

Jay W Fox

List of Publications by Year in descending order

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131
papers

8,190
citations

31949

53
h-index

51562

86
g-index

135
all docs

135
docs citations

135
times ranked

5735
citing authors

#	ARTICLE	IF	CITATIONS
1	Phostensin enables lymphocyte integrin activation and population of peripheral lymphoid organs. <i>Journal of Experimental Medicine</i> , 2022, 219, .	4.2	1
2	Observation of Bothrops atrox Snake Envenoming Blister Formation from Five Patients: Pathophysiological Insights. <i>Toxins</i> , 2021, 13, 800.	1.5	15
3	Analysis of wound exudates reveals differences in the patterns of tissue damage and inflammation induced by the venoms of Daboia russelii and Bothrops asper in mice. <i>Toxicon</i> , 2020, 186, 94-104.	0.8	10
4	Loss of ADAM9 Leads to Modifications of the Extracellular Matrix Modulating Tumor Growth. <i>Biomolecules</i> , 2020, 10, 1290.	1.8	3
5	The neurotoxic secreted phospholipase A2 from the Vipera a. ammodytes venom targets cytochrome c oxidase in neuronal mitochondria. <i>Scientific Reports</i> , 2019, 9, 283.	1.6	16
6	Proteomic Analysis of Human Blister Fluids Following Envenomation by Three Snake Species in India: Differential Markers for Venom Mechanisms of Action. <i>Toxins</i> , 2019, 11, 246.	1.5	14
7	Unresolved issues in the understanding of the pathogenesis of local tissue damage induced by snake venoms. <i>Toxicon</i> , 2018, 148, 123-131.	0.8	40
8	Systemic vascular leakage induced in mice by Russell's viper venom from Pakistan. <i>Scientific Reports</i> , 2018, 8, 16088.	1.6	14
9	Metalloproteinases in disease: identification of biomarkers of tissue damage through proteomics. <i>Expert Review of Proteomics</i> , 2018, 15, 967-982.	1.3	13
10	Combining discovery and targeted proteomics reveals a prognostic signature in oral cancer. <i>Nature Communications</i> , 2018, 9, 3598.	5.8	134
11	Announcing the 2018 Toxins Travel Awards for Post-Doctoral Fellows. <i>Toxins</i> , 2018, 10, 46.	1.5	1
12	Identification of actin beta-like 2 (ACTBL2) as novel, upregulated protein in colorectal cancer. <i>Journal of Proteomics</i> , 2017, 152, 33-40.	1.2	23
13	Understanding the Snake Venom Metalloproteinases: An Interview with Jay Fox and Jos MarÃa GutiÃrrez. <i>Toxins</i> , 2017, 9, 33.	1.5	4
14	A Comprehensive View of the Structural and Functional Alterations of Extracellular Matrix by Snake Venom Metalloproteinases (SVMPs): Novel Perspectives on the Pathophysiology of Envenoming. <i>Toxins</i> , 2016, 8, 304.	1.5	76
15	Viperid Envenomation Wound Exudate Contributes to Increased Vascular Permeability via a DAMPs/TLR-4 Mediated Pathway. <i>Toxins</i> , 2016, 8, 349.	1.5	48
16	CXCL10 Acts as a Bifunctional Antimicrobial Molecule against Bacillus anthracis. <i>MBio</i> , 2016, 7, .	1.8	28
17	Biological Activities and Assays of the Snake Venom Metalloproteinases (SVMPs). , 2016, , 211-238.		0
18	Proteomic identification of gender molecular markers in Bothrops jararaca venom. <i>Journal of Proteomics</i> , 2016, 139, 26-37.	1.2	47

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19	Muscle Tissue Damage Induced by the Venom of <i>Bothrops asper</i> : Identification of Early and Late Pathological Events through Proteomic Analysis. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004599.	1.3	35
20	Tissue Localization and Extracellular Matrix Degradation by PI, PII and PIII Snake Venom Metalloproteinases: Clues on the Mechanisms of Venom-Induced Hemorrhage. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003731.	1.3	79
21	Disintegrins from Snake Venoms and their Applications in Cancer Research and Therapy. <i>Current Protein and Peptide Science</i> , 2015, 16, 532-548.	0.7	80
22	Host Response to Human Breast Invasive Ductal Carcinoma (IDC) as Observed by Changes in the Stromal Proteome. <i>Journal of Proteome Research</i> , 2014, 13, 4739-4751.	1.8	14
23	Proteomic Analysis of Cattle Tick <i>Rhipicephalus (Boophilus) microplus</i> Saliva: A Comparison between Partially and Fully Engorged Females. <i>PLoS ONE</i> , 2014, 9, e94831.	1.1	165
24	Proteomic anatomy of human skin. <i>Journal of Proteomics</i> , 2013, 84, 190-200.	1.2	42
25	A brief review of the scientific history of several lesser-known snake venom proteins: l-amino acid oxidases, hyaluronidases and phosphodiesterases. <i>Toxicon</i> , 2013, 62, 75-82.	0.8	99
26	Connectivity maps for biosimilar drug discovery in venoms: The case of Gila Monster Venom and the anti-diabetes drug Byetta®. <i>Toxicon</i> , 2013, 69, 160-167.	0.8	21
27	Mass spectrometric analysis identifies a cortactin-RCC2/TD60 interaction in mitotic cells. <i>Journal of Proteomics</i> , 2012, 75, 2153-2159.	1.2	18
28	Stromal Fibroblast-Specific Expression of ADAM-9 Modulates Proliferation and Apoptosis in Melanoma Cells In Vitro and In Vivo. <i>Journal of Investigative Dermatology</i> , 2012, 132, 2451-2458.	0.3	20
29	Matrix Rigidity Regulates Cancer Cell Growth by Modulating Cellular Metabolism and Protein Synthesis. <i>PLoS ONE</i> , 2012, 7, e37231.	1.1	65
30	Gene expression of inflammatory mediators induced by jararhagin on endothelial cells. <i>Toxicon</i> , 2012, 60, 1072-1084.	0.8	14
31	Efficacy of IgG and F(ab) ² Antivenoms to Neutralize Snake Venom-induced Local Tissue Damage as Assessed by the Proteomic Analysis of Wound Exudate. <i>Journal of Proteome Research</i> , 2012, 11, 292-305.	1.8	20
32	Hemorrhagic Activity of HF3, a Snake Venom Metalloproteinase: Insights from the Proteomic Analysis of Mouse Skin and Blood Plasma. <i>Journal of Proteome Research</i> , 2012, 11, 279-291.	1.8	47
33	Novel Processed Form of Syndecan-1 Shed from SCC-9 Cells Plays a Role in Cell Migration. <i>PLoS ONE</i> , 2012, 7, e43521.	1.1	37
34	Proteomics of Wound Exudate in Snake Venom-Induced Pathology: Search for Biomarkers To Assess Tissue Damage and Therapeutic Success. <i>Journal of Proteome Research</i> , 2011, 10, 1987-2005.	1.8	36
35	Comparisons of Two Proteomic Analyses of Non-Mucoid and Mucoid <i>Pseudomonas aeruginosa</i> Clinical Isolates from a Cystic Fibrosis Patient. <i>Frontiers in Microbiology</i> , 2011, 2, 162.	1.5	29
36	Role of Collagens and Perlecan in Microvascular Stability: Exploring the Mechanism of Capillary Vessel Damage by Snake Venom Metalloproteinases. <i>PLoS ONE</i> , 2011, 6, e28017.	1.1	71

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37	<i>Bothrops jararaca</i> venom proteome rearrangement upon neonate to adult transition. <i>Proteomics</i> , 2011, 11, 4218-4228.	1.3	70
38	High resolution analysis of snake venom metalloproteinase (SVMP) peptide bond cleavage specificity using proteome based peptide libraries and mass spectrometry. <i>Journal of Proteomics</i> , 2011, 74, 401-410.	1.2	42
39	Key events in microvascular damage induced by snake venom hemorrhagic metalloproteinases. <i>Journal of Proteomics</i> , 2011, 74, 1781-1794.	1.2	187
40	New insights into the structural elements involved in the skin haemorrhage induced by snake venom metalloproteinases. <i>Thrombosis and Haemostasis</i> , 2010, 104, 485-497.	1.8	53
41	Accelerated Wound Repair in ADAM-9 Knockout Animals. <i>Journal of Investigative Dermatology</i> , 2010, 130, 2120-2130.	0.3	39
42	Differential Proteomic Analysis Distinguishes Tissue Repair Biomarker Signatures in Wound Exudates Obtained from Normal Healing and Chronic Wounds. <i>Journal of Proteome Research</i> , 2010, 9, 4758-4766.	1.8	203
43	Tissue pathology induced by snake venoms: How to understand a complex pattern of alterations from a systems biology perspective?. <i>Toxicon</i> , 2010, 55, 166-170.	0.8	39
44	Argininosuccinate Synthetase Is a Functional Target for a Snake Venom Anti-hypertensive Peptide. <i>Journal of Biological Chemistry</i> , 2009, 284, 20022-20033.	1.6	66
45	Analysis of the subproteomes of proteinases and heparin-binding toxins of eight <i>Bothrops</i> venoms. <i>Proteomics</i> , 2009, 9, 733-745.	1.3	34
46	Stromal Expression of MMP-13 Is Required for Melanoma Invasion and Metastasis. <i>Journal of Investigative Dermatology</i> , 2009, 129, 2686-2693.	0.3	94
47	Timeline of key events in snake venom metalloproteinase research. <i>Journal of Proteomics</i> , 2009, 72, 200-209.	1.2	121
48	Simplified procedures for the isolation of HF3, bothropasin, disintegrin-like/cysteine-rich protein and a novel P-I metalloproteinase from <i>Bothrops jararaca</i> venom. <i>Toxicon</i> , 2009, 53, 797-801.	0.8	34
49	Proteomic profiling of snake venom metalloproteinases (SVMPs): Insights into venom induced pathology. <i>Toxicon</i> , 2009, 54, 836-844.	0.8	33
50	Wound Exudate as a Proteomic Window to Reveal Different Mechanisms of Tissue Damage by Snake Venom Toxins. <i>Journal of Proteome Research</i> , 2009, 8, 5120-5131.	1.8	72
51	Amino acid sequence and crystal structure of BaP1, a metalloproteinase from <i>Bothrops asper</i> snake venom that exerts multiple tissue-damaging activities. <i>Protein Science</i> , 2009, 12, 2273-2281.	3.1	110
52	Exploring snake venom proteomes: multifaceted analyses for complex toxin mixtures. <i>Proteomics</i> , 2008, 8, 909-920.	1.3	192
53	Insights into and speculations about snake venom metalloproteinase (SVMP) synthesis, folding and disulfide bond formation and their contribution to venom complexity. <i>FEBS Journal</i> , 2008, 275, 3016-3030.	2.2	329
54	Activation of leukocyte rolling by the cysteine-rich domain and the hyper-variable region of HF3, a snake venom hemorrhagic metalloproteinase. <i>FEBS Letters</i> , 2008, 582, 3915-3921.	1.3	36

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55	Two coagulation factor X activators from <i>Vipera a. ammodytes</i> venom with potential to treat patients with dysfunctional factors IXa or VIIa. <i>Toxicon</i> , 2008, 52, 628-637.	0.8	24
56	Novel perspectives on the pathogenesis of <i>Lonomia obliqua</i> caterpillar envenomation based on assessment of host response by gene expression analysis. <i>Toxicon</i> , 2008, 51, 1119-1128.	0.8	24
57	Role of ADAM-9 Disintegrin-Cysteine-rich Domains in Human Keratinocyte Migration. <i>Journal of Biological Chemistry</i> , 2007, 282, 30785-30793.	1.6	50
58	Approaching the Golden Age of Natural Product Pharmaceuticals from Venom Libraries: An Overview of Toxins and Toxin-Derivatives Currently Involved in Therapeutic or Diagnostic Applications. <i>Current Pharmaceutical Design</i> , 2007, 13, 2927-2934.	0.9	122
59	Dickkopf Homolog 1 Mediates Endothelin-1-Stimulated New Bone Formation. <i>Molecular Endocrinology</i> , 2007, 21, 486-498.	3.7	169
60	Ammodytase, a metalloprotease from <i>Vipera ammodytes ammodytes</i> venom, possesses strong fibrinolytic activity. <i>Toxicon</i> , 2007, 49, 833-842.	0.8	30
61	Mapping von Willebrand factor A domain binding sites on a snake venom metalloproteinase cysteine-rich domain. <i>Archives of Biochemistry and Biophysics</i> , 2007, 457, 41-46.	1.4	34
62	An Experimentally Derived Database of Candidate Ras-Interacting Proteins. <i>Journal of Proteome Research</i> , 2007, 6, 1806-1811.	1.8	40
63	Upregulation of IL-6, IL-8, CXCL1, and CXCL2 Dominates Gene Expression in Human Fibroblast Cells Exposed to <i>Loxosceles reclusa</i> Sphingomyelinase D: Insights into Spider Venom Dermonecrosis. <i>Journal of Investigative Dermatology</i> , 2007, 127, 1264-1266.	0.3	31
64	Interaction of the cysteine-rich domain of snake venom metalloproteinases with the A1 domain of von Willebrand factor promotes site-specific proteolysis of von Willebrand factor and inhibition of von Willebrand factor-mediated platelet aggregation. <i>FEBS Journal</i> , 2007, 274, 3611-3621.	2.2	66
65	Identification of Protein Networks Associated with the PAK1 α -PIX α -GIT1 α -Paxillin Signaling Complex by Mass Spectrometry. <i>Journal of Proteome Research</i> , 2006, 5, 2417-2423.	1.8	26
66	The Cysteine-rich Domain of Snake Venom Metalloproteinases Is a Ligand for von Willebrand Factor A Domains. <i>Journal of Biological Chemistry</i> , 2006, 281, 39746-39756.	1.6	78
67	Novel insights into capillary vessel basement membrane damage by snake venom hemorrhagic metalloproteinases: A biochemical and immunohistochemical study. <i>Archives of Biochemistry and Biophysics</i> , 2006, 455, 144-153.	1.4	96
68	Structural features of the reprolysin atrolysin C and tissue inhibitors of metalloproteinases (TIMPs) interaction. <i>Biochemical and Biophysical Research Communications</i> , 2006, 347, 641-648.	1.0	4
69	Comparison of indirect and direct approaches using ion-trap and Fourier transform ion cyclotron resonance mass spectrometry for exploring viperid venom proteomes. <i>Toxicon</i> , 2006, 47, 700-714.	0.8	80
70	A Nephritogenic Peptide Induces Intermolecular Epitope Spreading on Collagen IV in Experimental Autoimmune Glomerulonephritis. <i>Journal of the American Society of Nephrology: JASN</i> , 2006, 17, 3076-3081.	3.0	32
71	Adam-9 expression and regulation in human skin melanoma and melanoma cell lines. <i>International Journal of Cancer</i> , 2005, 116, 853-859.	2.3	54
72	A multifaceted analysis of viperid snake venoms by two-dimensional gel electrophoresis: An approach to understanding venom proteomics. <i>Proteomics</i> , 2005, 5, 501-510.	1.3	152

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73	Epitope Spreading and Autoimmune Glomerulonephritis in Rats Induced by a T Cell Epitope of Goodpasture's Antigen. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 2657-2666.	3.0	43
74	Function of the cysteine-rich domain of the haemorrhagic metalloproteinase atrolysin A: targeting adhesion proteins collagen I and von Willebrand factor. <i>Biochemical Journal</i> , 2005, 391, 69-76.	1.7	60
75	Protein disulphide isomerase binds amodytoxin strongly: Possible implications for toxin trafficking. <i>Biochemical and Biophysical Research Communications</i> , 2005, 329, 733-737.	1.0	15
76	Structural considerations of the snake venom metalloproteinases, key members of the M12 reprolysin family of metalloproteinases. <i>Toxicon</i> , 2005, 45, 969-985.	0.8	470
77	Role of the snake venom toxin jararhagin in proinflammatory pathogenesis: In vitro and in vivo gene expression analysis of the effects of the toxin. <i>Archives of Biochemistry and Biophysics</i> , 2005, 441, 1-15.	1.4	57
78	Alternagin-C, a Disintegrin-like Protein, Induces Vascular Endothelial Cell Growth Factor (VEGF) Expression and Endothelial Cell Proliferation in Vitro. <i>Journal of Biological Chemistry</i> , 2004, 279, 18247-18255.	1.6	59
79	Atrolysin C. , 2004, , 671-673.		0
80	Atrolysin B. , 2004, , 670-671.		0
81	Horrilysin. , 2004, , 681-682.		0
82	Atrolysin E. , 2004, , 674-676.		0
83	Atrolysin A. , 2004, , 668-670.		0
84	Identification of sites in the cysteine-rich domain of the class P-III snake venom metalloproteinases responsible for inhibition of platelet function. <i>FEBS Letters</i> , 2003, 549, 129-134.	1.3	74
85	Characterization of α -basparin A, a prothrombin-activating metalloproteinase, from the venom of the snake <i>Bothrops asper</i> that inhibits platelet aggregation and induces defibrination and thrombosis. <i>Archives of Biochemistry and Biophysics</i> , 2003, 418, 13-24.	1.4	75
86	The neurotoxic phospholipase A2 associates, through a non-phosphorylated binding motif, with 14-3-3 protein β^3 and μ isoforms. <i>Biochemical and Biophysical Research Communications</i> , 2003, 302, 691-696.	1.0	45
87	Use of microarrays for investigating the subtoxic effects of snake venoms: insights into venom-induced apoptosis in human umbilical vein endothelial cells. <i>Toxicon</i> , 2003, 41, 429-440.	0.8	38
88	Immune response to native NadA from <i>Neisseria meningitidis</i> and its expression in clinical isolates in Brazil. <i>Journal of Medical Microbiology</i> , 2003, 52, 121-125.	0.7	12
89	Structural and Functional Analyses of DM43, a Snake Venom Metalloproteinase Inhibitor from <i>Didelphis marsupialis</i> Serum. <i>Journal of Biological Chemistry</i> , 2002, 277, 13129-13137.	1.6	58
90	The Presence of the WGD Motif in CC8 Heterodimeric Disintegrin Increases Its Inhibitory Effect on α 5 β 3, α 6 β 1, and α 5 β 1 Integrins. <i>Biochemistry</i> , 2002, 41, 2014-2021.	1.2	69

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91	The Reprolysin Jararhagin, a Snake Venom Metalloproteinase, Functions as a Fibrillar Collagen Agonist Involved in Fibroblast Cell Adhesion and Signaling. <i>Journal of Biological Chemistry</i> , 2002, 277, 40528-40535.	1.6	56
92	Synthetic peptides of Goodpasture's antigen in antiglomerular basement membrane nephritis in rats. <i>Translational Research</i> , 2002, 139, 303-310.	2.4	17
93	High-Molecular-Mass Receptors for Ammodytoxin in Pig Are Tissue-Specific Isoforms of M-Type Phospholipase A2 Receptor. <i>Biochemical and Biophysical Research Communications</i> , 2001, 289, 143-149.	1.0	21
94	<i>Pseudomonas aeruginosa</i> and a Proteomic Approach to Bacterial Pathogenesis. <i>Disease Markers</i> , 2001, 17, 285-293.	0.6	7
95	BJ46a, a snake venom metalloproteinase inhibitor. <i>FEBS Journal</i> , 2001, 268, 3042-3052.	0.2	65
96	Recombinant domains of mouse nidogen-1 and their binding to basement membrane proteins and monoclonal antibodies. <i>FEBS Journal</i> , 2001, 268, 5119-5128.	0.2	55
97	A High Affinity Acceptor for Phospholipase A2 with Neurotoxic Activity Is a Calmodulin. <i>Journal of Biological Chemistry</i> , 2001, 276, 12493-12496.	1.6	60
98	The disulfide bond pattern of catrocollastatin C, a disintegrin-like/cysteine-rich protein isolated from <i>Crotalus atrox</i> venom. <i>Protein Science</i> , 2000, 9, 1365-1373.	3.1	34
99	Inhibition of Platelet Aggregation by the Recombinant Cysteine-Rich Domain of the Hemorrhagic Snake Venom Metalloproteinase, Atrolysin A. <i>Archives of Biochemistry and Biophysics</i> , 2000, 373, 281-286.	1.4	76
100	Primary Structure and Functional Characterization of Bilitoxin-1, a Novel Dimeric P-II Snake Venom Metalloproteinase from <i>Agkistrodon bilineatus</i> Venom. <i>Archives of Biochemistry and Biophysics</i> , 2000, 378, 6-15.	1.4	70
101	cDNA Cloning and Characterization of Vascular Apoptosis-Inducing Protein 1. <i>Biochemical and Biophysical Research Communications</i> , 2000, 278, 197-204.	1.0	59
102	ADAM 12-S Cleaves IGFBP-3 and IGFBP-5 and Is Inhibited by TIMP-3. <i>Biochemical and Biophysical Research Communications</i> , 2000, 278, 511-515.	1.0	292
103	Molecular Cloning and Functional Analysis of Apoxin I, a Snake Venom-Derived Apoptosis-Inducing Factor with L-Amino Acid Oxidase Activity. <i>Biochemistry</i> , 2000, 39, 3197-3205.	1.2	95
104	Mass spectrophotometric evidence for P-III/P-IV metalloproteinases in the venom of the Boomslang (<i>Dispholidus typus</i>). <i>Toxicon</i> , 2000, 38, 1613-1620.	0.8	73
105	Isolation, Sequence Analysis, and Biological Activity of Atrolysin E/D, the Non-RGD Disintegrin Domain from <i>Crotalus atrox</i> Venom. <i>Archives of Biochemistry and Biophysics</i> , 1998, 354, 239-246.	1.4	32
106	The Interglobular Domain of Cartilage Aggrecan Is Cleaved by Hemorrhagic Metalloproteinase HT-d (Atrolysin C) at the Matrix Metalloproteinase and Aggrecanase Sites. <i>Journal of Biological Chemistry</i> , 1998, 273, 5846-5850.	1.6	34
107	Function of Disintegrin-like/Cysteine-rich Domains of Atrolysin A. <i>Journal of Biological Chemistry</i> , 1997, 272, 13094-13102.	1.6	127
108	Sequence and Biological Activity of Catrocollastatin-C: A Disintegrin-Like/Cysteine-Rich Two-Domain Protein from <i>Crotalus atrox</i> Venom. <i>Archives of Biochemistry and Biophysics</i> , 1997, 343, 35-43.	1.4	87

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109	COMPARISON OF SNAKE VENOM REPROLYSIN AND MATRIX METALLOPROTEINASES AS MODELS OF TNF- α CONVERTING ENZYME. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1997, 7, 1219-1224.	1.0	14
110	Expression, Activation, and Processing of the Recombinant Snake Venom Metalloproteinase, Pro-Atrölysin E. <i>Archives of Biochemistry and Biophysics</i> , 1996, 335, 283-294.	1.4	55
111	Snake venom metalloproteinases: Structure, function and relationship to the ADAMs family of proteins. <i>Toxicon</i> , 1996, 34, 1269-1276.	0.8	159
112	The hydrolysis process and the quality of amino acid analysis: ABRF-94AAA collaborative trial. <i>Techniques in Protein Chemistry</i> , 1995, 6, 185-192.	0.3	14
113	[22] Atrölysin: Metalloproteinases from <i>Crotalus atrox</i> venom. <i>Methods in Enzymology</i> , 1995, 248, 368-387.	0.4	48
114	Characterization of a collagenolytic serine proteinase from the Atlantic cod (<i>gadus morhua</i>). <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 1995, 110, 707-717.	0.7	51
115	[21] Snake venom metalloendopeptidases: Reprolysin. <i>Methods in Enzymology</i> , 1995, 248, 345-368.	0.4	233
116	Amino Acid Analysis of Phospho-Peptides: ABRF-93AAA. <i>Techniques in Protein Chemistry</i> , 1994, 5, 231-240.	0.3	2
117	Nidogen mediates the formation of ternary complexes of basement membrane components. <i>Kidney International</i> , 1993, 43, 7-12.	2.6	161
118	A New Family of Proteinases is Defined by Several Snake Venom Metalloproteinases. <i>Biological Chemistry Hoppe-Seyler</i> , 1992, 373, 381-386.	1.4	30
119	Sequence of a cDNA clone encoding the zinc metalloproteinase hemorrhagic toxin e from <i>Crotalus atrox</i> : evidence for signal, zymogen and disintegrin-like structures. <i>Biochemistry</i> , 1992, 31, 6203-6211.	1.2	149
120	Interaction of hemorrhagic metalloproteinases with human α_2 -macroglobulin. <i>Biochemistry</i> , 1990, 29, 1069-1074.	1.2	80
121	Identification of the Cleavage Sites by a Hemorrhagic Metalloproteinase in Type IV Collagen. <i>Matrix Biology</i> , 1990, 10, 91-97.	1.8	48
122	Purification and characterization of trypsin from the poikilotherm <i>Gadus morhua</i> . <i>FEBS Journal</i> , 1989, 180, 85-94.	0.2	161
123	Degradation of extracellular matrix proteins by hemorrhagic metalloproteinases. <i>Archives of Biochemistry and Biophysics</i> , 1989, 275, 63-71.	1.4	211
124	Characterization of two hemorrhagic zinc proteinases, toxin c and toxin d, from western diamondback rattlesnake (<i>Crotalus atrox</i>) venom. <i>BBA - Proteins and Proteomics</i> , 1987, 911, 356-363.	2.1	35
125	New Proteinases from <i>Crotalus Atrox</i> Venom. <i>Toxin Reviews</i> , 1983, 2, 161-204.	1.5	5
126	Amino terminal sequence of the bacteriophage T5-coded gene A2 protein. <i>Biochemical and Biophysical Research Communications</i> , 1982, 106, 265-269.	1.0	8

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127	Raman studies on bradykinin and a cyclic bradykinin. <i>Peptides</i> , 1982, 3, 193-198.	1.2	16
128	Laser Raman spectroscopic analysis of angiotensin peptides' conformation. <i>Archives of Biochemistry and Biophysics</i> , 1980, 201, 375-383.	1.4	12
129	Amino acid sequence and disulfide bond assignment of myotoxin a isolated from the venom of prairie rattlesnake (<i>Crotalus viridis viridis</i>). <i>Biochemistry</i> , 1979, 18, 678-684.	1.2	93
130	Amino acid sequence of a snake neurotoxin from the venom of <i>Lapemis hardwickii</i> and the detection of a sulfhydryl group by laser Raman spectroscopy. <i>FEBS Letters</i> , 1977, 80, 217-220.	1.3	24
131	Snake Toxins and Endothelium. , 0, , 461-470.		0