

# FÃ©lix E Rivera-Mariani

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

241  
citations

1307594

7  
h-index

940533

16  
g-index

27  
all docs

27  
docs citations

27  
times ranked

326  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of environmental factors and their effects on fungal spores in the atmosphere of a tropical urban area (San Juan, Puerto Rico). <i>Aerobiologia</i> , 2010, 26, 113-124.	1.7	63
2	Evidence for the detection of non-endotoxin pyrogens by the whole blood monocyte activation test. <i>ALTEX: Alternatives To Animal Experimentation</i> , 2013, 30, 169-208.	1.5	49
3	Allergenicity of airborne basidiospores and ascospores: need for further studies. <i>Aerobiologia</i> , 2012, 28, 83-97.	1.7	31
4	Sensitization to Airborne Ascospores, Basidiospores, and Fungal Fragments in Allergic Rhinitis and Asthmatic Subjects in San Juan, Puerto Rico. <i>International Archives of Allergy and Immunology</i> , 2011, 155, 322-334.	2.1	25
5	Skin test reactivity of allergic subjects to basidiomycetes' crude extracts in a tropical environment. <i>Medical Mycology</i> , 2011, 49, 1-5.	0.7	14
6	Mold populations and dust mite allergen concentrations in house dust samples from across Puerto Rico. <i>International Journal of Environmental Health Research</i> , 2016, 26, 198-207.	2.7	12
7	Domestic exposure to endotoxin and respiratory morbidity in former smokers with <sc>COPD</sc>. <i>Indoor Air</i> , 2016, 26, 734-742.	4.3	10
8	Comparison of the Interleukin-1 $\beta$ -Inducing Potency of Allergenic Spores from Higher Fungi (Basidiomycetes) in a Cryopreserved Human Whole Blood System. <i>International Archives of Allergy and Immunology</i> , 2014, 163, 154-162.	2.1	8
9	Hurricane Mar <span>í</span> a drives increased indoor proliferation of filamentous fungi in San Juan, Puerto Rico: a two-year culture-based approach. <i>PeerJ</i> , 2022, 10, e12730.	2.0	6
10	Performance of the halogen immunoassay to assess airborne mouse allergen-containing particles in a laboratory animal facility. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2014, 24, 3-8.	3.9	5
11	Identification of Immunoglobulin E-Binding Proteins of the Xerophilic Fungus <b><i>Aspergillus penicillioides</i></b> Crude Mycelial Mat Extract and Serological Reactivity Assessment in Subjects with Different Allergen Reactivity Profiles. <i>International Archives of Allergy and Immunology</i> , 2018, 175, 147-159.	2.1	5
12	Serological Reactivity and Identification of Immunoglobulin E-Binding Polypeptides of <b><i>Ganoderma applanatum</i></b> Crude Spore Cytoplasmic Extract in Puerto Rican Subjects. <i>International Archives of Allergy and Immunology</i> , 2017, 172, 139-149.	2.1	4
13	Evaluating differences in prevalence of food allergies between two geographic regions: Australia and US. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, AB268.	2.9	3
14	Hydration Status of Assisted Living Memory Care Residents. <i>Journal of Gerontological Nursing</i> , 2019, 45, 21-29.	0.6	3
15	Comparison of Atmospheric Fungal Spore Concentrations between Two Main Cities in the Caribbean Basin. <i>Puerto Rico Health Sciences Journal</i> , 2020, 39, 235-242.	0.2	2
16	Immunodetection and quantification of airborne (1 $\rightarrow$ 3)- $\beta$ -D-glucan-carrying particles with the halogen immunoassay. <i>Journal of Immunological Methods</i> , 2013, 388, 86-89.	1.4	1
17	Prevalence of IgE Reactivities by Rhinitis and Asthmatic Patients to Biological Airborne Particulate. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, AB80.	2.9	0
18	Evaluation Of The Proinflammatory Activity Of Basidiospores And Spore-bearing Tissues From The Mushroom <i>Chlorophyllum molybdites</i> Using Human Whole Blood. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, AB18.	2.9	0

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19	Cryopreserved Human Whole Blood: A Human-based <i>In Vitro</i> Immunotoxicological System. ATLA Alternatives To Laboratory Animals, 2013, 41, 483-490.	1.0	0
20	Comparison between PM2.5 levels on east coast and state of California in relationship to asthma. Journal of Allergy and Clinical Immunology, 2019, 143, AB24.	2.9	0
21	Comparing the magnitude of meteorological variables and air pollutants as contributing factors atopic dermatitis symptoms. Journal of Allergy and Clinical Immunology, 2019, 143, AB235.	2.9	0
22	Gender differences in dendritic cell population in nasal and oral cavity between allergic and non-allergic subjects.. Journal of Allergy and Clinical Immunology, 2019, 143, AB228.	2.9	0
23	Relationship of serological reactivity to cytoplasmic extracts from spores of Ganoderma applanatum and commercial extracts of indoor, mitosporic fungi, and farm animal allergens among Puerto Rican subjects. Journal of Allergy and Clinical Immunology, 2019, 143, AB301.	2.9	0
24	Addendum to evidence for the detection of non-endotoxin pyrogens by the whole blood monocyte activation test.. ALTEX: Alternatives To Animal Experimentation, 2014, 31, 499-499.	1.5	0
25	Evaluating the associations of race, ethnicity, and food allergens in the development of childhood asthma: Re-analysis of publicly available retrospective cross-sectional cohort data. F1000Research, 0, 7, 1209.	1.6	0
26	Pilot study of publicly available data to evaluate the relationship between forest fires and emergency department visits due to asthma in the state of California. F1000Research, 0, 7, 1232.	1.6	0
27	Pilot study of publicly available data to evaluate the relationship between forest fires and emergency department visits due to asthma in the state of California. F1000Research, 0, 7, 1232.	1.6	0