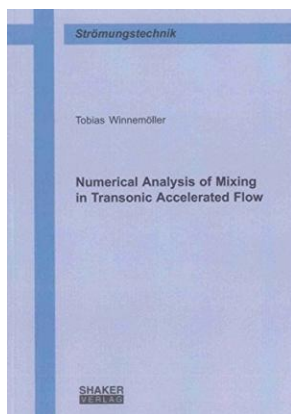


## Find eBook

# NUMERICAL ANALYSIS OF MIXING IN TRANSONIC ACCELERATED FLOW



Shaker Verlag Jul 2013, 2013. Buch. Book Condition: Neu. 208x146x12 mm. Neuware - To analyze the gasdynamical generation of nanoparticles, the turbulent mixing of the heavy gas tetraethoxysilane (TEOS -  $\text{Si}(\text{C}_2\text{H}_5\text{O})_4$ ) in a hot accelerated air co-flow is numerically investigated for two injector configurations, one with a plane geometry and one with a streamwise-ramp geometry. The precursor gas TEOS is premixed with nitrogen and ejected through circular holes in the base of an injector into the nozzle flow at a...

### Download PDF Numerical Analysis of Mixing in Transonic Accelerated Flow

- Authored by Tobias Winnemöller
- Released at 2013



Filesize: 5.89 MB

## Reviews

---

*Completely among the finest pdf I actually have actually study. It can be filled with knowledge and wisdom I discovered this publication from my i and dad suggested this publication to discover.*

-- **Marcos Batz**

*If you need to adding benefit, a must buy book. I was able to comprehended every little thing out of this written e book. I found out this pdf from my i and dad recommended this pdf to discover.*

-- **Mr. Demetrius Auer PhD**

---

## Related Books

- [Programming in D](#)
- [Psychologisches Testverfahren](#)  
[Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is](#)
- [Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas...](#)
- [No Friends?: How to Make Friends Fast and Keep Them \(Paperback\)](#)
- [Fifth-grade essay How to Write](#)