

A blue-tinted microscopic image of muscle tissue, showing the striated pattern of muscle fibers. The image is used as a background for the title text.

**SLIDING  
FILAMENT  
MECHANISM  
IN MUSCLE  
CONTRACTION**

**Fifty Years of Research**

Edited by Haruo Sugi

ADVANCES IN  
EXPERIMENTAL  
MEDICINE  
AND BIOLOGY

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Volume 565

# Sliding Filament Mechanism In Muscle Contraction Fifty Years Of Research

**Wolfgang Guggemos**



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