

# Nicholas B Defelice

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8881176/publications.pdf>

Version: 2024-02-01

15  
papers

315  
citations

1040056

9  
h-index

1281871

11  
g-index

17  
all docs

17  
docs citations

17  
times ranked

394  
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-Term Air Pollution Exposure and COVID-19 Mortality: A Patient-Level Analysis from New York City. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 651-662.	5.6	40
2	Containment of COVID-19: Simulating the impact of different policies and testing capacities for contact tracing, testing, and isolation. <i>PLoS ONE</i> , 2021, 16, e0247614.	2.5	19
3	Coming Together for Climate and Health. <i>Journal of Occupational and Environmental Medicine</i> , 2021, 63, e308-e313.	1.7	0
4	Neighborhood-level disparities and subway utilization during the COVID-19 pandemic in New York City. <i>Nature Communications</i> , 2021, 12, 3692.	12.8	44
5	Impact of COVID-19 on Pediatric Asthma-related Healthcare Utilization in New York City: A Community-Based Study. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
6	Associations between chronic air pollution and COVID-19 mortality: A patient-level analysis from New York City. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
7	Short-term PM2.5 and cardiovascular admissions in NY State: assessing sensitivity to exposure model choice. <i>Environmental Health</i> , 2021, 20, 93.	4.0	3
8	Impact of Air Pollution on High-Caliber Athletic Performance. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
9	A proposed framework for the development and qualitative evaluation of West Nile virus models and their application to local public health decision-making. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009653.	3.0	22
10	Modeling and Surveillance of Reporting Delays of Mosquitoes and Humans Infected With West Nile Virus and Associations With Accuracy of West Nile Virus Forecasts. <i>JAMA Network Open</i> , 2019, 2, e193175.	5.9	14
11	Use of temperature to improve West Nile virus forecasts. <i>PLoS Computational Biology</i> , 2018, 14, e1006047.	3.2	31
12	Ensemble forecast of human West Nile virus cases and mosquito infection rates. <i>Nature Communications</i> , 2017, 8, 14592.	12.8	76
13	Annual cancer risks from chemicals in North Carolina community water systems. <i>Human and Ecological Risk Assessment (HERA)</i> , 2017, 23, 974-991.	3.4	5
14	Reducing Emergency Department Visits for Acute Gastrointestinal Illnesses in North Carolina (USA) by Extending Community Water Service. <i>Environmental Health Perspectives</i> , 2016, 124, 1583-1591.	6.0	22
15	Acute Gastrointestinal Illness Risks in North Carolina Community Water Systems: A Methodological Comparison. <i>Environmental Science &amp; Technology</i> , 2015, 49, 10019-10027.	10.0	11