

# The grass pollen season 2014 in Vienna: A pilot study on pollen counts and symptom data

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Plant Responses to Climate Change: The Case Study of Betulaceae and Poaceae Pollen Seasons (Northern Italy, Vignola, Emilia-Romagna). <i>Plants</i> , 2016, 5, 42.	3.5	12
2	Phenological analysis of grasses (Poaceae) as a support for the dissection of their pollen season in Perugia (Central Italy). <i>Aerobiologia</i> , 2017, 33, 339-349.	1.7	19
3	Pollen exposure and hospitalization due to asthma exacerbations: daily time series in a European city. <i>International Journal of Biometeorology</i> , 2017, 61, 1837-1848.	3.0	85
4	What are the most important variables for Poaceae airborne pollen forecasting?. <i>Science of the Total Environment</i> , 2017, 579, 1161-1169.	8.0	9
5	Molecular fingerprinting of complex grass allergoids: size assessments reveal new insights in epitope repertoires and functional capacities. <i>World Allergy Organization Journal</i> , 2017, 10, 17.	3.5	8
6	The grass pollen season 2015: a proof of concept multi-approach study in three different European cities. <i>World Allergy Organization Journal</i> , 2017, 10, 31.	3.5	26
7	Spatio-temporal flowering patterns in Mediterranean Poaceae. A community study in SW Spain. <i>International Journal of Biometeorology</i> , 2018, 62, 513-523.	3.0	8
8	Standardised index for measuring atmospheric grass-pollen emission. <i>Science of the Total Environment</i> , 2018, 612, 180-191.	8.0	27
9	Defining Pollen Seasons: Background and Recommendations. <i>Current Allergy and Asthma Reports</i> , 2018, 18, 73.	5.3	45
10	The evaluation of pollen concentrations with statistical and computational methods on rooftop and on ground level in Vienna – How to include daily crowd-sourced symptom data. <i>World Allergy Organization Journal</i> , 2019, 12, 100036.	3.5	20
11	Assessment of the potential real pollen related allergenic load on the atmosphere of Porto city. <i>Science of the Total Environment</i> , 2019, 668, 333-341.	8.0	19
12	Strong dose response after immunotherapy with PQ grass using conjunctival provocation testing. <i>World Allergy Organization Journal</i> , 2019, 12, 100075.	3.5	11
13	Forecasting Plantago pollen: improving feature selection through random forests, clustering, and Friedman tests. <i>Theoretical and Applied Climatology</i> , 2020, 139, 163-174.	2.8	7
14	Can smartphone data identify the local environmental drivers of respiratory disease?. <i>Environmental Research</i> , 2020, 182, 109118.	7.5	25
15	Phenology and Climatic Regime Inferred from Airborne Pollen on the Northern Slope of the Qomolangma (Everest) Region. <i>Journal of Geophysical Research D: Atmospheres</i> , 2020, 125, e2020JD033405.	3.3	12
16	Inventory of the Recommendations for Patients with Pollen Allergies and Evaluation of Their Scientific Relevance. <i>International Archives of Allergy and Immunology</i> , 2020, 181, 839-852.	2.1	7
17	Reinhard Zetter, an appreciation. <i>Grana</i> , 2020, 59, 1-6.	0.8	0
18	Late exposure to grass pollen in September: the case of <i>Phragmites</i> in Burgenland. <i>Grana</i> , 2020, 59, 25-32.	0.8	5

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19	How will climate change alter the dynamics of airborne pollen and pollen load of allergenic plants?. Allergo Journal International, 2021, 30, 96-108.	2.0	3
21	Stochastic flowering phenology in <i>Dactylis glomerata</i> populations described by Markov chain modelling. <i>Aerobiologia</i> , 2021, 37, 293-308.	1.7	5
22	Variability of grass pollen allergy symptoms throughout the season: Comparing symptom data profiles from the Patient's Hayfever Diary from 2014 to 2016 in Vienna (Austria). <i>World Allergy Organization Journal</i> , 2021, 14, 100518.	3.5	17
24	Impact of air pollution on symptom severity during the birch, grass and ragweed pollen period in Vienna, Austria: Importance of O <sub>3</sub> in 2010–2018. <i>Environmental Pollution</i> , 2020, 263, 114526.	7.5	25
25	Microscale pollen release and dispersal patterns in flowering grass populations. <i>Science of the Total Environment</i> , 2023, 880, 163345.	8.0	3
26	Isolating the species element in grass pollen allergy: A review. <i>Science of the Total Environment</i> , 2023, 883, 163661.	8.0	5
27	Grass flowering times determined using herbarium specimens for modeling grass pollen under a warming climate. <i>Science of the Total Environment</i> , 2023, 885, 163824.	8.0	0
28	Aerobiological Monitoring and Metabarcoding of Grass Pollen. <i>Plants</i> , 2023, 12, 2351.	3.5	0
29	Prolonging the period of allergenic burden: late-flowering grasses and local peculiarities. <i>Allergo Journal International</i> , 0, , .	2.0	0
30	Sensitization patterns to Poaceae pollen indicates a hierarchy in allergens and a lead of tropical grasses. <i>Clinical and Translational Allergy</i> , 2023, 13, .	3.2	0
31	Phenology as a tool to gain more insights into the grass pollen season. <i>Allergo Journal International</i> , 0, , .	2.0	0
33	Crowd-sourced symptom data in pollen allergy: testing a novel study approach for assessing the efficacy of food supplements. <i>Allergo Journal International</i> , 0, , .	2.0	0
34	Floating in the air: forecasting allergenic pollen concentration for managing urban public health. <i>International Journal of Digital Earth</i> , 2024, 17, .	3.9	0