

Elecia B Johnston

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7625407/publications.pdf>

Version: 2024-02-01

14
papers

617
citations

759233

12
h-index

996975

15
g-index

18
all docs

18
docs citations

18
times ranked

760
citing authors

#	ARTICLE	IF	CITATIONS
1	Seafood allergy: A comprehensive review of fish and shellfish allergens. <i>Molecular Immunology</i> , 2018, 100, 28-57.	2.2	232
2	The structure of bacterial RNA polymerase in complex with the essential transcription elongation factor NusA. <i>EMBO Reports</i> , 2009, 10, 997-1002.	4.5	55
3	Inhibitors of Bacterial Transcription Initiation Complex Formation. <i>ACS Chemical Biology</i> , 2013, 8, 1972-1980.	3.4	54
4	Rapid and comprehensive discovery of unreported shellfish allergens using large-scale transcriptomic and proteomic resources. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 1501-1504.e8.	2.9	42
5	Conservation Analysis of B-Cell Allergen Epitopes to Predict Clinical Cross-Reactivity Between Shellfish and Inhalant Invertebrate Allergens. <i>Frontiers in Immunology</i> , 2019, 10, 2676.	4.8	42
6	The interaction of <i>Bacillus subtilis</i> σ^A with RNA polymerase. <i>Protein Science</i> , 2009, 18, 2287-2297.	7.6	30
7	A Comprehensive Review on Natural Bioactive Compounds and Probiotics as Potential Therapeutics in Food Allergy Treatment. <i>Frontiers in Immunology</i> , 2020, 11, 996.	4.8	29
8	Protein extraction protocols for optimal proteome measurement and arginine kinase quantitation from cricket <i>Acheta domesticus</i> for food safety assessment. <i>Food Chemistry</i> , 2021, 348, 129110.	8.2	29
9	Tus-Ter-lock immuno-PCR assays for the sensitive detection of tropomyosin-specific IgE antibodies. <i>Bioanalysis</i> , 2014, 6, 465-476.	1.5	25
10	IgE reactivity to shrimp allergens in infants and their cross-reactivity to house dust mite. <i>Pediatric Allergy and Immunology</i> , 2017, 28, 703-707.	2.6	25
11	Effects of Extraction Buffer on the Solubility and Immunoreactivity of the Pacific Oyster Allergens. <i>Foods</i> , 2021, 10, 409.	4.3	22
12	Novel Allergen Discovery through Comprehensive De Novo Transcriptomic Analyses of Five Shrimp Species. <i>International Journal of Molecular Sciences</i> , 2021, 22, 32.	4.1	15
13	Defining specific allergens for improved component-resolved diagnosis of shrimp allergy in adults. <i>Molecular Immunology</i> , 2019, 112, 330-337.	2.2	12
14	Recombinant Tropomyosin from the Pacific Oyster (<i>Crassostrea gigas</i>) for Better Diagnosis. <i>Foods</i> , 2022, 11, 404.	4.3	4