

# Holger Barth

## List of Publications by Year in descending order

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120  
papers

4,486  
citations

87888

38  
h-index

114465

63  
g-index

123  
all docs

123  
docs citations

123  
times ranked

2760  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Pore-Forming Subunit C2IIa of the Binary Clostridium botulinum C2 Toxin Reduces the Chemotactic Translocation of Human Polymorphonuclear Leukocytes. <i>Frontiers in Pharmacology</i> , 2022, 13, 810611.	3.5	4
2	Novel Aspects of the SubA Subunit of the Subtilase Cytotoxin. <i>Toxins</i> , 2022, 14, 156.	3.4	0
3	COVID-19 pandemicâ€‘related adaptations of medical education in clinical pharmacology â€‘ impact on students and lecturers at a German university. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2022, , 1.	3.0	2
4	Human Î±-Defensin-6 Neutralizes Clostridioides difficile Toxins TcdA and TcdB by Direct Binding. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4509.	4.1	5
5	Intoxication of mammalian cells with binary clostridial enterotoxins is inhibited by the combination of pharmacological chaperone inhibitors. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2021, 394, 941-954.	3.0	10
6	The enzyme subunit SubA of Shiga toxin-producing E. coli strains demonstrates comparable intracellular transport and cytotoxic activity as the holotoxin SubAB in HeLa and HCT116 cells in vitro. <i>Archives of Toxicology</i> , 2021, 95, 975-983.	4.2	3
7	Pharmacological targeting of host chaperones protects from pertussis toxin in vitro and in vivo. <i>Scientific Reports</i> , 2021, 11, 5429.	3.3	13
8	Cytotoxic Effects of Recombinant StxA2-His in the Absence of Its Corresponding B-Subunit. <i>Toxins</i> , 2021, 13, 307.	3.4	2
9	Characterization and Pharmacological Inhibition of the Pore-Forming Clostridioides difficile CDTb Toxin. <i>Toxins</i> , 2021, 13, 390.	3.4	10
10	The cytotoxic effect of Clostridioides difficile pore-forming toxin CDTb. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2021, 1863, 183603.	2.6	12
11	Human Peptides Î±-Defensin-1 and -5 Inhibit Pertussis Toxin. <i>Toxins</i> , 2021, 13, 480.	3.4	3
12	CRISPA: A Non-viral, Transient Cas9 Delivery System Based on Reengineered Anthrax Toxin. <i>Frontiers in Pharmacology</i> , 2021, 12, 770283.	3.5	3
13	Inhibition of Clostridioides difficile Toxins TcdA and TcdB by Ambroxol. <i>Frontiers in Pharmacology</i> , 2021, 12, 809595.	3.5	8
14	Regulation of endoâ€‘lysosomal pathway and autophagic flux by broadâ€‘spectrum antipathogen inhibitor ABMA. <i>FEBS Journal</i> , 2020, 287, 3184-3199.	4.7	11
15	Croconaineâ€‘Based Polymer Particles as Contrast Agents for Photoacoustic Imaging. <i>Macromolecular Rapid Communications</i> , 2020, 41, e2000418.	3.9	7
16	Human Î±-Defensin-5 Efficiently Neutralizes Clostridioides difficile Toxins TcdA, TcdB, and CDT. <i>Frontiers in Pharmacology</i> , 2020, 11, 1204.	3.5	13
17	Are Compounds Membrane-Associated or Present in the Cytosol? A Study Using Polyphenols in a Colon Carcinoma Cell Line Model. <i>Current Pharmacology Reports</i> , 2020, 6, 451-456.	3.0	3
18	Clostridial C3 Toxins Enter and Intoxicate Human Dendritic Cells. <i>Toxins</i> , 2020, 12, 563.	3.4	6

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19	Bacillus anthracis™ PA63 Delivers the Tumor Metastasis Suppressor Protein NDPK-A/NME1 into Breast Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3295.	4.1	5
20	Human peptide Î±-defensin-1 interferes with <i>Clostridioides difficile</i> toxins TcdA, TcdB, and CDT. <i>FASEB Journal</i> , 2020, 34, 6244-6261.	0.5	24
21	Super-resolution microscopy unveils transmembrane domain-mediated internalization of cross-reacting material 197 into diphtheria toxin-resistant mouse J774A.1 cells and primary rat fibroblasts in vitro. <i>Archives of Toxicology</i> , 2020, 94, 1753-1761.	4.2	6
22	The Antibiotic Bacitracin Protects Human Intestinal Epithelial Cells and Stem Cell-Derived Intestinal Organoids from <i>Clostridium difficile</i> Toxin TcdB. <i>Stem Cells International</i> , 2019, 2019, 1-8.	2.5	16
23	Supramolecular Toxin Complexes for Targeted Pharmacological Modulation of Polymorphonuclear Leukocyte Functions. <i>Advanced Healthcare Materials</i> , 2019, 8, 1900665.	7.6	4
24	Revisiting an old antibiotic: bacitracin neutralizes binary bacterial toxins and protects cells from intoxication. <i>FASEB Journal</i> , 2019, 33, 5755-5771.	0.5	9
25	Variants of Escherichia coli Subtilase Cytotoxin Subunits Show Differences in Complex Formation In Vitro. <i>Toxins</i> , 2019, 11, 703.	3.4	5
26	Cellular Uptake and Mode-of-Action of Clostridium difficile Toxins. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1050, 77-96.	1.6	41
27	Chaperones and ADP-Ribosylating Bacterial Toxins. <i>Toxinology</i> , 2018, , 331-352.	0.2	0
28	Human alpha-defensin-1 protects cells from intoxication with Clostridium perfringens iota toxin. <i>Pathogens and Disease</i> , 2018, 76, .	2.0	9
29	Rho-inhibiting C2IN-C3 fusion toxin inhibits chemotactic recruitment of human monocytes ex vivo and in mice in vivo. <i>Archives of Toxicology</i> , 2018, 92, 323-336.	4.2	6
30	Combined Pharmacological Inhibition of Cyclophilins, FK506-Binding Proteins, Hsp90, and Hsp70 Protects Cells From Clostridium botulinum C2 Toxin. <i>Frontiers in Pharmacology</i> , 2018, 9, 1287.	3.5	9
31	Human Serum Albumin Is an Essential Component of the Host Defense Mechanism Against Clostridium difficile Intoxication. <i>Journal of Infectious Diseases</i> , 2018, 218, 1424-1435.	4.0	45
32	Pharmacological Cyclophilin Inhibitors Prevent Intoxication of Mammalian Cells with Bordetella pertussis Toxin. <i>Toxins</i> , 2018, 10, 181.	3.4	22
33	Toxins of Locus of Enterocyte Effacement-Negative Shiga Toxin-Producing Escherichia coli. <i>Toxins</i> , 2018, 10, 241.	3.4	15
34	Primary resistance of human patients to botulinum neurotoxins A and B. <i>Annals of Clinical and Translational Neurology</i> , 2018, 5, 971-975.	3.7	4
35	Boosting Antitumor Drug Efficacy with Chemically Engineered Multidomain Proteins. <i>Advanced Science</i> , 2018, 5, 1701036.	11.2	22
36	Clostridium perfringens Iota Toxin: A Successfully Shared Template for Common Enteric Pathogens. <i>Toxinology</i> , 2018, , 73-92.	0.2	0

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37	Chloroquine derivatives block the translocation pores and inhibit cellular entry of Clostridium botulinum C2 toxin and Bacillus anthracis lethal toxin. Archives of Toxicology, 2017, 91, 1431-1445.	4.2	13
38	The Hsp90 machinery facilitates the transport of diphtheria toxin into human cells. Scientific Reports, 2017, 7, 613.	3.3	36
39	Hsp70 facilitates trans-membrane transport of bacterial ADP-ribosylating toxins into the cytosol of mammalian cells. Scientific Reports, 2017, 7, 2724.	3.3	43
40	Spatiotemporally Controlled Release of Rho GTPase Inhibiting C3 Toxin from a Protein-DNA Hybrid Hydrogel for Targeted Inhibition of Osteoclast Formation and Activity. Advanced Healthcare Materials, 2017, 6, 1700392.	7.6	57
41	Toxin Transport by A-B Type of Toxins in Eukaryotic Target Cells and Its Inhibition by Positively Charged Heterocyclic Molecules. Current Topics in Microbiology and Immunology, 2017, 406, 229-256.	1.1	8
42	Auranofin Inhibits the Enzyme Activity of Pasteurella multocida Toxin PMT in Human Cells and Protects Cells from Intoxication. Toxins, 2017, 9, 32.	3.4	3
43	An Introduction to the Toxins Special Issue on "Novel Pharmacological Inhibitors for Bacterial Protein Toxins". Toxins, 2017, 9, 160.	3.4	3
44	High Conservation of Tetanus and Botulinum Neurotoxins Cleavage Sites on Human SNARE Proteins Suggests That These Pathogens Exerted Little or No Evolutionary Pressure on Humans. Toxins, 2017, 9, 404.	3.4	9
45	Semicarbazone EGA Inhibits Uptake of Diphtheria Toxin into Human Cells and Protects Cells from Intoxication. Toxins, 2016, 8, 221.	3.4	11
46	EGA Protects Mammalian Cells from Clostridium difficile CDT, Clostridium perfringens Iota Toxin and Clostridium botulinum C2 Toxin. Toxins, 2016, 8, 101.	3.4	7
47	Chloroquine Analog Interaction with C2- and Iota-Toxin in Vitro and in Living Cells. Toxins, 2016, 8, 237.	3.4	10
48	Clostridium perfringens Iota Toxin: A Successfully Shared Template for Common Enteric Pathogens. , 2016, , 1-20.		0
49	Host Cell Chaperones Hsp70/Hsp90 and Peptidyl-Prolyl Cis/Trans Isomerases Are Required for the Membrane Translocation of Bacterial ADP-Ribosylating Toxins. Current Topics in Microbiology and Immunology, 2016, 406, 163-198.	1.1	23
50	A Supramolecular Approach toward Bioinspired PAMAM Dendronized Fusion Toxins. Macromolecular Bioscience, 2016, 16, 803-810.	4.1	7
51	A novel Hsp70 inhibitor prevents cell intoxication with the actin ADP-ribosylating Clostridium perfringens Iota toxin. Scientific Reports, 2016, 6, 20301.	3.3	29
52	New potential peptide therapeutics perturbing CK1 $\beta$ -tubulin interaction. Cancer Letters, 2016, 375, 375-383.	7.2	7
53	Thioredoxin reductase inhibitor auranofin prevents membrane transport of diphtheria toxin into the cytosol and protects human cells from intoxication. Toxicon, 2016, 116, 23-28.	1.6	16
54	Chaperones and ADP-Ribosylating Bacterial Toxins. , 2016, , 1-22.		7

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55	Clostridial C3 Toxins Target Monocytes/Macrophages and Modulate Their Functions. <i>Frontiers in Immunology</i> , 2015, 6, 339.	4.8	19
56	ADP-ribosylating toxins modifying the actin cytoskeleton. , 2015, , 397-425.		4
57	Cyclophilin-Facilitated Membrane Translocation as Pharmacological Target to Prevent Intoxication of Mammalian Cells by Binary Clostridial Actin ADP-Ribosylated Toxins. <i>Journal of Molecular Biology</i> , 2015, 427, 1224-1238.	4.2	42
58	Preclinical Characterization of Novel Chordoma Cell Systems and Their Targeting by Pharmacological Inhibitors of the CDK4/6 Cell-Cycle Pathway. <i>Cancer Research</i> , 2015, 75, 3823-3831.	0.9	73
59	Phospholipase C Epsilon (PLCÎµ) Induced TRPC6 Activation: A Common but Redundant Mechanism in Primary Podocytes. <i>Journal of Cellular Physiology</i> , 2015, 230, 1389-1399.	4.1	27
60	Mitotic entry elucidated with bacterial toxin toolbox. <i>Cell Cycle</i> , 2014, 13, 2159-2159.	2.6	0
61	Tailored Cyclodextrin Pore Blocker Protects Mammalian Cells from Clostridium difficile Binary Toxin CDT. <i>Toxins</i> , 2014, 6, 2097-2114.	3.4	14
62	Clostridium and Bacillus Binary Enterotoxins: Bad for the Bowels, and Eukaryotic Being. <i>Toxins</i> , 2014, 6, 2626-2656.	3.4	67
63	The chaperone Hsp90 and PPIases of the cyclophilin and FKBP families facilitate membrane translocation of Clostridium botulinum C2 toxin by tailored azolopyridinium salts protects human cells from intoxication. <i>Toxicology</i> , 2014, 316, 25-33.	4.2	22
64	Inhibitions of the translocation pore of Clostridium botulinum C2 toxin by tailored azolopyridinium salts protects human cells from intoxication. <i>Toxicology</i> , 2014, 316, 25-33.	4.2	22
65	Cationic PAMAM Dendrimers as Pore-Blocking Binary Toxin Inhibitors. <i>Biomacromolecules</i> , 2014, 15, 2461-2474.	5.4	23
66	pH Responsive Janus-like Supramolecular Fusion Proteins for Functional Protein Delivery. <i>Journal of the American Chemical Society</i> , 2013, 135, 17254-17257.	13.7	33
67	C2-Streptavidin Mediates the Delivery of Biotin-Conjugated Tumor Suppressor Protein P53 into Tumor Cells. <i>Bioconjugate Chemistry</i> , 2013, 24, 595-603.	3.6	26
68	Recombinant streptavidin-C3bot for delivery of proteins into macrophages. <i>Toxicon</i> , 2013, 75, 144-147.	1.6	6
69	Efficient Delivery of p53 and Cytochrome C by Supramolecular Assembly of a Dendritic Multi- $\alpha$ -Domain Delivery System. <i>Advanced Healthcare Materials</i> , 2013, 2, 1620-1629.	7.6	24
70	A Recombinant Fusion Toxin Based on Enzymatic Inactive C3bot1 Selectively Targets Macrophages. <i>PLoS ONE</i> , 2013, 8, e54517.	2.5	10
71	A Cell-Permeable Fusion Protein Based on Clostridium botulinum C2 Toxin for Delivery of p53 Tumorsuppressor into Cancer Cells. <i>PLoS ONE</i> , 2013, 8, e72455.	2.5	12
72	Designed Azolopyridinium Salts Block Protective Antigen Pores In Vitro and Protect Cells from Anthrax Toxin. <i>PLoS ONE</i> , 2013, 8, e66099.	2.5	25

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73	C3 Rho-Inhibitor for Targeted Pharmacological Manipulation of Osteoclast-Like Cells. PLoS ONE, 2013, 8, e85695.	2.5	13
74	Role of Peptidyl-Prolyl cis/trans Isomerases in Cellular Uptake of Bacterial Protein Toxins. Heat Shock Proteins, 2013, , 251-265.	0.2	1
75	Interactions of High-Affinity Cationic Blockers with the Translocation Pores of B. Anthracis, C. Botulinum, and C. Perfringens Binary Toxins. Biophysical Journal, 2012, 103, 1208-1217.	0.5	31
76	Streptavidin-Conjugated C3 Protein Mediates the Delivery of Mono-Biotinylated RNase A into Macrophages. Bioconjugate Chemistry, 2012, 23, 1426-1436.	3.6	16
77	CD44 Promotes Intoxication by the Clostridial Iota-Family Toxins. PLoS ONE, 2012, 7, e51356.	2.5	47
78	FK506-binding protein 51 interacts with Clostridium botulinum C2 toxin and FK506 inhibits membrane translocation of the toxin in mammalian cells. Cellular Microbiology, 2012, 14, 1193-1205.	2.1	61
79	Clostridial Binary Toxins: Iota and C2 Family Portraits. Frontiers in Cellular and Infection Microbiology, 2011, 1, 11.	3.9	50
80	Tailored $\gamma$ -Cyclodextrin Blocks the Translocation Pores of Binary Exotoxins from C. Botulinum and C. Perfringens and Protects Cells from Intoxication. PLoS ONE, 2011, 6, e23927.	2.5	34
81	Role of CypA and Hsp90 in membrane translocation mediated by anthrax protective antigen. Cellular Microbiology, 2011, 13, 359-373.	2.1	62
82	New insights into the mode of action of the actin ADP-ribosylating virulence factors Salmonella enterica SpvB and Clostridium botulinum C2 toxin. European Journal of Cell Biology, 2011, 90, 944-950.	3.6	35
83	Exploring the role of host cell chaperones/PPIases during cellular up-take of bacterial ADP-ribosylating toxins as basis for novel pharmacological strategies to protect mammalian cells against these virulence factors. Naunyn-Schmiedeberg's Archives of Pharmacology, 2011, 383, 237-245.	3.0	24
84	Internalization of biotinylated compounds into cancer cells is promoted by a molecular Trojan horse based upon core streptavidin and clostridial C2 toxin. Naunyn-Schmiedeberg's Archives of Pharmacology, 2011, 383, 263-273.	3.0	10
85	Membrane Translocation of Binary Actin-ADP-Ribosylating Toxins from Clostridium difficile and Clostridium perfringens Is Facilitated by Cyclophilin A and Hsp90. Infection and Immunity, 2011, 79, 3913-3921.	2.2	90
86	Selective and specific internalization of clostridial C3 ADP-ribosyltransferases into macrophages and monocytes. Cellular Microbiology, 2010, 12, 233-247.	2.1	56
87	Clostridium botulinum C2 toxin is internalized by clathrin- and Rho-dependent mechanisms. Cellular Microbiology, 2010, 12, 1809-1820.	2.1	41
88	The C2-streptavidin delivery system promotes the uptake of biotinylated molecules in macrophages and T-leukemia cells. Biological Chemistry, 2010, 391, 1315-25.	2.5	17
89	Genetically Engineered Clostridial C2 Toxin as a Novel Delivery System for Living Mammalian Cells. Bioconjugate Chemistry, 2010, 21, 130-139.	3.6	27
90	The Long-Lived Nature of Clostridium perfringens Iota Toxin in Mammalian Cells Induces Delayed Apoptosis. Infection and Immunity, 2009, 77, 5593-5601.	2.2	28

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91	Cyclophilin A facilitates translocation of the <i>Clostridium botulinum</i> C2 toxin across membranes of acidified endosomes into the cytosol of mammalian cells. <i>Cellular Microbiology</i> , 2009, 11, 780-795.	2.1	74
92	ADP-Ribosylation of Actin by the <i>Clostridium botulinum</i> C2 Toxin in Mammalian Cells Results in Delayed Caspase-Dependent Apoptotic Cell Death. <i>Infection and Immunity</i> , 2008, 76, 4600-4608.	2.2	55
93	Binary Actin-ADP-Ribosylating Toxins and their Use as Molecular Trojan Horses for Drug Delivery into Eukaryotic Cells. <i>Current Medicinal Chemistry</i> , 2008, 15, 459-469.	2.4	52
94	A Cell-permeable Fusion Toxin as a Tool to Study the Consequences of Actin-ADP-ribosylation Caused by the <i>Salmonella enterica</i> Virulence Factor SpvB in Intact Cells. <i>Journal of Biological Chemistry</i> , 2007, 282, 10272-10282.	3.4	23
95	<i>Salmonella enterica</i> SpvB ADP-Ribosylates Actin at Position Arginine-177 Characterization of the Catalytic Domain within the SpvB Protein and a Comparison to Binary Clostridial Actin-ADP-Ribosylating Toxins. <i>Biochemistry</i> , 2006, 45, 1271-1277.	2.5	55
96	Formation of a Biologically Active Toxin Complex of the Binary <i>Clostridium botulinum</i> C2 Toxin without Cell Membrane Interaction. <i>Biochemistry</i> , 2006, 45, 13361-13368.	2.5	29
97	Structure and Action of the Binary C2 Toxin from <i>Clostridium botulinum</i> . <i>Journal of Molecular Biology</i> , 2006, 364, 705-715.	4.2	116
98	The Host Cell Chaperone Hsp90 Is Necessary for Cytotoxic Action of the Binary Iota-Like Toxins. <i>Infection and Immunity</i> , 2004, 72, 3066-3068.	2.2	69
99	Binary Bacterial Toxins: Biochemistry, Biology, and Applications of Common <i>Clostridium</i> and <i>Bacillus</i> Proteins. <i>Microbiology and Molecular Biology Reviews</i> , 2004, 68, 373-402.	6.6	353
100	Channel Formation by the Binding Component of <i>Clostridium botulinum</i> C2 Toxin: Glutamate 307 of C2II Affects Channel Properties <i>In Vitro</i> and pH-Dependent C2I Translocation <i>In Vivo</i> . <i>Biochemistry</i> , 2003, 42, 5368-5377.	2.5	52
101	Cellular Uptake of <i>Clostridium botulinum</i> C2 Toxin: Membrane Translocation of a Fusion Toxin Requires Unfolding of Its Dihydrofolate Reductase Domain. <i>Biochemistry</i> , 2003, 42, 15284-15291.	2.5	59
102	Mechanism of C2-toxin Inhibition by Fluphenazine and Related Compounds: Investigation of their Binding Kinetics to the C2II-channel using the Current Noise Analysis. <i>Journal of Molecular Biology</i> , 2003, 333, 527-540.	4.2	38
103	The Host Cell Chaperone Hsp90 Is Essential for Translocation of the Binary <i>Clostridium botulinum</i> C2 Toxin into the Cytosol. <i>Journal of Biological Chemistry</i> , 2003, 278, 32266-32274.	3.4	123
104	Cellular Uptake of <i>Clostridium difficile</i> Toxin B. <i>Journal of Biological Chemistry</i> , 2003, 278, 44535-44541.	3.4	121
105	<i>Clostridium botulinum</i> C2 Toxin. <i>Journal of Biological Chemistry</i> , 2003, 278, 37360-37367.	3.4	63
106	The Binary <i>Clostridium botulinum</i> C2 Toxin as a Protein Delivery System. <i>Journal of Biological Chemistry</i> , 2002, 277, 5074-5081.	3.4	72
107	Interaction of the Rho-ADP-ribosylating C3 Exoenzyme with RalA. <i>Journal of Biological Chemistry</i> , 2002, 277, 14771-14776.	3.4	27
108	<i>Clostridium botulinum</i> C2 toxin: binding studies with fluorescence-activated cytometry. <i>Toxicon</i> , 2002, 40, 1135-1140.	1.6	16

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109	The uptake machinery of clostridial actin ADP-ribosylating toxins - a cell delivery system for fusion proteins and polypeptide drugs. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2002, 366, 501-512.	3.0	39
110	Cellular Uptake of the Clostridium perfringens Binary Iota-Toxin. <i>Infection and Immunity</i> , 2001, 69, 2980-2987.	2.2	86
111	Interaction of Clostridium botulinum C2 toxin with lipid bilayer membranes and vero cells: inhibition of channel function by chloroquine and related compounds in vitro and intoxication in vivo. <i>FASEB Journal</i> , 2001, 15, 1658-1660.	0.5	72
112	Low pH-induced Formation of Ion Channels by Clostridium difficile Toxin B in Target Cells. <i>Journal of Biological Chemistry</i> , 2001, 276, 10670-10676.	3.4	141
113	Characterization of the Enzymatic Component of the ADP-Ribosyltransferase Toxin CDTa from Clostridium difficile. <i>Infection and Immunity</i> , 2001, 69, 6004-6011.	2.2	124
114	The C Terminus of Component C2II of Clostridium botulinum C2 Toxin Is Essential for Receptor Binding. <i>Infection and Immunity</i> , 2000, 68, 4566-4573.	2.2	65
115	Ephrin-A5 Induces Collapse of Growth Cones by Activating Rho and Rho Kinase. <i>Journal of Cell Biology</i> , 2000, 149, 263-270.	5.2	368
116	Cellular Uptake of Clostridium botulinum C2 Toxin Requires Oligomerization and Acidification. <i>Journal of Biological Chemistry</i> , 2000, 275, 18704-18711.	3.4	161
117	Binding of Clostridium botulinum C2 Toxin to Asparagine-linked Complex and Hybrid Carbohydrates. <i>Journal of Biological Chemistry</i> , 2000, 275, 2328-2334.	3.4	111
118	Neosynthesis and Activation of Rho by Escherichia coli Cytotoxic Necrotizing Factor (CNF1) Reverse Cytotoxic Effects of ADP-ribosylated Rho. <i>Journal of Biological Chemistry</i> , 1999, 274, 27407-27414.	3.4	54
119	Clostridium botulinum C2 Toxin Delays Entry into Mitosis and Activation of p34 <sup>cdc2</sup> Kinase and cdc25-C Phosphatase in HeLa cells. <i>Infection and Immunity</i> , 1999, 67, 5083-5090.	2.2	16
120	Characterization of the Catalytic Site of the ADP-Ribosyltransferase Clostridium botulinum C2 Toxin by Site-directed Mutagenesis. <i>Journal of Biological Chemistry</i> , 1998, 273, 29506-29511.	3.4	93