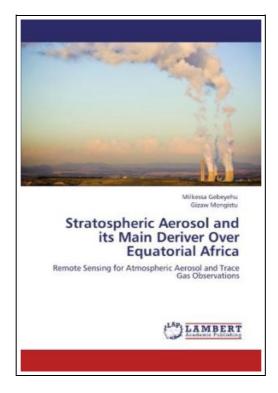
# Stratospheric Aerosol and its Main Deriver Over Equatorial Africa



Filesize: 3.4 MB

# Reviews

Most of these publication is the greatest publication offered. It is actually rally intriguing throgh reading period of time. You can expect to like just how the article writer create this publication.

(Eddie Schuppe)

# STRATOSPHERIC AEROSOL AND ITS MAIN DERIVER OVER EQUATORIAL AFRICA



LAP Lambert Academic Publishing Jun 2012, 2012. Taschenbuch. Condition: Neu. Neuware - Atmospheric aerosols are liquid or solid particulate matters suspended in the air. They are highly populated in the lower atmosphere. However, the mid-atmosphere aerosols play significant roles in atmospheric science. Their distribution decreases with altitude. The sources of these particulate matters could be from anthropogenic or natural activities at the surface or within the atmosphere. The presence of these particulate matters in the Earth's atmosphere has significant impact (both positively and negatively) either directly or indirectly on human activities in particular and life on Earth in general. It is believed that carbonyl sulfide and sulfur dioxide are the main precursor gases for the formation of stratospheric aerosol layer. Atmospheric OCS is known to be the highest among the background aerosol sources due to its long atmospheric life time. The transport of this gas from troposphere to the stratosphere occurs mainly through the tropical tropopause. In the stratosphere, its photo-oxidation produces sulfur dioxide which latter converted to the background aerosol of hydrated sulfuric acid. This is the cause of acid rain which results in deforestation and climate change. 140 pp. Englisch.



Read Stratospheric Aerosol and its Main Deriver Over Equatorial Africa Online Download PDF Stratospheric Aerosol and its Main Deriver Over Equatorial Africa

# See Also



#### Knocking at Haven's Door (Paperback)

Createspace Independent Publishing Platform, United States, 2018. Paperback. Condition: New. Language: English. Brand new Book. Knocking at Haven's Gate describes four paradigms of hospitality in Scripture and Tradition. In our time, hospitality often seems to... Read Document

»



## Arsenic Removal Technologies from ground water

LAP Lambert Academic Publishing Jan 2013, 2013. Taschenbuch. Condition: Neu. Neuware - Ground water is one of the main sources of drinking water especially in rural areas of India. Groundwater is generally regarded as safe to...

Read Document

»



#### HBR Guide to Getting the Right Work Done

Ingram Publisher Services Feb 2013, 2013. Taschenbuch. Condition: Neu. Neuware - IS YOUR WORKLOAD SLOWING YOU-AND YOUR CAREER-DOWN Your inbox is overflowing. You're paralyzed because you have too much to do but don't know where...

Read Documen

»



## Dinosaurs and Prehistoric Life (Paperback)

DK Publishing (Dorling Kindersley), United Kingdom, 2003. Paperback. Condition: New. American. Language: English. Brand new Book. The most comprehensive pocket guide to these early creatures and the world they inhabited millions of years ago. Published...

Read Document

\*



# Directions for Gentlemen, Who Have Electrical Machines, How to Proceed in Making Their Experiments. Illustrated with Cuts. by John Neale, . (Paperback)

Gale Ecco, Print Editions, United States, 2010. Paperback. Condition: New. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. The 18th century was a wealth of knowledge, exploration and rapidly growing technology and expanding...

Read Document

»