

Yinghui Rong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11399042/publications.pdf>

Version: 2024-02-01

16
papers

237
citations

933447

10
h-index

1058476

14
g-index

17
all docs

17
docs citations

17
times ranked

188
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Resolution Epitope Positioning of a Large Collection of Neutralizing and Nonneutralizing Single-Domain Antibodies on the Enzymatic and Binding Subunits of Ricin Toxin. <i>Vaccine Journal</i> , 2017, 24, .	3.1	31
2	Structural Analysis of Single Domain Antibodies Bound to a Second Neutralizing Hot Spot on Ricin Toxin's Enzymatic Subunit. <i>Journal of Biological Chemistry</i> , 2017, 292, 872-883.	3.4	25
3	Rescue of rhesus macaques from the lethality of aerosolized ricin toxin. <i>JCI Insight</i> , 2019, 4, .	5.0	22
4	Structural analysis of nested neutralizing and non-neutralizing B cell epitopes on ricin toxin's enzymatic subunit. <i>Proteins: Structure, Function and Bioinformatics</i> , 2016, 84, 1162-1172.	2.6	20
5	An intranasally administered monoclonal antibody cocktail abrogates ricin toxin-induced pulmonary tissue damage and inflammation. <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 793-807.	3.3	18
6	Spatial location of neutralizing and non-neutralizing B cell epitopes on domain 1 of ricin toxin's binding subunit. <i>PLoS ONE</i> , 2017, 12, e0180999.	2.5	17
7	Using homology modeling to interrogate binding affinity in neutralization of ricin toxin by a family of single domain antibodies. <i>Proteins: Structure, Function and Bioinformatics</i> , 2017, 85, 1994-2008.	2.6	16
8	Combination of two candidate subunit vaccine antigens elicits protective immunity to ricin and anthrax toxin in mice. <i>Vaccine</i> , 2015, 33, 417-421.	3.8	15
9	Fine-Specificity Epitope Analysis Identifies Contact Points on Ricin Toxin Recognized by Protective Monoclonal Antibodies. <i>ImmunoHorizons</i> , 2018, 2, 262-273.	1.8	15
10	A Humanized Monoclonal Antibody Cocktail to Prevent Pulmonary Ricin Intoxication. <i>Toxins</i> , 2020, 12, 215.	3.4	13
11	Comparative Adjuvant Effects of Type II Heat-Labile Enterotoxins in Combination with Two Different Candidate Ricin Toxin Vaccine Antigens. <i>Vaccine Journal</i> , 2015, 22, 1285-1293.	3.1	10
12	A Collection of Single-Domain Antibodies that Crowd Ricin Toxin's Active Site. <i>Antibodies</i> , 2018, 7, 45.	2.5	10
13	TRAIL (CD253) Sensitizes Human Airway Epithelial Cells to Toxin-Induced Cell Death. <i>MSphere</i> , 2018, 3, .	2.9	9
14	A Supercluster of Neutralizing Epitopes at the Interface of Ricin's Enzymatic (RTA) and Binding (RTB) Subunits. <i>Toxins</i> , 2017, 9, 378.	3.4	8
15	Enhancement of humoral immunity by the type II heat-labile enterotoxin LT-IIb is dependent upon IL-6 and neutrophils. <i>Journal of Leukocyte Biology</i> , 2016, 100, 361-369.	3.3	6
16	Contribution of an unusual CDR2 element of a single domain antibody in ricin toxin binding affinity and neutralizing activity. <i>Protein Engineering, Design and Selection</i> , 2018, 31, 277-287.	2.1	2