

# WASHINGTON ACADEMY OF SCIENCES

ISSN 0043-0439

Issued Quarterly  
at Washington, D.C.



## CONTENTS

### Articles:

- THOMAS T. SAMARAS, "How Body Height and Weight Affect Our  
Performance, Longevity, and Survival" ..... 131
- JOSEPH DI RIENZI, "Locality, Realism, Lorentz Invariance and Quantum  
Mechanics" ..... 157
- H. S. EL KHADEM, "A Translation of a Zosimos' Text in an Arabic  
Alchemy Book" ..... 168