

**MEMOIRS, AND IRISH
MANUSCRIPT SERIES, OF THE
ROYAL IRISH ACADEMY,
BETWEEN THE YEARS 1786 AND
1886**

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649419579

Memoirs, and Irish Manuscript Series, of the Royal Irish Academy, between the Years 1786 and 1886 by Various

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

VARIOUS

**MEMOIRS, AND IRISH
MANUSCRIPT SERIES, OF THE
ROYAL IRISH ACADEMY,
BETWEEN THE
YEARS 1786 AND 1886**

LIST OF THE PAPERS
PUBLISHED IN THE
TRANSACTIONS, CUNNINGHAM MEMOIRS,
AND
IRISH MANUSCRIPT SERIES,
OF THE
Royal Irish Academy,
BETWEEN
THE YEARS 1786 AND 1886.

With an Appendix,

GIVING

THE NAMES OF THE OFFICERS OF THE ACADEMY, FROM 1786 TO 1887,

AND OF THOSE TO WHOM

THE ACADEMY'S CUNNINGHAM GOLD MEDALS HAVE BEEN AWARDED.



DUBLIN:

PUBLISHED BY THE ACADEMY,
AT THE ACADEMY HOUSE, 19, DAWSON-STREET.

SOLE ALSO BY
HODGES, FIGGIS, & CO., GRAPTON-STREET.

AND BY WILLIAMS & NORGATE,

LONDON:
14, Henrietta-street, Covent Garden.

EDINBURGH:
20, South Frederick-street.

1887.

~~23/12.73~~

LSoc1808.24



The Academy.

DUBLIN:
Printed at the University Press,
BY FORBESKY AND WELDRICK.

CONTENTS.

PART I.

	PAGE
LIST OF AUTHORS OF PAPERS PUBLISHED IN THE TRANSACTIONS, CUNNINGHAM MEMOIRS, AND IRISH MANUSCRIPT SERIES, OF THE ROYAL IRISH ACADEMY, FROM 1786 TO 1886. (ARRANGED IN ALPHABETICAL ORDER),	1

PART II.

LIST OF PAPERS PUBLISHED IN THE TRANSACTIONS, CUNNINGHAM MEMOIRS, AND IRISH MANUSCRIPT SERIES, OF THE ROYAL IRISH ACADEMY, FROM 1786 TO 1886. (ARRANGED IN ALPHABETICAL ORDER),	28
---	----

APPENDIX.

A.—PRESIDENTS AND OTHER OFFICERS OF THE ROYAL IRISH ACADEMY, FROM 1786 TO 1887,	75
B.—NAMES OF PERSONS TO WHOM THE CUNNINGHAM GOLD MEDALS HAVE BEEN AWARDED,	81

1

2

PART I.
 LIST OF AUTHORS OF PAPERS
PUBLISHED IN THE
 "TRANSACTIONS," "CUNNINGHAM MEMOIRS," AND "IRISH MANUSCRIPT SERIES,"
OF THE
 Royal Irish Academy,
 FROM 1786-1886.
 ARRANGED IN ALPHABETICAL ORDER.
 [N.B.—The full Titles of the Papers will be found in PART II.]

AUTHOR'S NAME AND TITLE OF PAPER.	VOLUME.	SERIES AND PAGE.
Adams, A. Leth, F.R.S. Shandon Cave.	XXVI.	S. 187
Allman, George James, M.D., F.R.S. Tunicata and Polyzoa.	XXII.	S. 275
Allman, George Johnston, LL.D. Ellipsoids: Clairaut's Theorem.	XXII.	S. 379
Allman, William, B.A. Logarithms.	VI.	S. 391
Andrews, Thomas, M.D., F.R.S. Voltaic Circles. Heat developed, &c. [by Chemical combinations]. Heat developed, &c.	XVIII. XIX. "	S. 149 S. 228 S. 398
Andrews, William. Zephyrus sowerbyi.	XXIV.	S. 429
Apjohn, James, M.D., F.R.S. Hygrometer. " (continued). Specific Heats of Gases. Meteoric Stone. Alum. Iodide of Potassium, &c., Compound of. Saccharine Matters.	XVII. " XVIII. " " " " XXIV.	S. 275 S. 288 S. 1 S. 17 S. 137 S. 132 S. 537

2 *Authors of Papers published in the Transactions, &c., of the Royal Irish Academy.*

AUTHOR'S NAME AND TITLE OF PAPER.	VOLUMES.	SERIES AND PAGE.
Auchinleck, H. B. Chronology of Judges of Israel.	XI.	A. 68
Austin, Rev. Gilbert, M. A. Barometer.	IV.	S. 99
Screws.	VIII.	S. 145
Apparatus, &c. (Chemical).	X.	S. 181
" "		S. 8
Baillie, James Kennedy, D. D. Inscribed Monuments.	XIX.	P. L. 111
" "	XXI.	P. L. 11
Medallion Busts.	XXIII.	P. L. 86
Baker, J. G. Fern Flora of the Seychelles.	XXV.	S. 509
Bald, William, C. E. Mayo, Survey of.	XIV.	S. 61
Ball, Robert, LL. D. Ireland; Phocids.	XVIII.	S. 89
Ball, Sir Robert Stawell, LL. D., F. R. S. Oscillations of a Rigid Body.	XXIV.	S. 693
Vortex Rings of Air.	XXV.	S. 185
Screws.	"	S. 167
Screw Co-ordinates.	"	S. 295
Screws.	XXVIII.	S. 99
Rigid System.	"	S. 169
Ball, V., M. A., F. R. S. Lion-Breeding.	XXVIII.	S. 723
Balkwill, Frederick Pryor (and Joseph Wright). Foraminifera, Irish.	XXVIII.	S. 817
Barnard, Right Rev. Thomas, F. R. S. Scots in Britain.	I.	A. 25
Barrett, Rev. John, B. D. Matthew's Gospel, MS. of St.	I.	A. 121
Beauford, William, B. A. Coins.	I.	A. 189
Sepulchre, Ancient, in Kildare.	II.	A. 61
Ptolemy's Geography.	III.	A. 61
Killosey Church.	"	A. 75
Cocinan.	IV.	A. 41

AUTHOR'S NAME AND TITLE OF PAPER.	VOLUME.	SERIES AND PAGE.
Beaufort, L. C. Architecture and Antiquities, Irish.	XV.	A. 101
Betham, Sir W. Astronomical Instrument. Hiberno-Celtic and Phœnician Languages. Phœnician and Celtic Languages. Ring Money. " " " "	XVII. " " " " "	A. 8 A. 78 A. 21 A. 7 A. 91
Birmingham, J. Red Stars.	XXVI.	S. 249
Bland, F. C. Staigue Fort.	XIV.	A. 17
Boole, George, LL. D. Discontinuous Functions. Integral, Multiple Definite.	XXI. "	S. 124 S. 140
Brewster, Sir David, LL. D., F. R. S. Polarization.	XIX.	S. 677
Brinkley, Right Rev. John, D. D., F. R. S. Trigonometrical Theorems. Circle, Property of the. Variable Quantities. Orbits of Bodies. Sphere. Kepler's Problem. Oblique Cylinder, Elliptic areas, &c. Gravity, Resistance and. Apparent Distance of Moon, &c. Annual Parallax. Refractions. Annual Parallax. Lunar Perigee. Arbitrary Constant Quantities. Refractions. Comet. Solar Nutation. Equinoxes.	VII. " " " VIII. " IX. " XI. " XII. " " " XIII. " " " XIV. XV.	S. 27 S. 151 S. 821 S. 216 S. 518 S. 68 S. 145 S. 45 S. 69 S. 88 S. 77 S. 119 S. 26 S. 68 S. 165 S. 189 S. 5 S. 39
Bronwin, Rev. Brice. Planetary Disturbance.	XXII.	S. 25
Browne, Arthur, LL. D., S. F. T. C. D. Greek Tenses. Tacitus and Suetonius. Greek Accents. Vicar's Cairn in Co. Armagh. Trumpets, &c., Ancient.	III. V. VII. VIII. "	P. L. 11 P. L. 8 P. L. 359 A. 8 A. 11