

Cambridge University Press

978-1-107-03617-8 - Moral Authority, Men of Science, and the Victorian Novel

Anne Dewitt

Index

[More information](#)*Index*

- Abbott, Edwin Abbott
Flatland 172–74
The Kernel and the Husk 173
- Ablow, Rachel 14
- Academy* 172, 187
- aestheticism
 see Dawson, Gowan; Wells, H. G.
- Airy, George Biddell 95–96
- d'Albertis, Deirdre 4, 62, 72
- Allen, Grant 34, 97, 186
- All the Year Round* 63, 65, 66
- Anderson, Amanda 13
- antivivisection fiction 2, 9, 17, 51, 124–25, 207
 courtship plot in 151–59, 164
 and gender 128–29, 164
 and genre 161–64
 and Gothic fiction 19, 20
 and professionalization of science 51, 128–29, 159–62
 relationship to vivisection debates 146–47, 149
 representation of vivisection 129
 vivisection's character 145–46, 148–59
 and Wells, H. G. 165–66, 167, 178–81
- antivivisection movement 17–18, 124–25
 and gender 127–29, 133–39
 and professionalization of science 127, 144–45
 representation of vivisection 129, 162
 and scientific naturalism 51, 127, 139–40, 141–45
 vivisection's character 126–27, 130–33, 140
 see also antivivisection fiction; vivisection debates
- Argyll, 8th Duke of (George Douglas Campbell) 187
- Arnold, Matthew 4, 37, 103–5, 114, 117–18, 122–23
- Ashton, Rosemary 78, 79
- astronomy 94–124, 169–70
- Ball, Robert Stawell 96
- Barrett Browning, Elizabeth 57, 59
- Barton, Ruth 75, 76
- Bayley, John 105
- Beer, Gillian 2–3, 4
- Bennett, Alfred W. 42
- Berdoe, Edward (Æsculapius Scalpel)
Dying Scientifically 147
St. Bernard's: The Romance of a Medical Student
 17, 146, 147, 148, 150, 151, 152, 158–59, 161
- Bergonzi, Bernard 177
- Besant, Walter 10, 12–13
- Best, Stephen 5–6
- Blackwell, Elizabeth 137
- Blackwood, John 75, 78
- Blackwood's Edinburgh Magazine* 8, 56, 57, 81
- Bodichon, Barbara 80–81
- Boiko, Karen 62
- Bridgewater Treatises* 25, 26
- British Association for the Advancement of
 Science 34, 44, 48, 54, 78, 79–80, 84, 107
- British Medical Association 133, 134
- British Medical Journal* 132, 135
- British Quarterly Review* 64
- Brooke, John 24
- Buckland, William 25, 29, 30
- Burroughs, John 122–23
- Cannon, Susan 24
- Carlyle, Thomas 21, 170
- Carpenter, Richard 105
- Carroll, Lewis (Charles Dodgson) 131, 132–33, 140, 163
- Chalmers, Thomas 25, 26–27, 32
- Clausius, Rudolph 108
- Clerke, Agnes 96
- Clifford, William Kingdon 34, 39, 173–74
- Cobbe, Frances Power 128, 134, 163
 character of the vivisection 130–31, 133, 145, 163
 Church Congress 134–37
 and Collins, Wilkie 145–46, 149
 professional science 144, 160
 and *St. Bernard's* 146
 women and morality 136, 138–39
 “Female Charity – Lay and Monastic” 138

Cambridge University Press

978-1-107-03617-8 - Moral Authority, Men of Science, and the Victorian Novel

Anne Dewitt

Index

[More information](#)

268

Index

- Cobbe, Frances Power (cont.)
 “The Fitness of Women for the Ministry” 138–39
 “The Scientific Spirit of the Age” 142–43, 149
 “What Shall We Do With Our Old Maids?” 138
 Collini, Stefan 11–12
 Collins, Wilkie
 Heart and Science 17, 128, 145–46, 147, 148,
 149–50, 151, 159–60, 161–62, 163, 179
 Colón, Susan E. 13, 62–63, 232 n. 12
 Conrad, Joseph 181, 182
Contemporary Review 39, 42, 133, 142, 162
 Copernicus, Nicolaus 112–13, 141–42
Cornhill Magazine 56–57, 61–62, 65, 68, 107, 140
 courtship plot 13–15, 91–92
 Ann Veronica 184–85, 188–89
 antivivisection fiction 128–29, 151–59, 164
 Galatea 2.2 207–8
 The Island of Doctor Moreau 177–79
 Marriage 198–200
 Middlemarch 88–89
 The Search 203
 The Time Machine 177
 Two on a Tower 105–6, 116–19
 Wives and Daughters 68–73
 Crane, Stephen 181, 182
 Cruelty to Animals Act 129–30
 Cuvier, Georges 64
 Cyon, Elie de 133, 153, 159
- Darwin, Charles 2–3, 44, 47–48, 55,
 78–79, 109
 on beauty 186–88
 character of 40–43, 50, 63–64, 140–41
 and Hardy, Thomas 3, 4, 97
 and Wells, H. G. 169–70, 201
 and *Wives and Daughters* 54, 61–62
 Life and Letters 42–43
 On the Origin of Species 45–46
 Darwin, Francis 42–43
 Daston, Lorraine 7
 Davidoff, Leonore 138
 Dawson, Gowan 6–7, 40, 239 n. 112
 Delisle, Joseph-Nicolas 94
 Desmond, Adrian 43, 44, 49, 124
 Dickens, Charles 224 n. 60
 Dowden, Edward 53
- Edinburgh Review* 29, 65–66, 95, 107
 Eliot, George (Marian Evans) 2, 8–9, 15–16, 53–54,
 55, 97
 and Darwin, Charles 80–81
 genre 59–61, 81–82
 and Herschel, John 55
 and Huxley, Thomas Henry 74–75, 82
 journals 58–59
 and Lewes, George Henry 54, 56–61, 75, 80–81
 and natural history 9, 56–61, 66, 73
 professionalization of science 73–80
 review of Ruskin, *Modern Painters* 59
 and Tyndall, John 84
 view of science 56–61, 73, 81–82
 Adam Bede 60–61, 81
 Daniel Deronda 128, 150–51
 Middlemarch 53
 courtship plot 88–89
 genre 88–89, 92–93
 moral character of the scientific practitioner
 86–92
 natural history 82–83, 86–92
 professional science 74, 82–83, 87
 and Tyndall, John 86, 89–91
 and *Wives and Daughters* 88
 The Mill on the Floss 61, 82, 83
 “*The Sad Fortunes of the Reverend Amos
 Barton*” 56, 59–60
 Scenes of Clerical Life 56, 81
 Silas Marner 102
 Eliot, T. S. 104
 Ellis, Havelock 105
 Elston, Mary Ann 128
 Endersby, Jim 10–11, 39, 49, 50
 Evans, Marian *see* Eliot, George
Examiner 79
- Fabians 167–68, 182–83
 Faraday, Michael 37–38, 44
 Ferrier, David 130, 132
 Fortin, Nina 10, 11
Fortnightly Review 78–79, 110–11, 130–31, 162,
 168, 172
 Foster, Balthazar 134
 Frankland, Edward 33–34, 46
Fraser’s Magazine 8, 10, 63–64, 138
 Freedman, Jonathan 199
 French, Richard D. 127, 128
 Fyfe, Aileen 24
- Galison, Peter 7
 Galton, Francis 34, 39–40, 79
 Gaskell, Elizabeth 2, 15–16, 20, 54, 55, 65, 73
 “*Cousin Phillis*” 54
 Mary Barton 54, 102
 “*Six Weeks at Heppenheim*” 65
Wives and Daughters 4, 9, 13
 and *Ann Veronica* 185
 courtship plot 68–73, 88
 and Darwin, Charles 54, 61–62, 63–64
 and Eliot, George 61–62
 and *Far From the Madding Crowd* 102
 and *Galatea* 2.2 208

Cambridge University Press

978-1-107-03617-8 - Moral Authority, Men of Science, and the Victorian Novel

Anne Dewitt

Index

[More information](#)

Index

269

- genre 68–73, 88
 natural history 62, 66–69
 and Newton, Isaac 62, 64
 professional science 62–63
 and Saint-Hilaire, Etienne Geoffroy 62, 64
- Gaskell, William 54, 65
- Geikie, Archibald 42
- genre
 antivivisection fiction 129, 145–46, 149, 161–64
 Eliot, George 59–61, 81–82, 88–89, 92–93
Galatea 2.2 206–9
 Gaskell, Elizabeth 68–73, 88
 Hardy, Thomas 97–98, 104–5, 105–6, 115, 117–18
The Search, 203–6
 Wells, H. G. 166–68
Ann Veronica 184–85, 189–90
The Island of Doctor Moreau 177–79
Marriage 197, 200–1
The Time Machine 177
Tono-Bungay 193
- Gieryn, Thomas 12
- Goethe, Johann Wolfgang von 57, 59, 108, 170
- Golinski, Jan 10, 38–39, 49
- Good Words* 110
- Gordon-Hamilton, E. A. 174
- Gosse, Edmund 105
- Gosse, Philip Henry 66
- Gossin, Pamela 97–98, 105–6, 228 n. 38
- Gothic fiction 19–20
- Graham, Leonard
The Professor's Wife 17, 126–27, 146–47, 149–51, 153–55, 158, 159, 161, 177, 178–79, 239 n. 112
- Grand, Sarah 237 n. 97
The Beth Book 147, 161
- Guillory, John 210–11
- Guthrie, Frederick 169–70, 198
- Hall, Catherine 138
- Halley, Edmund 94, 95
- Hamilton, Edward 133
- Hardie, John 108
- Hardy, Thomas 2, 9, 16–17, 20, 93, 121
 and Arnold, Matthew 104–5, 114, 115, 117–18
 and Darwin, Charles 3, 4, 97, 119–20, 121
 and Eliot, George 74–75, 82
 exposure to science 97
 genre 97–98, 104–5, 105–6, 115, 117–18
 natural history 102–3, 122
 professional science 122
 scientific naturalism 97–98, 118–19, 122
Far from the Madding Crowd 94, 98–103, 111, 113–14, 119–22
Jude the Obscure 122
Tess of the d'Urbervilles 122, 230 n. 72
- Two on a Tower* 94, 103, 106, 107, 129, 151, 161, 167, 177, 179, 207
 courtship plot 19, 105–6
 and Herschel, John 114, 116
 moral character of scientific practitioner 118–19
 and Proctor, Richard 112–14, 116
 professionalization of science 97, 116–19
 the sun 107, 111
 thermodynamics 111–12, 116
 transit of Venus 97, 116–17
- The Well-Beloved* 122
- The Woodlanders* 98, 119–22
- Hart, Ernest 135–36, 139, 144, 153, 159
- Hawthorne, Nathaniel 19
- Heathorn, Henrietta 44, 50
- Helmholtz, Hermann von 107, 172
- Henchman, Anna 97–98, 228 n. 38
- Herschel, John 15, 25, 26, 31, 54, 55, 58, 67, 114–15
- Herschel, William 85, 114–15
- Heyck, T. W. 11–12
- higher-space romances 172–75
- Hinton, Charles Howard 173–76
- Holland, Henry 54, 65–66
- Hooker, Joseph 22, 33–34, 39, 44, 46, 47–48, 50
- Hopkins, William 63–64
- Horrocks, Jeremiah 95
- Hueffer, Ford Madox 167, 181
- Hutton, Richard Holt 129–30, 166
- Huxley, Thomas Henry 15, 97, 123, 163, 187
 and antivivisectionists 139–40, 145
 and Arnold, Matthew 4, 15, 37, 103, 118
 and Darwin, Charles 40–41, 45–46, 63
 on education 37
 and Lewes, George Henry 45, 46, 74–75, 76–78, 79–80
 “man of science” 23
 moral character of the scientific practitioner 36–37, 38–39, 40–41, 42–43
 professionalization of science 43–51
 Protestant Reformation 34
 Royal Commission on Vivisection 129–30
 science as religion 21–22
 scientific naturalism 22, 23, 33, 123–24
 scientific periodical 46–49
 theology of nature 35
 and Wells, H. G. 165, 166, 168–70, 183–84, 188, 201
 on women and science 49–51
 “On the Advisableness of Improving Natural Knowledge” 36, 37
Evolution and Ethics 123–24, 231 n. 86
 “A Liberal Education” 36
 “Science and Culture” 103
 “The Struggle for Existence in Human Society” 123–24

Cambridge University Press

978-1-107-03617-8 - Moral Authority, Men of Science, and the Victorian Novel

Anne Dewitt

Index

[More information](#)

270

James, Henry 8, 53, 181–83, 190–91
 Jann, Rosemary 173
 Judd, John Wesley 169–70

King, Amy 4, 56, 60, 222 n. 11
 Kingsford, Anna 134
 Kingsley, Charles 3, 21–22, 36, 38, 66, 67
 Kuhn, Thomas 108–9

Lancet 132, 141–42, 144, 156
 Lansbury, Coral 127–29
Leader 74–75, 77
 Leavis, F. R. 4, 103
 Levine, Caroline 14–15
 Levine, George 3, 4, 7, 26, 28, 50–51, 104, 226 n. 91, 229 n. 39
 Lewes, George Henry 34, 67
 and Eliot, George 54, 56–61
 on geometry 172
 and Huxley, Thomas Henry 45, 46, 74–75, 76–78, 79–80
 natural history 39, 56–61, 65–66, 73
 professionalization of authorship 10, 74–75
 professionalization of science 73–80
 on Saint-Hilaire, Etienne Geoffroy 64
 theology of nature 57–58
 and Tyndall, John 84
 on vivisection 141
 “Only a Pond!” 57
Problems of Life and Mind 79
 “Sea-Side Studies” 56, 57–58, 75–78, 83, 224–25
 “Studies in Animal Life” 56–58, 68

Lightman, Bernard 46, 51, 96–97, 144
 Litvack, Leon 62
 Lockyer, Norman 47–49
 Lodge, David 195
London Quarterly Review 95
 Lubbock, John 33–34, 47
 Lyell, Charles 28–29, 109, 110–11
 professionalization of science 1–2
 and *Quarterly Review* 29–30
 science and moral character 1, 31–33
 theology of nature 30–31, 36
Principles of Geology 29, 31–32
 “State of the Universities” 1, 32–33
Lynton Abbott’s Children 147, 151

MacDonald, George 237 n. 97
 Paul Faber, Surgeon 147, 151, 161
 MacLeod, Roy 51
Macmillan’s Magazine 110, 122, 187
 man of science 10–11, 23, 49, 63, 145, 169–70
 Mann, R. J. 95, 107
 Mantegazza, Paolo 126–27

Index

Marcus, Sharon 5–6
 Marryat, Florence 237 n. 97
 An Angel of Pity 17, 147, 149–50, 151, 152, 155–58, 161, 162
 Maxwell, James Clerk 109, 110
 Mayer, J. R. 107
 McLean, Steven 241 n. 6
Merciless Love 147, 151, 162, 238–39
 Mighall, Robert 20
 Millgate, Michael 115
Mind 79, 172
 Mitchell, Chalmers 165–66
 morality 123–24
 antivivisection fiction 145–46, 148–59, 162–63
 character of the scientific practitioner 1, 7–9, 13, 26–28, 31–32, 32–33, 36–37, 37–38, 39–40, 40–43, 50, 57–58, 63–64, 65–69, 126–27, 130–33, 139–40, 141, 145, 172–75, 202–3
 Eliot, George 56, 59–61, 81–82, 83, 86–92
 Gaskell, Elizabeth 66–69, 73
 Hardy, Thomas 99, 100–2, 118–19
 novel 6, 8–9, 12–13, 202–3
 Snow, C. P. 203
 Wells, H. G. 168–70, 176–77, 179–80, 194–95
 women 14, 50

Morrell, Jack 11, 34, 43, 49
 Morris, William 183, 194
 Murray, John 46

natural history
 accessibility to women 49, 56
 and Eliot, George 9, 56–61, 66, 73
 in *Far from the Madding Crowd* 102–3
 George Henry Lewes’s 39, 56–61, 65–66, 73
 in *Middlemarch* 82–83, 86–92
 and moral character 55–59, 65–69, 73–80
 in *Wives and Daughters* 62, 66–69
 in *The Woodlanders* 122
Natural History Review 47
 natural theology 22–24, 187
 see also Paley, William

Nature 44, 48–49, 79, 95, 107, 132, 134, 139, 165, 172
New Review 135–36
 Newton, Isaac 27–28, 35–36, 62, 64, 141–42
Nineteenth Century 107, 132, 141, 162
 non-Euclidean geometry 170–71, 176
 Normal School of Science 44, 165, 168, 169–70, 183–84, 189–90, 201
 Norris, William Edward
 No New Thing 147, 151
 North British physicists 109, 110

Cambridge University Press

978-1-107-03617-8 - Moral Authority, Men of Science, and the Victorian Novel

Anne Dewitt

Index

[More information](#)

Index

271

- "one culture" 2–5, 6–7, 129, 163–64, 166, 202
 Ouida (Marie Louise de la Ramée) 51, 143–45
- Pain, Barry 237 n. 97
The Octave of Claudius 147, 150, 151, 152
 Paley, William 15, 23–24, 25, 34, 186, 187
Pall Mall Gazette 78–79, 166
 Pearson, Karl 34, 39
 Pemberton, Oliver 133–34
 Penrose, H. H.
The Modern Gospel 147, 148–49, 150, 151, 161, 162, 238–39, 240 n. 121
 Peterson, Linda 10, 11
 Pettitt, Clare 10, 62, 63
 Pinion, F. B. 105
 Poincaré, Henri 172
 Poovey, Mary 5, 6, 12, 13, 162–63
 Porter, Theodore 39
 Postlethwaite, Diana 83
 Powers, Richard
Galatea 2.2 18–19, 203
 courtship plot 207–8
 critique of literary scholarship 208–9
 genre 206–9
 Proctor, Richard 95–97, 105, 107, 108, 110, 112, 114–15
Essays on Astronomy 99, 112–13, 116
Other Worlds than Ours 108, 113–14
 professionalization 9–10, 11
 in antivivisection fiction 51, 128–29, 159–62
 of authorship 10, 11–14, 164
 and Eliot, George 73–80, 82–83, 87
 of science 1–2, 10–11, 11–14, 22–23, 45–51, 96–97, 164
 in *Two on a Tower* 97, 116–19
 in the vivisection debates 127, 144–45
 and Wells, H. G. 167–68, 169–70, 180, 189–90, 193, 200, 201
 and *Wives and Daughters* 62–63
 and women 13–14, 49–50
 in *The Woodlanders* 122
- Quarterly Review* 1, 29–30, 46, 63, 64
- Radcliff, Jessica 96
 Reade, Compton
Who Was Then the Gentleman? 147, 148
Reader 47–48
 Richards, Evellen 49, 128
 Roos, David 48–49
 Royal Commission on Vivisection 129–30, 163
 Royal Society 44, 79, 107
 Rucker, Rudolph 174
 Rudwick, Martin 29
 Ruffer, Marc Armand 141
- Rupke, Nicolaas 141
 Ruskin, John 59, 183, 190–91, 197
 Ruth, Jennifer 13
- Saint-Hilaire, Etienne Geoffroy 54, 62, 64
Saturday Review 46–47, 105, 107, 165–66, 178–79
 Schaffer, Simon 7, 34
 Schaffer, Talia 199
 Schor, Hilary 62, 72
 scientific naturalism 15, 22–23, 33, 51–52, 54, 122–23
 and Arnold, Matthew 103, 118
 and Darwin, Charles 40–43, 140–41
 and Hardy, Thomas 97–98, 118–19, 122
 and higher-space romances 173–74
 and Lyell, Charles 33
 and North British physicists 109
 and professionalization 43–51
 in vivisection debates 127, 139–40, 141–45
 and Wallace, Alfred Russel 187
 and Wells, H. G. 168–70, 188, 200, 202–3
 see also Huxley, Thomas Henry; Tyndall, John
- Scientific Review* 46
 scientist see man of science
 scriptural geology 29, 30
 Secord, James 40, 43
 Sedgwick, Adam 29, 30
 Sedgwick, Eve Kosofsky 19
 separate spheres 14–15, 62–63, 72, 128–29, 133–39, 153–58, 164, 177–79
 Shapin, Steven 7, 10, 34
 Shelley, Mary 19, 234–35
 Shteir, Ann 22–23, 49–50, 56
 Shuttleworth, Sally 83, 222 n. 30
 Siemens, C. William 107–8, 112
 Smiles, Samuel 219 n. 111
 Snow, C. P. 18–19
 and Wells, H. G. 205–6
The Search 203–6
Two Cultures 3, 4, 103, 203
 Society for the Protection of Animals Liable to Vivisection, see Victoria Street Society
 Sparks, Tabitha 213 n. 59
Spectator 96, 166
 Spencer, Herbert 22, 33–34, 54, 97, 185–86, 189
 Stephen, Leslie 34, 97
 Stevenson, Robert Louis 19, 20
 Stewart, Balfour 109–10
 Stewart, Ritson
The Professor's Last Experiment 147, 149, 161
 Stewart, Stanley
The Professor's Last Experiment 147, 149, 161
 Stoker, Bram 19
 Sully, James 186
 surface reading 5–6, 202

Cambridge University Press

978-1-107-03617-8 - Moral Authority, Men of Science, and the Victorian Novel

Anne Dewitt

Index

[More information](#)

272

Index

- Sylvester, J. J. 172
 Symonds, John Addington 104
- Tait, Peter Guthrie 109–10
 Thackray, Arnold 34
 theology of nature 24, 30–31, 32, 35–36, 57–58
 thermodynamics 108–12, 116
 Thomson, Edward 133
 Thomson, William 107, 108, 109, 110, 111, 112
Times 95, 96, 132–33, 139
 Topham, Jonathan 24
 transit of Venus 94–97, 116–17
 Tuchman, Gaye 10, 11
 Turner, Frank 10, 43, 51
 Tyndall, John 15, 187
 antivivisectionists 139–40, 145
 friendship with George Henry Lewes and George Eliot 84
 and *Middlemarch* 86
 moral character of the scientific practitioner 36–39, 42–43, 63
 professionalization of science 12, 43–51
 Protestant Reformation 34
 scientific imagination 35–36, 84–85
 scientific naturalism 33–34
 scientific periodical 46–49
 theology of nature 35–36
 Faraday as a Discoverer 37–38
- Victoria Street Society (Society for the Protection of Animals Liable to Vivisection) 126–27, 131, 146–47
 see also Zoophilist
 vivisection debates 17–18, 123, 124–25, 129–30
 character of the vivisector 139–40
 at Church Congress 131–32, 134–36, 136–37
 role of gender in 127–29, 133–39
 see also antivivisection fiction; antivivisection movement
- Wallace, Alfred Russel 47, 186–88
 Webb, Beatrice 51
 Wells, H. G. 2, 9, 18, 164
 aestheticism 183
 education 165, 168–70
 Fabian Society 167–68, 182–83
 geology 169–70
 Huxley, Thomas Henry 168–70, 183–84, 188, 201
 James, Henry 181–83
 non-Euclidean geometry 174–75
 physics 169–70
 professional science 169–70
- realist fiction 167–68, 181–83, 207
 reviews of 165–66
 scientific romances 20, 165, 166–67, 170, 193, 207
Ann Veronica 167–68
 aestheticism, treatment of 190–91
 beauty 185–89
 courtship plot 184–85, 188–89
 and James, Henry 190–91
 and *Marriage* 195–96, 199
 science, treatment of 183–84, 185–90, 190–91
 and *The Search* 205–6
 and *Tono-Bungay* 191, 193, 195
Boon 182
 “The Contemporary Novel” 181
Experiment in Autobiography 169–70, 178–81, 205–6
The Invisible Man 174, 175, 176–77
The Island of Doctor Moreau
 antivivisection fiction 165–66, 178–81
 courtship plot 177–79
 moral character of the scientific practitioner 176–77, 179–80
 professional science 180
 and *Tono-Bungay* 192–93
 “The Limits of Individual Plasticity” 178–79
Love and Mr. Lewisham 181
Marriage 167–68, 191
 aestheticism, treatment of 195–97, 198–200
 courtship plot 198–200
 science, treatment of 195–97, 199–201
 scientific naturalism 200
 and *The Search* 205–6
 “The Plattner Story” 175
 “The Rediscovery of the Unique” 168
 “The Remarkable Case of Davidson’s Eyes” 174–75
Textbook of Biology 168
The Time Machine
 courtship plot 177
 genre 177
 and *The Island of Doctor Moreau* 178
 moral character of the scientific practitioner 176–77
 non-Euclidean geometry 170–71, 174–76
Tono-Bungay 167–68
 aestheticism, treatment of 191, 193–95
 genre 193
 Marriage 195–96, 199
 moral character of the scientific practitioner 194–95
 science, treatment of 191–93, 195
 scientific romances 192–93, 244 n. 84
The Wonderful Visit 175

Index 273

<i>Westminster Review</i> 45, 46, 54, 64, 65, 74–75, 82, 83	<i>Wonders of the Heavens</i> 102, 111
Whewell, William 26, 27–28, 29, 31, 35–36, 64	Wood, J. G. 46, 66
White, Paul 10–11, 38, 40, 43, 50, 103	
Wilberforce, Samuel 63	X Club 33–34, 44, 54
Wilks, Samuel 132, 141	
women	Yeazell, Ruth Bernard 60, 224 n. 55
aligned with novel 14	Yeo, Isaac Burney 141
natural history 49, 56	Young, Robert 48
place in science 13–14, 49–51, 62–63	
in vivisection debates 127–29, 133–39	<i>Zoophilist</i> 126–27, 130, 131–32, 136, 137, 139–40,
<i>see also</i> courtship plot; separate spheres	142–43, 144, 145, 151–52