JOHN DALTON

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649111060

John Dalton by J. P. Millington

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

J. P. MILLINGTON

JOHN DALTON





John Datton

JOHN DALTON

100

J. P. MILLINGTON

M.A., B.Sc.

PORNIERLY SCHOLAR OF CHRIST'S COLLEGE CANESIDOR



PUBLISHED IN LONDON BY J. M. DENT & CO., AND IN NEW YORK BY E. P. DUTTON & CO.

1906

All Rights Reserved

PREFACE

In the following account of the life and work of Dalton I have availed myself of the material contained in the following memoirs:—

Memoirs of the Life and Scientific Researches of John Dalton, by W. C. HENRY.

Memoir of John Dalton, by ROBERT ANGUS SMITH.

The Worthies of Cumberland. John Dalton, by HENRY LONSDALE.

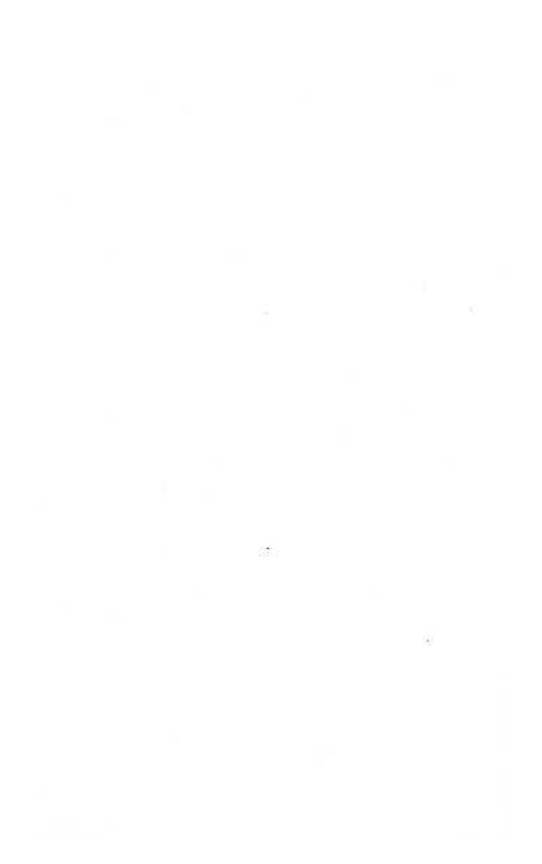
John Dalton and the Rise of Modern Chemistry, by Sir H. E. Roscor.

In addition to these I am indebted for much valuable information to A New View of Dalton's Atomic Theory, by Sir H. E. Roscoz and Dr. ARTHUR HARDEN. From the same book, by the kind permission of Messrs. Macmillan & Co., the accompanying portrait of Dalton is taken.

My best thanks for much kindly help are due to my friend, Mr J. M. F. DRUMMOND of Caius College, Cambridge.

J. P. MILLINGTON.

LORDON: August 1906.



CONTENTS

CHAP.	Atomic Symbols	250	385	25	10	nage Xi
	INTRODUCTION	*	69	363	100	1
I.	JOHN DALTON'S I	EARLY L	PE AND	EDUCATI	ON .	5
П.	METEOROLOGICAL				VAL	29
III.	EARLY SCIENTIFE				on .	49
IV.	EARLY PHYSICAL	AND CH	MICAL R	ESEARCH	ES .	65
v.	DALTON'S CHARA	CTER AN	n Social	LIFE	886	83
VI.	Тне Атоміс Тя	HEORY	20	12	76	97
VII.	THE ORIGIN OF AND ITS DEVE			ис Тик	ORY,	109
VIII.	Тне Атоміс Тн	EORY-(continued)	100	65	131
IX.	DALTON'S LECTU WORK .	RES AND	LATER	SCIEN	rific .	139
x.	DALTON IN LATE	RR LIFE	40	-		157
XI.	DALTON IN LATE	ea Leve-	-(continu	ed).	135	175
XII,	GOVERNMENT PE	NSION TO	DALTO	N .	50	191
	JOHN DALTON'S	Воокв	*	Į.		217
IND	EX					223