

Issued Quarterly  
at Washington, D.C.



# SYMPOSIUM ON Cellular and Molecular Aspects of Fertilization and Early Embryonic Development

## CONTENTS

### Introduction:

DAVID NISHIOKA .....	i
----------------------	---

### Articles:

DAVID NISHIOKA: The Ionic Basis of Fertilization .....	1
--	---

GERALD SCHATTEN: The Movements During Fertilization .....	12
---	----

DOMINIC L. POCCIA: Biochemical Aspects of Sperm Nucleus Activation by Egg Cytoplasm .....	24
---	----

BARBARA WOLFANGER BELISLE: The Cell Cycle in Early Embryonic Development .....	34
--	----