**Arthur Koestler** 

## THE CASE OF THE MIDWIFE TOAD A Scientific Mystery Revisited

1972

RANDOM HOUSE

## Around this small creature raged one of the most sensational scientific controversies of all time

Could Darwin be wrong after all these years? One of the most intriguing, still-unsolved mysteries in evolution centers about the bitter controversy that raged in the 1920's, when Austrian biologist Paul Kammerer claimed that his laboratory experiments with the midwife toad proved the creature could pass on characteristics acquired during its lifetime. The scientific establishment was appalled. A venomous smear campaign, with vicious insinuations and charges of fakery, was launched against Kammerer — who, in 1926, was driven to suicide.

Now Arthur Koestler — who has long been interested in this tragic story — brilliantly weaves together all the pieces of the puzzle, in a book that raises questions of enormous importance to our lives. He ends with an appeal to scientists to repeat Kammerer's experiments with an open mind. If Kammerer's findings are corroborated, our outlook on evolution may be significantly changed.

"The story reads like a thriller and raises, in the most interesting and illuminating way, one of the basic controversies of our time." -Esquire

"He appropriates and deploys the human evidence with the thoroughness of a barrister and the elegance of a chess master ... A brilliant book ... comparable only to that other intellectual thriller, The Double Helix."—London Times

"All the excitement of a detective story."-The Guardian. \$5.95