

# Naresh Chandra Gupta

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6371419/publications.pdf>

Version: 2024-02-01

14  
papers

390  
citations

1040056

9  
h-index

1125743

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

498  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical characteristics and source apportionment of PM <sub>2.5</sub> using PCA/APCS, UNMIX, and PMF at an urban site of Delhi, India. <i>Environmental Science and Pollution Research</i> , 2017, 24, 14637-14656.	5.3	113
2	A comprehensive study on spatio-temporal distribution, health risk assessment and ozone formation potential of BTEX emissions in ambient air of Delhi, India. <i>Science of the Total Environment</i> , 2019, 659, 1090-1099.	8.0	80
3	Risk of COPD due to indoor air pollution from biomass cooking fuel: a systematic review and meta-analysis. <i>International Journal of Environmental Health Research</i> , 2020, 30, 75-88.	2.7	73
4	Commuter exposure to inhalable, thoracic and alveolic particles in various transportation modes in Delhi. <i>Science of the Total Environment</i> , 2016, 541, 535-541.	8.0	27
5	Comprehensive study on impact assessment of lockdown on overall ambient air quality amid COVID-19 in Delhi and its NCR, India. <i>Journal of Hazardous Materials Letters</i> , 2021, 2, 100010.	3.6	25
6	Application of Principal Component Analysis and Correlation for Assessing Groundwater Contamination in and around Municipal Solid Waste Landfill of Ghazipur, Delhi. <i>Journal of the Geological Society of India</i> , 2019, 94, 595-604.	1.1	17
7	Physical characterization and comparison of biodiesel produced from edible and non-edible oils of <i>Madhuca indica</i> (mahua), <i>Pongamia pinnata</i> (karanja), and <i>Sesamum indicum</i> (til) plant oilseeds. <i>Biomass Conversion and Biorefinery</i> , 2014, 4, 193-200.	4.6	15
8	Dust particles characterization and innate resistance for <i>Thevetia peruviana</i> in different land-use pattern of urban area. <i>International Journal of Environmental Science and Technology</i> , 2018, 15, 1061-1072.	3.5	13
9	The Great Smog Month and Spatial and Monthly Variation in Air Quality in Ambient Air in Delhi, India. <i>Journal of Health and Pollution</i> , 2020, 10, 200910.	1.8	13
10	Short-term variability on particulate and gaseous emissions induced by fireworks during Diwali celebrations for two successive years in outdoor air of an urban area in Delhi, India. <i>SN Applied Sciences</i> , 2020, 2, 1.	2.9	10
11	Regression analysis of aerosol optical properties with long-term MODIS data using forward selection method. <i>Meteorology and Atmospheric Physics</i> , 2019, 131, 1121-1131.	2.0	2
12	BTEX Emissions, Seasonal Variability and its Associated Health Risks on Human Health in Outdoor Air of Delhi. <i>IOP Conference Series: Earth and Environmental Science</i> , 2020, 489, 012021.	0.3	1
13	Seasonal and Diurnal Variation of Black Carbon Aerosols over Delhi and their Interrelationship with PM <sub>2.5</sub> and Meteorological Parameters. <i>Journal of Advanced Research in Alternative Energy Environment and Ecology</i> , 2018, 05, 29-32.	0.0	1
14	Effects of Biomass Fuel Generated Indoor Air Pollution on Prevalence of Self-reported Asthma among Adult Women in North Indian Rural Villages. <i>Journal of Advanced Research in Medical Science &amp; Technology</i> , 2018, 5, 10-13.	0.3	0