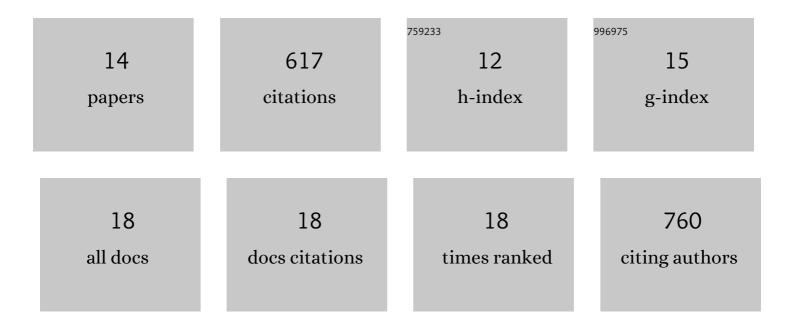
## Elecia B Johnston

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7625407/publications.pdf Version: 2024-02-01



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