A NEW THEORY OF ORGANIC EVOLUTION

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649054664

A New Theory of Organic Evolution by James W. Barclay

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd. Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

www.triestepublishing.com

JAMES W. BARCLAY

A NEW THEORY OF ORGANIC EVOLUTION

Trieste

A NEW THEORY

10 N

÷.

22

07

ORGANIC EVOLUTION

BY

t);

1

JAMES W. BARCLAY (OF GLENBUCHAT)

WILLIAM BLACKWOOD AND SONS EDINBURGH AND LONDON MCMIII

All Rights reserved

-

 \sim

ं (56) ਨ स क्र

•

PREFATORY.

HUXLEY tells us, in his Monograph on the Crayfish, that "Common-sense is science exactly in so far as it fulfils the ideal of common-sense; that is, sees facts as they are, or at anyrate without the distortion of prejudice, and reasons from them in accordance with the dictates of sound judgment. And science is simply common-sense at its best, that is rigidly accurate in observation and merciless to fallacy in logic."

We propose to test by the common-sense that Huxley says is science, whether the Darwinian doctrine, that the evolution of life on our planet was brought about by natural selection and other secondary causes,

4 wy og zaie

Actes 25 12-7-39

127: -

PREFATORY.

accords with ascertained facts, or satisfactorily accounts for the natural phenomena it professes to explain, and, also, to submit a new theory that will explain satisfactorily the admitted facts of evolution.

GLENBUCHAT, Sept. 1903.

vi

CONTENTS.

12

30

-

1000

8

.

									PAGE
PREF	ATOBY	()	138	0	1	8	*		۷
			Р	ART	I.				
OBA	P.								
I,	OBGANIO	EVOL	UTION				Æ	2026	5
п.	LIFE	8 5	92) 1	ŵ۶.	4		÷.	ня 19	8
III.	DEVELOP	MENT	AND I	TS RE	BULTE		æ	•	13
IV.	CROSS-BR	REDIN	G AND) ITS	BESUI	/TB	÷.	÷	18
٧.	PURITY	OF RA	OB	•		Rij		800 195	22
¥1.	THE HUS	KAN B	ACE	20			•=	261	26
VII.	GENERAL	CON	DLUSIO.	NB, A		PORT			
	A TRU	E TH	KORY C	F BY	OLUTI	D IN	•2	•2	30
VIII.	ANALOGI	ECS.	40°	4 2	10	10	• • •	146	34
	THE	ABT	OF W	BAVIN	G.	- 63	53 • 33		34
	THE	STEA	M-ENG	IND	13	10			37
IX.	THEORY	OF EN	OLUTIC	ON		39. 200	11 H H	830). 27 4 93	42
7						FRAG	MENTA	RY	
	ORGAN	в.	200 - 2005 20 4 31	898815 10 9 3	1040	2842.8720 - 7. 9 0	2-262,627 2 4 92	2005 2000	47
XI.	BNIGMAS	AND	THEIR	SOLU	TION	1201			51
									61
									65
	and a manager		3883		983	0.53	958	2023	
	CHEA I. III. IV. VI. VI. VII. VII. XI. XI.	II. LIPE III. DEVELOP IV. OROSS-BH V. PURITY VI. THE HUN VII. OEMERAL A TRU VII. AVALOGI THE THE IX. THEORY X. PHASES ORGAN XI. ENIGMAS XII. AEGUMEN	CHAP. I. OBGANIO EVOL II. LIFE III. DEVELOPMENT IV. OROSS-BREEDIN V. PURITY OF RA VI. THE HUMAN E VII. GENERAL CONC A TRUE THI VIII. ANALOGIES THE AET THE STEA IX. THEORY OF EV X. PHASES OF TH ORGANS. XI. ENIGMAS AND	P CHAP. I. ORGANIC EVOLUTION H. LIFE H. DEVELOPMENT AND D IV. OROSS-BREEDING AND V. PURITY OF BACE VI. OROSS-BREEDING AND V. PURITY OF BACE VI. OROSS-BREEDING AND V. PURITY OF BACE VI. GENERAL CONCLUSIO A TRUE THEORY OF VII. ANALOGIES THE STEAM-END IX. THEORY OF EVOLUTION X. PHASES OF THE EM ORGANS. XI. ENIGMAS AND THEE XIL ABQUMENTATIVE.	PART CHAF. I. ORGANIC EVOLUTION . II. LIFE II. DEVELOPMENT AND ITS EF IV. OROSS-EREEDING AND ITS V. PURITY OF BACE . V. PURITY OF BACE . VI. THE HUMAN BACE . VI. GENERAL CONCLUSIONS, A A TRUE THEORY OF EV. VII. ANALOGIES THE AET OF WEAVIN THE STEAM-ENGINE IX. THEORY OF EVOLUTION X. PHASES OF THE EMERYO ORGANS XI. ENIGMAS AND THEIR SOLU XII. ABQUMENTATIVE .	PART I. CHAF. 1. ORGANIC EVOLUTION	PART I. CHAF. 1. ORGANIC EVOLUTION	PART I. THE STEAM-ENGINE I. THEORY OF EVOLUTION II. ABGUMENTATIVE II. DEVELOPMENT AND ITS RESULTS II. DEVELOPMENT AND ITS RESULTS IV. OROSS-ERREDING AND ITS RESULTS IV. OROSS-ERREDING AND ITS RESULTS IV. OROSS-ERREDING AND ITS RESULTS IV. OROSS-ERREDING AND INFORTANCE II. GENERAL CONCLUSIONS, AND INFORTANCE A TRUE THEORY OF EVOLUTION II. ANALOGIES III. ANALOGIES III. ANALOGIES III. ANALOGIES III. STEAM-ENGINE III. INFERENTIAL III. INFERENTIAL	PAET I. THAT. I. ORGANIC EVOLUTION

2.7

CONTENTS.

PART IL

J 1.	THE DARWINIAN THE	BORY	OF 01	RGANI	C	LU-		
1	TION	35	30	3 4	20	24	71	
11,	RACE		25				74	
m.	SIMILARITY OF SUCO	CS817	B TYPI	. 88	25		81	
IV.	THE STRUGGLE FOR	BIIS	TENCE	AND	NATU	RAL		
	SELECTION .	3	38	÷.	3¥	54	85	
v.	THE ACCUMULATION	Ø₽	BENBF	ICLAL	DIFF	BR-		
	ENCES	8 9	8	1 .	38		92	
VI.	THE TIME ELEMENT		S2		22	27	98	
VII.	BETROGRESSION .	35	35	88	12	4	102	
VIII,	VARIATION ,		19			*	107	
	VABIETY OF EX	PRES	BION	34	<u>.</u>		108	
	ACCIDENTAL (?	PON	TANEOU	ie) v/	RIATI	ON	110	$\frac{1}{2}$
	SPRCIFIC VARIA	TION		364 201			113	1
JX.	DARWIN'S EXAMPLES	OF	SPECIFI		MATIO	N.	123	1
	USE OR DISUSE OF							
626	OF ORGANS .	2	a secondaria S	18	a sectora. Ni	1007	129	
XI.	EXTERNAL INFLUENC	E6					135	
	INSTINCT AND HABIT			10		- 24	143	
- second	DOMESTIC ANIMALS	2	(i) :=	33 	10	20 	150	
	NATURAL SELECTION	OP	SPROTES	100	0	8	160	32
	GENERAL SUMMARY	0.5% 10		100	87. 194		165	ca.
	. CONGUERRION		· • •				170	
A. 7.1.	CONCLUSION .				200		A 1 V	

2

PART I.

٠

1.20