2012, 12, 219.	1.6	115
34	Identification of HLA-DRâ€“bound peptides presented by human bronchoalveolar lavage cells in sarcoidosis. Journal of Clinical Investigation, 2007, 117, 3576-3582.	3.9	112
35	Comparative analysis of amino acid distributions in integral membrane proteins from 107 genomes. Proteins: Structure, Function and Bioinformatics, 2005, 60, 606-616.	1.5	108
36	Prediction of membrane protein topology utilizing multiple sequence alignments. The Protein Journal, 1997, 16, 453-457.	1.1	106

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37	Eye lens .zeta.-crystallin relationships to the family of "long-chain" alcohol/polyol dehydrogenases. Protein trimming and conservation of stable parts. Biochemistry, 1989, 28, 6133-6139.	1.2	100
38	Consensus predictions of membrane protein topology. FEBS Letters, 2000, 486, 267-269.	1.3	91
39	Arabidopsis Formaldehyde Dehydrogenase. Molecular Properties of Plant Class III Alcohol Dehydrogenase Provide Further Insights into the Origins, Structure and Function of Plant Class P and Liver Class I Alcohol Dehydrogenases. FEBS Journal, 1996, 241, 849-857.	0.2	81
40	BRICHOS - a superfamily of multidomain proteins with diverse functions. BMC Research Notes, 2009, 2, 180.	0.6	79
41	Cellular UDP-Glucose Deficiency Caused by a Single Point Mutation in the UDP-Glucose Pyrophosphorylase Gene. Journal of Biological Chemistry, 1997, 272, 23784-23791.	1.6	77
42	Molecular Model of Human CYP21 Based on Mammalian CYP2C5: Structural Features Correlate with Clinical Severity of Mutations Causing Congenital Adrenal Hyperplasia. Molecular Endocrinology, 2006, 20, 2946-2964.	3.7	77
43	The 11beta-Hydroxysteroid Dehydrogenase System, A Determinant of Glucocorticoid and Mineralocorticoid Action. Function, Gene Organization and Protein Structures of 11beta-Hydroxysteroid Dehydrogenase Isoforms. FEBS Journal, 1997, 249, 355-360.	0.2	72
44	Quantitative membrane proteomics applying narrow range peptide isoelectric focusing for studies of small cell lung cancer resistance mechanisms. Proteomics, 2008, 8, 3008-3018.	1.3	72
45	Leveraging European infrastructures to access 1 million human genomes by 2022. Nature Reviews Genetics, 2019, 20, 693-701.	7.7	69
46	Superfamilies SDR and MDR: From early ancestry to present forms. Emergence of three lines, a Zn-metalloenzyme, and distinct variabilities. Biochemical and Biophysical Research Communications, 2010, 396, 125-130.	1.0	68
47	Structure and Chromosomal Assignment of the Sterol 12Î±-Hydroxylase Gene (CYP8B1) in Human and Mouse: Eukaryotic Cytochrome P-450 Gene Devoid of Introns. Genomics, 1999, 56, 184-196.	1.3	65
48	Autoimmune T cell responses to antigenic peptides presented by bronchoalveolar lavage cell HLA-DR molecules in sarcoidosis. Clinical Immunology, 2009, 133, 353-363.	1.4	63
49	Spatial detection of fetal marker genes expressed at low level in adult human heart tissue. Scientific Reports, 2017, 7, 12941.	1.6	62
50	Bioinformatics in protein analysis. , 2000, 88, 215-231.		56
51	Unbiased Approach for Virus Detection in Skin Lesions. PLoS ONE, 2013, 8, e65953.	1.1	55
52	TMAP: a new email and WWW service for membrane-protein structural predictions. Trends in Biochemical Sciences, 1995, 20, 204-205.	3.7	52
53	Pharmacogenetics of the Alcohol Dehydrogenase System. Pharmacology, 2000, 61, 184-191.	0.9	52
54	Characterization of 4-hydroxyphenylpyruvate dioxygenase. Primary structure of the Pseudomonas enzyme. FEBS Journal, 1992, 205, 459-466.	0.2	51

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55	Unfolding a Folding Disease: Folding, Misfolding and Aggregation of the Marble Brain Syndrome-associated Mutant H107Y of Human Carbonic Anhydrase II. Journal of Molecular Biology, 2004, 342, 619-633.	2.0	51
56	Prediction of coenzyme specificity in dehydrogenases/ reductases. A hidden Markov model-based method and its application on complete genomes. FEBS Journal, 2006, 273, 1177-1184.	2.2	50
57	Human insulin-like growth-factor-binding protein. Low-molecular-mass form: protein sequence and cDNA cloning. FEBS Journal, 1989, 180, 259-265.	0.2	49
58	Mycothiol-Dependent Formaldehyde Dehydrogenase, A Prokaryotic Medium-Chain Dehydrogenase/Reductase, Phylogenetically Links Different Eukaroytic Alcohol Dehydrogenases Primary Structure, Conformational Modelling and Functional Correlations. FEBS Journal, 1997, 248, 282-289.	0.2	47
59	The ELIXIR Core Data Resources: fundamental infrastructure for the life sciences. Bioinformatics, 2020, 36, 2636-2642.	1.8	47
60	The Alcohol Dehydrogenase System. Advances in Experimental Medicine and Biology, 1995, 372, 281-294.	0.8	47
61	Elapid venom toxins: multiple recruitments of ancient scaffolds. FEBS Journal, 1999, 259, 225-234.	0.2	46
62	Metabolomic Profile in HFpEF vs HFrEF Patients. Journal of Cardiac Failure, 2020, 26, 1050-1059.	0.7	46
63	T-cell-epitope mapping of the idiotypic monoclonal IgG heavy and light chains in multiple myeloma. , 1999, 80, 671-680.		43
64	Dual relationships of xylitol and alcohol dehydrogenases in families of two protein types. FEBS Letters, 1993, 324, 9-14.	1.3	40
65	The bio.tools registry of software tools and data resources for the life sciences. Genome Biology, 2019, 20, 164.	3.8	39
66	Epstein-Barr Virus Encodes Three Bona Fide Ubiquitin-Specific Proteases. Journal of Virology, 2008, 82, 10477-10486.	1.5	36
67	Molecular Basis for Differential Substrate Specificity in Class IV Alcohol Dehydrogenases. Journal of Biological Chemistry, 2000, 275, 25180-25187.	1.6	35
68	Prediction of partial membrane protein topologies using a consensus approach. Protein Science, 2009, 11, 2974-2980.	3.1	35
69	Subdivision of the MDR superfamily of medium-chain dehydrogenases/reductases through iterative hidden Markov model refinement. BMC Bioinformatics, 2010, 11, 534.	1.2	35
70	Transcriptomics of cardiac biopsies reveals differences in patients with or without diagnostic parameters for heart failure with preserved ejection fraction. Scientific Reports, 2019, 9, 3179.	1.6	35
71	Guinea Pig and Bovine Î¶-Crystallins Have Distinct Functional Characteristics Highlighting Replacements in Otherwise Similar Structuresâ€‚â€¡. Biochemistry, 1997, 36, 5353-5362.	1.2	34
72	Basic features of class-I alcohol dehydrogenase: variable and constant segments coordinated by inter-class and intra-class variability. Conclusions from characterization of the alligator enzyme. FEBS Journal, 1993, 216, 49-56.	0.2	33

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73	Structural and Enzymatic Properties of a Gastric NADP(H)- dependent and Retinal-active Alcohol Dehydrogenase. Journal of Biological Chemistry, 1999, 274, 26021-26026.	1.6	31
74	Biochemical Defects in 11-cis-Retinol Dehydrogenase Mutants Associated with Fundus Albipunctatus. Journal of Biological Chemistry, 2001, 276, 49251-49257.	1.6	31
75	Origin and evolution of medium chain alcohol dehydrogenases. Chemico-Biological Interactions, 2013, 202, 91-96.	1.7	30
76	Catalytic Activities of Human Alpha Class Glutathione Transferases toward Carcinogenic Dibenzo[a,l]pyrene Diol Epoxidesâ€. Chemical Research in Toxicology, 2002, 15, 825-831.	1.7	29
77	Structure-Function Relationships of SDR Hydroxysteroid Dehydrogenases. Advances in Experimental Medicine and Biology, 1996, 414, 403-415.	0.8	29
78	Disruption of the GDNF Binding Site in NCAM Dissociates Ligand Binding and Homophilic Cell Adhesion. Journal of Biological Chemistry, 2007, 282, 12734-12740.	1.6	28
79	An efficient simulator of 454 data using configurable statistical models. BMC Research Notes, 2011, 4, 449.	0.6	27
80	Glucose-6-phosphate dehydrogenase. Structure-function relationships and the Pichia jadinii enzyme structure. FEBS Journal, 1993, 212, 41-49.	0.2	26
81	Human liver class I alcohol dehydrogenaseÎ³Î³ isozyme: the sole cytosolic 3Î²-hydroxysteroid dehydrogenase of iso bile acids. Hepatology, 2000, 31, 990-996.	3.6	26
82	Quasispecies dynamics and molecular evolution of human norovirus capsid P region during chronic infection. Journal of General Virology, 2009, 90, 432-441.	1.3	26
83	Phylogenetically diverse TT virus viremia among pregnant women. Virology, 2012, 432, 427-434.	1.1	26
84	Folding into a Î²-Hairpin Can Prevent Amyloid Fibril Formationâ€. Biochemistry, 2004, 43, 4655-4661.	1.2	25
85	Short-Chain Dehydrogenases/Reductases. Advances in Experimental Medicine and Biology, 1995, 372, 383-395.	0.8	24
86	The Fellowship of the RING: The RINGâ€“B-Box Linker Region Interacts with the RING in TRIM21/Ro52, Contains a Native Autoantigenic Epitope in SjÃ¶gren Syndrome, and is an Integral and Conserved Region in TRIM Proteins. Journal of Molecular Biology, 2008, 377, 431-449.	2.0	23
87	In vitro functional studies of rare <scp>CYP</scp>21A2 mutations and establishment of an activity gradient for nonclassic mutations improve phenotype predictions in congenital adrenal hyperplasia. Clinical Endocrinology, 2015, 82, 37-44.	1.2	22
88	Î¶-Crystallin versus other members of the alcohol dehydrogenase super-family Variability as a functional characteristic. FEBS Letters, 1993, 322, 240-244.	1.3	21
89	Molecular modelling of human gastric alcohol dehydrogenase (class IV) and substrate docking: differences towards the classical liver enzyme (class I). FEBS Letters, 1996, 395, 99-102.	1.3	21
90	An unbiased metagenomic search for infectious agents using monozygotic twins discordant for chronic fatigue. BMC Microbiology, 2011, 11, 2.	1.3	21

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91	Different segment similarities in long-chain dehydrogenases. Biochemical and Biophysical Research Communications, 1991, 177, 218-223.	1.0	19
92	Lipoprotein lipases and vitellogenins in relation to the known three-dimensional structure of pancreatic lipase. FEBS Letters, 1991, 288, 33-36.	1.3	19
93	Sorbitol Dehydrogenase of Drosophila. Journal of Biological Chemistry, 1998, 273, 34293-34301.	1.6	19
94	Functionally important regions of glucose-6-phosphate dehydrogenase defined by the Saccharomyces cerevisiae enzyme and its differences from the mammalian and insect forms. FEBS Journal, 1991, 198, 485-491.	0.2	18
95	Multiplicity of eukaryotic ADH and other MDR forms. Chemico-Biological Interactions, 2003, 143-144, 255-261.	1.7	18
96	ELIXIRâ€EXCELERATE: establishing Europe's data infrastructure for the life science research of the future. EMBO Journal, 2021, 40, e107409.	3.5	18
97	Novel candidate genes for 46,XY gonadal dysgenesis identified by a customized 1ÂM array-CGH platform. European Journal of Medical Genetics, 2013, 56, 661-668.	0.7	17
98	A mutation interfering with 5-lipoxygenase domain interaction leads to increased enzyme activity. Archives of Biochemistry and Biophysics, 2014, 545, 179-185.	1.4	17
99	Rationale and design of the <scp>PREFERS</scp> (Preserved and Reduced Ejection Fraction) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf Stockholm county of 2.1 million inhabitants. European Journal of Heart Failure, 2016, 18, 1287-1297.	2.9	17
100	Amino acid sequence restriction in relation to proteolysis. Bioscience Reports, 1983, 3, 225-232.	1.1	16
101	Analysis of ancient sequence motifs in the H+-PPase family. FEBS Journal, 2006, 273, 5183-5193.	2.2	15
102	A Superâ€Family of Mediumâ€Chain Dehydrogenases/Reductases (MDR). FEBS Journal, 1994, 226, 15-22.	0.2	15
103	Alcohol dehydrogenases. Biochemical Society Transactions, 1990, 18, 169-171.	1.6	14
104	Molecular dynamics studies of Î±-helix stability in fibril-forming peptides. Journal of Computer-Aided Molecular Design, 2008, 22, 53-58.	1.3	14
105	Primary structure of the hemoglobin ?-chain of rose-ringed parakeet (Psittacula krameri). The Protein Journal, 1988, 7, 561-569.	1.1	13
106	Sea snake (Microcephalophis gracilis) hemoglobin: Primary structure and relationships to other forms. The Protein Journal, 1990, 9, 533-541.	1.1	13
107	Functionally Important Amino Acids in the Arabidopsis Thylakoid Phosphate Transporter: Homology Modeling and Site-Directed Mutagenesis. Biochemistry, 2010, 49, 6430-6439.	1.2	13
108	Alcohol dehydrogenases and aldehyde dehydrogenases. Biochemical Society Transactions, 1988, 16, 223-227.	1.6	12

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109	Human type 10 17Î²-hydroxysteroid dehydrogenase: molecular modelling and substrate docking. Journal of Molecular Graphics and Modelling, 2001, 19, 514-520.	1.3	12
110	Ontology Annotation Treebrowser. Applied Bioinformatics, 2006, 5, 225-236.	1.7	12
111	A new polymorphism in the coding region of exon four in HSD17B2 in relation to risk of sporadic and hereditary breast cancer. Breast Cancer Research and Treatment, 2007, 106, 57-64.	1.1	12
112	Investigation and prediction of the severity of p53 mutants using parameters from structural calculations. FEBS Journal, 2009, 276, 4142-4155.	2.2	12
113	Variations and constant patterns in eukaryotic MDR enzymes. Chemico-Biological Interactions, 2001, 130-132, 491-498.	1.7	11
114	Cloning of a Novel Growth Hormone-Regulated Rat Complementary Deoxyribonucleic Acid with Homology to the Human Î±1B-Glycoprotein, Characterizing a New Protein Family*. Endocrinology, 2001, 142, 2695-2701.	1.4	11
115	Characterization of oligopeptide patterns in large protein sets. BMC Genomics, 2007, 8, 346.	1.2	11
116	Computational studies of human class V alcohol dehydrogenase - the odd sibling. BMC Biochemistry, 2016, 17, 16.	4.4	11
117	Fast atom bombardment mass spectrometry and chemical analysis in determinations of acyl-blocked protein structures. FEBS Letters, 1990, 269, 194-196.	1.3	10
118	Mutation analysis of the human 5-lipoxygenase C-terminus: Support for a stabilizing C-terminal loop. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2005, 1749, 123-131.	1.1	10
119	Carbamazepine protects against neuronal hyperplasia and abnormal gene expression in the megencephaly mouse. Neurobiology of Disease, 2008, 32, 364-376.	2.1	10
120	Analysis of mammalian alcohol dehydrogenase 5 (ADH5): Characterisation of rat ADH5 with comparisons to the corresponding human variant. Chemico-Biological Interactions, 2013, 202, 97-103.	1.7	10
121	Evolutionary Conservation of the Ribosomal Biogenesis Factor Rbm19/Mrd1: Implications for Function. PLoS ONE, 2012, 7, e43786.	1.1	10
122	RSpred, a set of Hidden Markov Models to detect and classify the RIFIN and STEVOR proteins of Plasmodium falciparum. BMC Genomics, 2011, 12, 119.	1.2	9
123	FAAST: Flow-space Assisted Alignment Search Tool. BMC Bioinformatics, 2011, 12, 293.	1.2	8
124	Functional and Structural Consequences of NineCYP21A2Mutations Ranging from Very Mild to Severe Effects. International Journal of Endocrinology, 2016, 2016, 1-10.	0.6	8
125	Alcohol Dehydrogenase Variability. Advances in Experimental Medicine and Biology, 1996, , 281-289.	0.8	8
126	Enrichment of ligands with molecular dockings and subsequent characterization for human alcohol dehydrogenase 3. Cellular and Molecular Life Sciences, 2010, 67, 3005-3015.	2.4	7

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127	On an Early Gene for Membrane-Integral Inorganic Pyrophosphatase in the Genome of an Apparently Pre-LUCA Extremophile, the Archaeon Candidatus Korarchaeum cryptofilum. Journal of Molecular Evolution, 2014, 78, 140-147.	0.8	7
128	Increased iron absorption in patients with chronic heart failure and iron deficiency. Journal of Cardiac Failure, 2020, 26, 440-443.	0.7	7
129	Bioinformatics in Studies of SDR and MDR Enzymes. Advances in Experimental Medicine and Biology, 1999, 463, 373-377.	0.8	7
130	Proton-translocating transhydrogenase from photosynthetic bacteria. Biochemical Society Transactions, 1991, 19, 573-575.	1.6	6
131	Characterization of two platelet aggregation inhibitor-like polypeptides from viper venom. Peptides, 1992, 13, 1033-1037.	1.2	6
132	A Highly Active Microsomal Glutathione Transferase from Frog (Xenopus laevis) Liver That Is Not Activated byN-Ethylmaleimide. Biochemical and Biophysical Research Communications, 1998, 246, 466-469.	1.0	6
133	The mammalian alcohol dehydrogenase genome shows several gene duplications and gene losses resulting in a large set of different enzymes including pseudoenzymes. Chemico-Biological Interactions, 2015, 234, 80-84.	1.7	6
134	Cloning of a Novel Growth Hormone-Regulated Rat Complementary Deoxyribonucleic Acid with Homology to the Human Î±1B-Glycoprotein, Characterizing a New Protein Family. , 0, .		6
135	Variability patterns of dehydrogenases versus peptide hormones and proteases/antiproteases. FEBS Letters, 1993, 335, 69-72.	1.3	5
136	Ethanol utilization regulatory protein: Profile alignments give no evidence of origin through aldehyde and alcohol dehydrogenase gene fusion. Protein Science, 1995, 4, 2621-2624.	3.1	4
137	Characterization of new medium-chain alcohol dehydrogenases adds resolution to duplications of the class I/III and the sub-class I genes. Chemico-Biological Interactions, 2011, 191, 8-13.	1.7	4
138	Primary structure of the hemolglobin ?-chain of Rose-ringed Parakeet (Psittacula krameri). The Protein Journal, 1989, 8, 481-486.	1.1	3
139	A promiscuous glutathione transferase transformed into a selective thiolester hydrolase. Organic and Biomolecular Chemistry, 2006, 4, 90-97.	1.5	3
140	Model of the complex of Parathyroid hormone-2 receptor and Tuberoinfundibular peptide of 39 residues. BMC Research Notes, 2010, 3, 270.	0.6	3
141	Tetra- and Nonapeptidyl Motifs in the Origin and Evolution of Photosynthetic Bioenergy Conversion. , 2001, , 173-178.		3
142	The ELIXIR channel in F1000Research. F1000Research, 2015, 4, 1471.	0.8	3
143	Association between body mass index and insulin receptor substrate-4 (IRS-4) gene polymorphisms in patients with schizophrenia. Neuroendocrinology Letters, 2011, 32, 634-40.	0.2	3
144	Baseline characteristics of 547 new onset heart failure patients in the PREFERS heart failure study. ESC Heart Failure, 2022, 9, 2125-2138.	1.4	3

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145	Novel non-classic CYP21A2 variants, including combined alleles, identified in patients with congenital adrenal hyperplasia. Clinical Biochemistry, 2019, 73, 50-56.	0.8	2
146	Structure-Function Relationships of 3ÃŸ-Hydroxysteroid Dehydrogenases Involved in Bile Acid Metabolism. Advances in Experimental Medicine and Biology, 1999, 463, 389-394.	0.8	2
147	Alcohol Dehydrogenases: Patterns of Protein Evolution. , 1993, , 275-282.		2
148	The insulin receptor substrate-4 (IRS-4) gene and schizophrenia: no evidence for a main genetic factor, however one report of a single schizophrenia patient with a mutation. Neuroendocrinology Letters, 2011, 32, 52-8.	0.2	2
149	Novel N-terminal fragments of pro-Î³-melanocyte-stimulating hormone isolated from pig pituitary. Regulatory Peptides, 1987, 19, 325-333.	1.9	0
150	MPSA short communications. The Protein Journal, 1994, 13, 431-512.	1.1	0
151	Primary structure and homology. FEBS Letters, 1996, 380, 301-301.	1.3	0
152	Investigating Protein Variants Using Structural Calculation Techniques. Methods in Molecular Biology, 2011, 857, 313-330.	0.4	0
153	A Fragment of Triosephosphate Isomerase Competes with the Vasoactive Intestinal Polypeptide (VIP) for Binding to the VIP Receptor.. Acta Chemica Scandinavica, 1991, 45, 63-67.	0.7	0