

Bird Feather Science



598.147 KAR/B
CASMTKM BK
19

Dr. Rucha S. Karanjekar
Prof. Pravin N. Charde

T
i
s
T
a
p
b
C
t
n
w
is
o
a
b
fi
O
te
re
sc
ar
bi
ot
yc

Contents

<i>Preface</i>	v
1. Feather: Structure and Arrangement	1
2. Concept of Ptilochronology	9
3. Japanese Quail: A Pilot Animal for Research	17
4. Historical Review	23
5. Application of Ptilochronology	32
5.1. Food Quality	
5.2. Photoperiod	
5.3. Food Quantity	
5.4. Ambient Temperature	
5.5. Sexual Selection	
6. Results	59
7. Conclusion	91
8. Abnormal Behavior	92
9. Obstacles	94
Appendix-1	97
Appendix-2	100
<i>References</i>	101
<i>Index</i>	113



BIOTECH BOOKS

4762-63/23, Ansari Road,

New Delhi-110002

Ph.: 011- 23262132

e-mail : biotechbooks@yahoo.co.in

ISBN 978-81-7622-275-4



9 788176 222754

₹ 790