

```
Abberley, Will, 148, 154-5
                                                      Our Dumb Friends League, 32
Ablow, Rachel, 69, 131-2, 146-7
                                                      Plumage League, 45, 320
Abolitionist (periodical), 33-5, 91, 221
                                                     see also Royal Society for the Prevention of
absorption/focus, 121
                                                           Cruelty to Animals.
  in reading, 140-2
                                                   Animal World (periodical), 34, 37, 50, 56, 63,
  in scientific work, 120-1
                                                           106, 152
                                                      'A Horse's Petition to his Driver', 149
  in writing, 191-2
                                                     on Shakespeare, 52-4
                                                   animal-human relationships
  of animals, 2-3, 79-81
                                                     affectionate, 25
  of women, 12
Academy (periodical), 199
                                                     communication in, 112-13, 147-56
action
                                                     pets, 50-1, 136
  emotions, connection to, 57-8, 62
                                                     sympathetic, 50-1, 178
  reading, generated by, 62-3
                                                     of vivisectors, 76
Adams, Charles, 33
                                                   animals
aestheticism, 228
                                                     cats, 116-17, 151-2
Agruss, David, 60
                                                     Christ, compared to, 38-40
allegory, 52
                                                      communication of, 40, 147-56
Allen, Grant, 46
                                                      dogs, 4, 27, 50-1, 136, 222-6
allusions, 94
                                                        emotions, communication of, 112
anaesthesia, 28, 131, 163, 222
                                                        humans rescued by, 41-6
  concerns about, 135, 145
                                                      frogs, 133-4
  Royal Commission's recommendation of, 137,
                                                     gaze of, 125-6
       226
                                                      iconography, 41-2
analgesia, 174, 222
                                                     imagery, 53
anatomy
                                                      language of, 147-56
  in art education, 30
                                                        body language, 151-2
  literary, 185, 195-6, 215
                                                        human mediation, 148-52
  in scientific education, 25
                                                        listening to, 148
Anger, Suzy, 204
                                                        mimicry, 148
animal abuse, 2-3, 79-81
                                                        muteness, 152-3
animal autobiography, 148-9, 152, 155
                                                     as metaphors, 11
Animal Defence and Anti-Vivisection Society
                                                      moral virtues ascribed to, 25
       (formerly Anti-Vivisection Council), 32, 223
                                                     otherness of, 153-4
animal rights, 14
                                                     pets, 50-1, 136
animal studies, 6-8
                                                     as political agents, 62
animal welfare campaigns, 25
                                                      speech, 147-8
animal welfare societies, 3
                                                     vivisected, commemorative statue of, 224-6
  Bands of Mercy, 54
                                                     voice of
  Council of Justice for Animals, 32
                                                        absent, 137
  Humanitarian League (HL), 37, 148
                                                        in poetry, 149-52
```



322 Index

Animals Guardian (later Monthly Record and literary celebrities, foregrounding of, 225-8 Animals Guardian, Animals Guardian miasma theory, preference for, 103 and Anti-Vivisectionist, periodical), 8, 33, press coverage of, 32-3 54, 63, 106, 148, 152 regulation, campaign for, 28 anthropocentrism, challenges to, 7 scholarship on, 8-9 anthropomorphism, 7, 150, 154 Anti-Vivisectionist (periodical), 320 see Home Anti-Vivisection Council, 320 see Animal Chronicler. Defence and Anti-Vivisection Society. antivivisectionist literature, 8-9 antivivisection periodicals, 33-6 contemporary criticism of, 10-12 Abolitionist, 33-5, 91, 221 factual basis, emphasis of, 91-3 humane canon, 49-56 advertisements, 34 Animals Guardian (later Monthly Record and importance of, 32-3 Animals Guardian, Animals Guardian medical testimony in, 27 poetry, 36-47 animals' voice in, 149-52 and Anti-vivisectionist), 8, 33, 54, 63, 106, 148, 152 Anti-Vivisection Review, 50, 153 circulation of, 34 critical response to, 46-7 circulation, 34-5 content, 34 quotation of, 45-6 literary vs. non-literary, 63, 68 religious, 37-40 'safe', 63-4 primary sources in, 10, 85-6 vivisection illustrations, 64-9 scholarship on, 8-9 letters to editors, 45-6, 55 scientific literature, assemblage of, 77, 85-6 prices, 35 textual strategies, 92–101 readership, 34-5 antivivisectionists Le Zoophile, 61, 320 gender of, 58 see also Home Chronicler, Zoophilist. protests by, 225-6 Anti-Vivisection Review (periodical), 50, 153 representation of, 33, 161-2 antivivisection societies, 29 as victims, 61 Animal Defence and Anti-Vivisection Society vivisection practice, representations of, 4 Antoine, André, 195 (formerly Anti-Vivisection Council), 32, Arata, Stephen, 204 Anti-Vivisection Society of Sweden, 222 Arnold, Matthew, 36 Church Anti-Vivisection League, 223 Enfield and District Anti-Vivisection League vivisectors' responses to, 122, 179 (EDAVL), 34 Ashley-Cooper, Anthony (7th Earl of International Association for the Total Shaftesbury), 36, 38 Association for the Advancement of Medicine by Suppression of Vivisection, 29 London Anti-Vivisection Society (LAVS), 8, Research, 30 Athenaeum (periodical), 11, 159, 206, 209, 214 29, 33 National Anti-Vivisection Society (NAVS), 29, 32, 37, 224 antivivisection, support for, 36-47, 225-8 World League Against Vivisection (WLAV), celebrity, 36, 225-8 224, 320 see also British Union for the critics, 207 Abolition of Vivisection; Victoria Street detachment of, 188-92, 216 human-animal relationships of, 50-1 Society. Anti-Vivisection Society of Sweden, 222 images of, in antivivisection campaigns, 37, antivivisectionism 225-8 activism, results of, 226-7 as 'literary vivisectors', 214-21 antithectical debates of, 31 personality, exposure/concealment of, 215-16 definitions, 14 scientific, 143 sensitivity of, 209-11 feminism and, 12, 228 geographies of, 13-14 vivisectors, compared to, 58, 185-97 historiography of, 28-9 autobiography history of, 23-6 animal, 148-9, 152, 155 key figures in, 35 in fiction and poetry, 215-16



Ayer, Frederick F., 45	nervous system, 212
Aytoun, William Edmonstoune, 215	reading of surface of, 102, 104, 106, 108–9,
,	113–16, 126
Baguley, David, 187–9, 197	skin, 126, 176
Balzac, Honoré de, 185, 217	sympathetic responses of, 173-4
La Comédie humaine, 185	as texts, 110, 142-3
Bands of Mercy, 54	body-mind relationship, 109–10, 120, 135, 167,
Bates, A. W. H., 2, 4, 6, 14, 28, 85, 89, 108	169
Battersea, London, 224–6	in animals, 108
Bayliss, William, 32, 59-60, 222-3	Book of Nature, 107
Bayne, Peter, 220	Bookman (periodical), 93
Beddoes, Thomas, 131	Bourke, Joanna, 136, 174
Beer, Gillian, 31	Braddon, Mary Elizabeth, 208
Bekoff, Marc, 7	Brilmyer, S. Pearl, 217
Belgravia (periodical), 208	British Medical Association, 26
Bell, Ernest, 139	British Medical Journal (BMJ, periodical), 47, 95,
Bender, John, 187	222-3
Bending, Lucy, 68, 86, 99, 146, 159	British Union for the Abolition of Vivisection
Bentham, Jeremy, 131	(BUAV), 29, 36, 224, 320
Berdoe, Edward, 46, 52, 91	see also Abolitionist.
Browning Cyclopaedia, 95, 107	British Weekly (periodical), 95
Dying Scientifically, A Key to St Bernard's, 94	Brontë, Charlotte, 219–20
St Bernard's, 75, 121, 203	Brown Institution, London, 78
medical practice in, 104, 107–8	Browning Society, 46
observation in, 122-3	Browning, Robert, 36, 41-6, 52, 95, 145, 225
physiognomy in, 109–10	'Arcades Ambo', 41, 145–6
plot, 90	'Childe Roland to the Dark Tower Came', 52
reception, 92, 95	Paracelsus, 90, 107
textual strategies, 92–5	'Tray', 41–6
vivisectors, characterisation of, 113	Brumley, Mark, 74
Bernard, Claude, 139, 160	Bryan, Benjamin, 33
antivivisectionist accounts of, 27-8, 74	BUAV, 320 see British Union for the Abolition
'Introduction à l'étude de la médecine	of Vivisection.
expérimentale', 27, 192, 194	Buchanan, Robert, 36, 206
allusions to, 57	The City of Dream, 38–40
culinary metaphors in, 79	Burdon-Sanderson, John, 28, 78
on objectivity, 82	Handbook for the Physiological Laboratory, 27,
metaphor, scepticism of, 200	29, 78–9, 139, 142
Strindberg, influence on, 196	Burghardt, Gordon, 7
writing style of, 76	Burns, Robert, 'To a Louse', 25
Zola, influence on, 187–9, 191	Butler, Samuel, 23
biography, 212–14, 320 <i>see also</i> autobiography.	Byron, Lord, Epitaph to a Dog, 51
Biro, David, 173	
Black, Emily Julia, <i>Leon de Beaumanoir</i> , 215	Caird, Mona, 36
blushing, 111	Beyond the Pale, 85
BMJ, 320 see British Medical Journal.	canon, humane, 49–56
Boddice, Rob, 5, 25, 57, 84, 140, 143	Cardwell, Edward (1st Viscount Cardwell), 28,
on animal suffering, 76, 132, 137	137
bodies	Carlyle, Thomas, 36, 212
blood circulation, 212	Carroll, Lewis, 36, 83, 89
brains, 133, 176	'Fame's Penny Trumpet', 11
faces, legibility of, 109–14, 118	Some Popular Fallacies about Vivisection, 135
grotesque, 117–18	cats, 116–17, 151–2
hands, 114	Céard, Henry, 188
looking into/through, 140–1	Censor (periodical), 208



character	mesmeric gaze in, 123–4
moral, 109–12	Nathan Benjulia, possible models for, 74-5
physiognomy and, 108–13, 118–19	physiognomy, 111–13
characterisation, 217-20	reception, 92
intellectual/psychological, 217–19	textual strategies, 96–101
intuitive, 218–19	vivisectors in, 113-16
Charcot, Jean Martin, 124	VSS, support for, 36, 92
Charivari, Le (periodical), 31	Colmore, Gertrude, Priests of Progress, 10, 12,
children and young people, literature for, 54-5	152
Childs, Archibald Prentice, 33	commodification of literary culture, 207
chloroform, 131	communication
Christensen, Timothy, 168	cross-species, 40, 112-13, 147-56
Church Anti-Vivisection League, 223	of feeling, 58–60
civil unrest, 224–6	of pain, 173–4
Clarke, R. H., 222	physiognomy and, 108–13, 118–19
class, 136	consciousness
animal cruelty and, 3	and affective response, 134
antivivisection literature, readership for, 35	altered, 175
scientific knowledge and, 30	bypassing of, 132, 138, 191
working class, 58	non-human, 133, 137, 155
Cobbe, Frances Power, 13, 28, 34–5, 45, 50,	pain and, 157, 178
107, 163	Contemporary Review (periodical), 46, 85, 206,
activism, model of, 61–2	215–16
on animal communication, 148	Conti, Fiorenzo, 188
antivivisection literature by, 33	Conti, Silvana Irrera, 188
BUAV, founding of, 29	Cooke, Ribton, 33
'The Education of the Emotions', 56–7, 69,	Council of Justice for Animals, 32
78	Cowper, William, 51, 55
False Beasts and True, 50	Crichton-Browne, James, 134
fiction writers, involvement with, 91	crime, 90
The Friend of Man; and his Friends, - the Poet,	• · · · · · · · · · · · · · · · · · · ·
17. 17. 17. 10. 17. 17. 17. 17. 17. 17. 17. 17. 17. 17	criticism, 320 <i>see</i> literary criticism. Cronin, J. Keri, 42
on Handbook for the Physiological Laboratory,	Cross, Richard, 28
70	Cruel Treatment of Cattle Act (1822, Martin's
on hierarchies of pain 127	
on hierarchies of pain, 137	Act), 3, 25–6 cruelty, 320 <i>see</i> animal abuse.
on morality of pain, 145	Cruelty to Animals Act (1876) 14 22 200
Moritz Schiff, campaign against, 26	Cruelty to Animals Act (1876), 14, 23, 209
'Pity: Genuine and Spurious', 57–8 RSPCA memorial (1874), 26, 36	opposition to, 29 Cyon, Élie de, 64, 82–5, 88, 192
	Cyon, Life de, 64, 82-3, 88, 192
Science in Excelsis, 86 The Confessions of a Lost Dog, 149	Daily News (periodical) 222
	Daily News (periodical), 223
'Vivisection and its Two-faced Advocates', 84	Daly, Macdonald, 24
on vivisectional literary criticism, 208	Dames, Nicholas, 204
VSS, departure from, 35	Dana, Charles, 59
VSS, founding of, 29	Danta, Chris, 7, 88
Zoophilist, editor of, 33	Darwin, Charles, 28, 147
Coloridae Ramand (c	Daston, Lorraine, 138
Coloridge, Bernard, 61	Davy, Humphry, 131
Coleridge, Samuel Taylor, 131	defamiliarisation, 5
'Rime of the Ancient Mariner', 25, 55	desensitisation, 68, 115, 179, 191–2
Coleridge, Stephen, 29, 32, 35, 38, 61, 222–3,	Despard, Charlotte, 224
227-8 Callina Willia	detachment, 138
Collins, Wilkie	literary criticism and, 205
Heart and Science, 75, 90-2, 104, 121-3, 203	of theatre audiences, 196–7
human vivisection in, 89	of vivisectors, 82, 113, 117



detail, 77, 126, 213, 219	Impressions of Theophrastus Such, 218–19
Dickens, Charles, 1, 36, 219	Middlemarch, 203, 216–17
David Copperfield, I	'The Morality of Wilhelm Meister', 217
Great Expectations, 2 Oliver Twist, 2	'Silly Novels by Lady Novelists', 210 <i>The Lifted Veil</i> , 216
	emotions
The Pickwick Papers	
'Ode to an Expiring Frog', 11	anger, 59–60
didactic literature, 54–5 disease/illness	bodily, 102
	of doctors, 98, 103, 120
feeling, relation to, 109	as ethical force, 60–1
theories of, 102–3, 105	mechanical responses to, 134
doctors	non-verbal representation of, 138–9
education of, 40	perceived excess of, 58–60
emotions of, 98, 103, 120	physiognomic legibility of, 111–12, 115–16
good, 107	reading and, 99–101
humane, 83, 91, 97–8	scientific scrutiny of, 122–3
medical students, 224–5	unresponsiveness, 113
motivations, concerns about, 103	vivisection, response to, 4
psychologists, 96	of vivisectors, 76–88
vs. vivisectors, 83–4, 172	calculated callousness, 84
'Dog Language' (Animals Guardian), 148	controlled/concealed, 76–8
dogs, 4, 27, 50–1, 136, 222–6	detachment/objectivity, 82, 113, 117
emotions, communication of, 112	empathetic, 163
humans rescued by, 41–6	pleasure/satisfaction, 82–4
domestication, 136	scientific writings, expressed in, 76–8, 320
Douglas-Hamilton, Nina (Duchess of	see also sympathy.
Hamilton), 32, 223	empathy, 98, 120, 163
Doveton, F. B., 153	Enfield and District Anti-Vivisection League
drama, 194–7	(EDAVL), 34
criticism, as vivisection, 206	ether, 131
observation in, 187–8	Etherington, George F., 25
vivisection as trope of, 196	ethics
Dror, Otniel E., 139, 155, 182, 190	vs. aesthetics, 57–8
Drummond, William, 122	emotions and, 60–1
Dublin Review (periodical), 214, 221	in literary criticism, 207–11, 320
DuBois-Reymond, Emil, 212	see also morality.
	eugenics, 165
Ebury, Katherine, 226, 228	evolutionary theory, 56, 135, 158, 166
Edinburgh Medical Journal (periodical),	Examiner (periodical), 198–9, 213, 216
'Vivisection: A Satire', 79–81	C Later C
Edinburgh Review (periodical), 207, 212	faces, legibility of, 109–14, 118
education, 171–2	Farmer, Steve, 75, 98
anatomy in, 25, 30	feeling
of doctors, 40	action, stimulated by, 56–62
in physiology, 28, 30–1	contagion of, 58–60
scientific, 95–7, 161, 165–6	disease/illness, relation to, 109
educational literature, 54-5	lack of, 76–88, 115, 179, 191–2
Edwards, Karen, 147, 152, 155	literary criticism and, 215–16
Elce, Erica Behrisch, 97–8	management of, 62–9
electricity .	nonhuman, 147–56
nervous system, compared to, 212	vs. reason, 61
in vivisection, 83, 134, 212	sentimentality, 59–60
Eliot, George, 32, 200, 203, 210, 216–21	spirituality of, 145, 320
Adam Bede, 216	see also emotions; sensitivity; sympathy.
Daniel Deronda, 218	feminism, 12, 58, 228



Ferguson, Christine, 151	Goldman, Jane, 228
Ferrier, David, 29, 74, 92, 134, 196	Goldsmith, Oliver, 51
Feuerstein, Anna, 34, 63	Goltz, Friedrich, 176
fiction	Good Words (periodical), 214
autobiography in, 215–16	Gopnik, Adam, 154
fact, boundary with, 10	Gould, Deborah, 59
sensation, 207–8	grafting
vivisection as model for, 186–94, 197–200	interspecies, 162-3
vivisection/vivisectors in, 62-3, 74-5, 88-90,	literary, 77, 85-6, 169-70, 189
121, 320	Graham, Leonard, The Professor's Wife: A Story, 10
see also novel form.	Grand, Sarah, <i>The Beth Book</i> , 12
Filon, Augustin, 211-12	graphic registration, 138-43, 147, 155
Finn, Michael, 14	naturalism and, 190–1
Fissell, Mary, 138	Griffiths, Devin, 216
Flaubert, Gustave, 185	Guardian (periodical), 159
Madame Bovary, 185	Guy Livingstone (anonymous novel by George
Fortnightly Review (periodical), 33, 38, 46, 56,	Alfred Lawrence), 217
106, 206, 211	
Foster, Michael, 27, 133-5	Habib, M. A. R., 212
Handbook for the Physiological Laboratory, 27,	Hadwen, Walter, 89, 91, 135
29, 78–9, 139, 142	Dr Deguerre, 75, 121
'Vivisection', 141–2	gaze in, 125–6
France	medical practice in, 105
antivivisection in, 61-2	objectification in, 122-3
vivisection in, 25-8	physiognomy in, 110–11
Frankel, Oz, 133	plot, 90
Fraser, Hilary, 206-7	reception, 93
French, Richard, 6	textual strategies, 92-4
on antivivisectionist literature, 8, 27	Hales, Stephen, 24
on history of antivivisection, 28	Hamilton, Duchess of (Nina
on history of vivisection, 23, 25	Douglas-Hamilton), 32, 223
on Klein, 81	Hamilton, Susan, 28, 35, 49, 62, 68, 77, 93
Frey, Maximilian Von, 176	Handbook for the Physiological Laboratory
frogs, 133-4	(Burdon-Sanderson, Foster, Klein, and
Furst, Lilian, 197	Lauder Brunton), 27, 29, 78–9, 139, 142
	Handcock, Tarryn, 118–19
Galen of Pergamum, 23	Hardy, Thomas, 32
Galison, Peter, 138	'Compassion: An Ode to the RSPCA', 152
Gamgee, Arthur, 133	Harris, Mason, 159
Garner, R. L., 147	Harrison, Frederick, 51
Garner, Stanton B., Jr, 197	Hartley, Lucy, 109
Garratt, Peter, 204	Harvey, William, 23
Geibel, James Wayne, 219	Helps, Sir Arthur, 50
Gemmer, Caroline, 37	Henley, W. E., 198–9
gender, 12–13, 58, 84, 220–1	Henniker, 5th Baron (John Henniker-Major), 28
genre	Henniker, Florence, 32
autobiography, 215–16	Herman, David, 7, 149, 155
animal, 148–9, 152, 155	hierarchies, 57
biography, 212–14	human–animal, 155
fable, 7	of sensitivity, 135–7, 193
hybrid, 94–5, 320	of sympathy, 136
see also novel form.	Hillebrand, K., 216
germ-theory, 102	Hirst, Francis Wrigley, 220
Gilbert, Pamela, 58, 60, 111, 126, 200	historiography, 212–14
on skin, 102, 111, 126	HL, see Humanitarian League.



Hoggan, George, 27–9, 77–8, 145, 160	intelligence
Holmes, Frederic, 82	character and, 217–19
Holzapfel, Amy Strahler, 196–7, 200	pain perception and, 177–8
Home Chronicler (later Anti-Vivisectionist,	International Anti-Vivisection and Animal
periodical), 29, 31, 33-4, 106	Protection Congress (1909), 227
'A Few Words From the Dumb', 154	International Association for the Total
on Homer, 52	Suppression of Vivisection, 29
'In the Children's Hospital' (Tennyson),	International Medical Congress (IMC, 1881), 29-30
reprinting of, 40, 51	interpretation
Klein's Royal Commission testimony,	vs. legibility, 126
published in, 82	of the wounded body, 106–7
"Punch" Among the Vivisectors', 73-4, 136	Ireland, 14
on Tennyson, 55	irony, 217
'The Vivisected Dog', 62, 149–50	**
vivisection illustrations, 64–9	Jackson, Kimberley, 168, 181, 203
Homer, 51–2	James, Simon, 161
hospitals, 103	Jasper, James M., 62
critique of, 104, 124	Jeffrey, Francis, 207
reform campaigns, 95	Jesus, 38–9
Howe, Irving, 189	Jevons, William Stanley, 77
Howell, Phillip, 5	Johnson, Samuel, 24–5
Hughes, David, 158	Journal of the American Medical Association
Hugo, Victor, 62	(periodical), 93
human–animal relationships, 2, 7	Joyce, James, 229
affectionate, 25	3, 13 1 2
communication in, 112–13, 147–56	Kaplan, Fred, 58
pets, 50–1, 136	Kennaway, James, 124
sympathetic, 50–1, 178	Kent, Christopher, 199, 206–8, 213
of vivisectors, 76	Kinglake, Alexander William, 212–13
Humanitarian League (HL), 37, 148, 320	Kingsley, Charles, 36, 51
humanity	Kingstone, Helen, 213
in literary canon, 49–56	Klein, Emmanuel, 27, 74, 78, 81–2, 133
in medical practice, 83, 91, 97–8	Handbook for the Physiological Laboratory, 27,
vivisection, compromised by, 24	29, 78–9, 139, 142
Hutton, Richard Holt, 33, 134, 136, 145, 160, 162	knowledge
Studies in Parliament, 211–12	bodies as repositories of, 142–3
Huxley, Thomas Henry, 28, 59, 81, 165–6	and class, 30
hybridity	developments in, 5
generic, 94–5	general, value of, 30, 77
interspecies, 162–3	literary work, produced by, 199–200
literary, 77, 85–6, 169–70, 189	vs. love, 107
hypochondria, 137	morality of, 51-2
71 7 77	Koch, Robert, 90, 102
Illustrated Police News (periodical), 64, 79	Korte, Barbara, 146
imagery	Kreilkamp, Ivan, 59
in accounts of vivisection, 76	kymograph, 142–3
allegory, 52	-78-17
culinary/domestic, 79–81, 209–10	laboratories, 180, 222, 226
medico-scientific, 58	fictional, 97
of vivisection, 214, 216, 320	mechanistic qualities of, 138, 191
see also metaphors.	metaphors of, 79
incision metaphors, 140, 204	naturalism and, 189, 197
in literary criticism, 204, 207–8, 221	newspaper/journal offices, compared to, 212
in reading, 100–1	reality, spaces of, 180
Institute of Physiology, UCL, 222	sociolegal isolation of, 4, 30, 113
7 67.	0 - 1/2-/2



1.1	0. 11
laboratory science, 5, 69	pain inflicted by, 205–6, 209
Lamb, Charles, 'Wasps in a Garden', 25	in periodical press, 206–8
Lancet (periodical), 95	scientific, 95, 204–6
Landseer, Edwin, A Distinguished Member of the	by scientists, 204
Humane Society, 41–2	of serialised novels, 206
language	sympathetic, 208–10
of animals, 147–56	twentieth century, 229
body language, 151–2	and vivisection
human mediation, 148–52	compared to, 1, 193-4, 202-14
listening to, 148	in historiography, 212–13
mimicry, 148	'literary vivisection', critique of, 214–21
muteness, 152–3	as metaphor in, 214–21, 1
gaps in, 156	scholarship on, 203
lack of, 167	of vivisectionist writings, 84–8
non-verbal, in scientific research, 138–9, 320	literary culture
see also communication.	animals in, 6–8
Lansbury, Coral, 12, 36, 76, 82, 108, 114	commodification, 207
Latour, Bruno, 143	educational literature, 54–5
Lauder Brunton, Sir Thomas, 27, 74, 78, 136	French, 185–6
Handbook for the Physiological Laboratory, 27,	moral value of, 95–6, 228
29, 78–9, 139, 142	pain, representation of, 146–7
LAVS 320 see London Anti-Vivisection Society.	purpose/protest literature, 10, 12–13, 46, 92–101
Le Bon, Gustave, 59	scientific literature, 85–6, 119
Lee, Vernon, 78–9, 142–3	scientific methods applied to, 186–97, 199–201
legibility	twentieth century, 228–9
of emotions, 111–12, 115–16	vivisection debate in, 6, 320
of faces, 109–14, 118	see also antivivisectionist literature; genre;
vs. interpretation, 126	imagery; metaphor; narrative form; novel
legislation	form; periodical press; poetry.
animal welfare, 2–3	Literary World (periodical), 218
campaigns for, 62-3	Logan, Louise, 32
Cruel Treatment of Cattle Act (1822, Martin's	London
Act), 3, 25–6	antivivisectionism in, 14, 225-6
Cruelty to Animals Act (1876), 14, 23, 209	Battersea, 224–6
opposition to, 29	Brown Institution, 78
Leisure Hour (periodical), 46	UCL (University College London), 222
Lemot, Achille, 185	London Anti-Vivisection Society (LAVS), 8, 29, 33
Levine, George, 31, 200	London Association for the Prevention of
Levitt, Gail, 74	Premature Burial, 135
Lewes, G. H., 200, 203, 210–11, 220	London Quarterly Review (periodical), 214, 218
'Criticism in Relation to Novels', 210	London Review (periodical), 215, 221
'Dickens in Relation to Criticism', 1, 219	Looström, Claës, 193
Royal Commission 1875 testimony, 133–4,	Louis Pasteur, 90
137, 202-3, 210	Loveridge, Ann, 10, 63, 74, 89, 142–3
Li, Chien-hui, 8–9, 31, 36, 225–7, 229	Lubbock, John, 154
Lind-af-Hageby, Lizzy, 222–3, 227	Lustige Blätter (periodical), 86
The Shambles of Science, 32, 223–4	Lynch, Michael, 142
Listener (periodical), 229	
Lister, Joseph, 133-4	Macaulay, Thomas Babington, 207
literary criticism, 202-21	MacEachen, Dougald B., 74
'animal-centred', 50–6	Mackay, Charles, 215
criticism of, 207	Mackerness, E. D., 74
destructive/negative, 208-9	Maclean, Steven, 117, 167, 169, 179
of drama, 206	Macmillan's Magazine (periodical), 141
ethics and responsibilities in, 207-11	Maddox, Celia, 59–60



Magendie, François, 25	miasmic theory of disease, 102
Magnan, Éugène, 26	Milburn, Colin, 79, 106–7, 143
Malthus, Thomas Robert, 131	Miller, Florence Fenwick, Lynton Abbott's
Manchester Guardian (periodical), 219	Children, 12
Manning, Cardinal Henry Edward, 36	mind-body relationship, 109–10, 120, 135, 167,
manometer, 142	169
Mantegazza, Paolo, 163–5	in animals, 108
L'anno 3000. Sogno (The Year 3000, A Dream),	mindreading, 123–6
164–5	Mitchell, Peter Chalmers, 160, 162
Fisiologia del dolore, 163	Mitchell, Sally, 6, 35
Marey, Etienne-Jules, 139	modernism, 228–9
Maron, Eugène, 217	Moniteur Universel (periodical), 185
Marryat, Florence, An Angel of Pity, 12	Monomaniac of Love, A (anonymous novel), 198–9
Martin, Richard ('Humanity Dick'),	Montgomery, Robert, 207
3, 26	Monthly Record and Animals Guardian
Martin's Act, 320 see Cruel Treatment of Cattle	(periodical), 320 see Animals Guardian.
Act 1822.	morality
martyrdom, 39, 61	and animal welfare, 2–3
masculinity, 84	animals, ascribed to, 25, 154
Mayer, Jed, 30, 57, 76, 132	authentic, 111
McClure, Elizabeth, 160, 178	of character, 109–12
McLaughlen, Robbie, 123	of knowledge, 51–2
meaning	of literary culture, 95–6, 228
bodies as repositories of, 142–3	pain and, 145–6
of pain, 137, 159–60	and vivisection, 4, 24, 320 see also ethics.
in scientific literature, 86	Morehead, Alison, 186, 188, 193–4
of suffering, 40	Morgan, Benjamin, 204
Medical Times (periodical), 31	Morgan, Conway Lloyd, 147
medicine	Morley, John (1st Viscount Morley of
diagnosis, 137–8	Blackburn), 33, 212, 220
holistic, 103–5	Morning Post (periodical), 27
humane, 83, 91, 97–8	Morris, David. B., 145
imagery of, 58	Morris, F. O., 45, 146
observation in, 107–8	Morris, Lewis, 36
person-oriented vs. object-oriented,	'To the Tormentors' ('Song of Two Worlds'),
I 37–8	150
theories of disease/illness, 102-3, 105, 320	Morris, Sir Lewis, 'In a German Laboratory', 45
see also doctors.	Mortimer, John, 218
Melchiori, Barbara Arnett, 46	Moscoso, Javier, 132, 135, 137–8
Meli, Domenico Bertoloni, 187	movement
Menke, Richard, 200, 203, 219	lack of, 134-5, 141
Meredith, George, 227–8	mechanical, 134
mesmerism, 123–6	as pain response, 134
metaphors	Müller, F. Max, 147
animals as, 11	Munch, Edvard, 193
_	
of incision, 140, 204	Murphy, Sara, 108
in literary criticism, 204, 207–8, 221	· · · · · · · ·
in reading, 100–1	narrative form
reality and, 200	in accounts of vivisection, 141–3
scepticism of, 200	ancillary texts, 93-5
for vivisection	animal narrators and, 148–9, 154
culinary/domestic, 79	authorial intrusion, 216–19
vivisection as, 157, 168-72	debates, 93-4
in literary criticism, 1, 214–21	National Anti-Vivisection Society (NAVS), 29,
for writing, 193–4, 199–200	32, 37, 224
3	• • •



National Review (periodical), 219–20	Page Tony 75
	Page, Tony, 75 Paget, James, 136
naturalism, 185, 187–97, 200, 228	
in drama, 189–90, 194–7	Paget, Lady Walburga, 30
and recording technologies, 190–1 Nature (periodical), 3	pain, 131–2, 158–9 of animals, 131–8
	communication of, 173–4
NAVS 320 see National Anti-Vivisection Society.	definitions of, 134
Neill, Crispian, 228	deliberate infliction of, 161–2
New Quarterly Magazine (periodical), 218	
New Quarterly Review (periodical), 209 New Review (periodical), 47	elimination of, 162–5, 174–8 human life, centrality to, 170–3
New York Times (periodical), 47	
New York Tribung (periodical), 11	inexpressible, 153
New York Tribune (periodical), 45, 216	literary criticism, inflicted by, 205–6, 209
Nietzsche, Friedrich, 193	meanings of, 159–60
Nightingale, Florence, 103	quantifiable, 132
Noakes, Richard, 73	through reading, 159
North British Review (periodical), 212 novel form	responses
	non-biological factors in, 136–7
naturalist, 189	representations of, 150
purpose/protest literature, 12–13	scale of, 135–7, 177–8
serialised, 206	scientific measurement of, 138
nurses and nursing, 103–6	variable meaning of, 137
Nussbaum, Martha, 7	sensitivity to, 133–4, 176–7
0 4 00	stimuli, relationship to, 132
Oancea, Ana, 188–9, 199	suffering and, 174–5
objectification, 122–3	sympathetic, 164–5
objectivity, 138	value of, 177
literary criticism and, 205	diagnostic, 137
of theatre audiences, 196–7	moral, 145–6
of vivisectors, 82, 113, 117	vivisection research into, 163–4
observation, 30	vivisectors' (dis)regard for, 81-2
in drama, 187–8	pain relief, 174, 222
vs. experimentation, 187–8	Pain, Barry The Octave of Claudius, 114, 138
failures of, 118–19	paleness, 111
graphic registration and recording	Pall Mall Budget (periodical), 114
technologies, use in, 138–43	Pall Mall Gazette (periodical), 33, 92, 95, 211–1
literary, 203	pamphlets, 36–7
in medical care, 96, 103–4, 107–8	Parliamentary petitions and debates, 28, 320
naturalism and, 187, 189	see also Royal Commission.
Orfila, Mathieu, 31	Pasteur, Louis, 102
Osborne, John, 194	Paton, William, 35
otherness	Pavy, Frederick, 134
of animals, 153–4	Pedlar, Valerie, 92
foreignness, 25–6	periodical press, 206–8, 320 see also
racial, 114, 118, 137, 193	antivivisectionist periodicals.
Otis, Laura, 74, 200	Perkins, David, 25
Ouida (Marie Louise de la Ramée), 37, 105–6,	Phelps, Elizabeth, Though Life Us Do Part, 12
225	Phillips, Watts, <i>Joseph Chavigny</i> , 218
'The Future of Vivisection', 106, 121	Phillpotts, Eden, 32
The New Priesthood, 106	Philmus, Robert, 158
Puck, 149, 152	photography, 139, 197
'Some Fallacies of Science', 106	physiognomy, 108–13, 118–19
Toxin: A Sketch, 89, 105, 121, 124-5	physiological physiognomy, 109
Our Dumb Friends League, 32	physiology
Owens, John, 'To My Cat, "Muff", 55, 151-2	developments in, 5
Oxford University, 30	education in, 28, 30–1



history of, 23, 320	sympathetic, 173-4
see also vivisection.	to pain
Physiology Society of Great Britain, 29	non-biological factors in, 136-7
Pickering, Kenneth, 190	representations of, 150
pithing, 1, 134, 137, 171-2	scale of, 135-7, 177-8
Pittard, Christopher, 93, 102	scientific measurement of, 138
Playfair, Lyon, 28	variable meaning of, 137
Plumage League, 45	Reade, Arthur, 51
poetry	Reader (periodical), 212–13
antivivisectionist, 36–47	readers
animals' voice in, 149–52	of antivivisection literature, 34-5
critical response to, 46-7	'bad', 98–101
quotation of, 45–6	sympathies, alienation of, 98–9, 219–20
religious, 37–40	women as, 99–101
autobiography, 215–16	reading
form, 55	absorption/focus in, 140–2
humane canon, co-opted into, 51-4	allegorical, 52
pro-vivisection, 79–81	around distressing content, 68-9
purpose/protest, 46	of the body, 102
vivisection/vivisectors, representation of, 38–46	embodied, 57
poisons, 134–5	of emotions, 111–12, 115–16
Pope, Alexander, 24	of faces, 109–14, 118
Popular Science Review (periodical), 163	failures of, 119
Porter, Roy, 103	gratification through, 83
press, periodical, 206–8, 320 see also	incisive, 100–1, 126
antivivisectionist periodicals.	vs. interpretation, 97, 126
Prideaux, Sue, 193	moral value of, 96
pro-vivisectionism, 13, 29–30, 79–81, 145–6, 224–6	as participation in vivisection, 140–2
Association for the Advancement of Medicine	participative, 94
by Research, 30	strategies, 126–7
Physiology Society of Great Britain, 29	sympathy expanded by, 56–62
pro-vivisectionist literature, 79–81	realism, 185–6, 200, 216–19, 228
pro-vivisectionists, 29–30	reality
cowardice attributed to, 145–6	laboratories, spaces of, 180
protests by, 224–6	metaphor and, 200
psychological illness, 137, 169	vs. representation, 180
psychology, 96	reason, vs. feeling, 61
literary use of, 217–18	recirculation, literary, 6, 34
Pulteney, Sir William, 3	recording technologies, 138–43, 147, 155,
Punch (periodical), 73, 136	190–1, 197
Punter, David, 159	reflex action, 134, 157, 172, 196
purpose/protest literature, 10	Reid, H. J., 33
novels, 12–13	religion and antivivisectionism, 37–40
	Renooz, Céline, 125
poetry, 46 textual strategies, 92–101	representation vs. reality, 180
textual strategies, 92–101	Revue des deux mondes (periodical), 212
Quarterly Review (periodical) 185 207 212	Richards, Stewart, 28
Quarterly Review (periodical), 185, 207, 212	
race 114 119 126 102	Richet, Charles, 84, 193
race, 114, 118, 136, 193	Robert, Louisa, 'A Nursery Rhyme for
Raphael, Linda, 154	Grown-Up Children', 63
reactivity	Robinson, Michael, 193
aesthetic, 122, 179	Rokem, Freddie, 197
emotional, 134	'Romance and Reality' (Abolitionist), 221
loss of, 196	Romanticism, 25, 215
mechanical recording of, 138–43	in humane canon, 50, 53



D	
Rossetti, Christina, 11, 37	sentimentality, 59–60
'A Word for the Dumb' ('A Poor Old Dog'),	serialisation, 206
37	Sewell, Anna, Black Beauty, 149
Rowe, C. E., 'Vivisection', 150	sexuality, 101
Royal Commission on Vivisection (1875), 1, 5,	Shadwell, Thomas, 23
13, 29, 81, 202–3	Shaftesbury, 7th Earl of (Anthony
Report (Blue Books'), 28, 74, 133–4, 147	Ashley-Cooper), 36, 38
Royal Commission on Vivisection (1912), 5,	Shakespeare, William, 52–4
226-7	The Merchant of Venice, 54
Royal Society for the Prevention of Cruelty to	Sharpey, William, 133
Animals (RSPCA), 3, 26, 32, 320	Shattock, Joanne, 201
educational literature, 54	Shaw, George Bernard, 49, 89, 224
petitions to, 26, 36, 320	Sheldon, Amos, 210
see also Animal World.	Shelley, Percy Bysshe, 131, 215
RSPCA see Royal Society for the Prevention of	Sherrington, Charles Scott, 134
Cruelty to Animals.	Simon, Sir John, 57
Rupke, Nicolaas, 30	skin, 126, 176
Ruskin, John, 30, 212, 225	Skrine, Peter, 197
Rutherford, Sir William, 74	Slade School of Art, UCL, 222
Ryan, Derek, 147, 152, 155	Smajić, Srdjan, 112, 126
Rylance, Rick, 120	Snoad, Warner, 'Vivisection', 146
	Snodgrass, Mary, 112
Sainte-Beuve, Charles Augustin, 185	Social Darwinism, 166, 178
Salt, Henry, 61, 148	Society for the Protection of Hospital Patients,
Sapolsky, Robert, 7	95
satire, 86	Southey, Robert, 'On the Death of a Favourite
Saturday Review (periodical), 46, 160, 198,	Spaniel', 51
206–7, 212	Sparks, Tabitha, 97–8, 127, 203
on Handbook for the Physiological Laboratory,	Spectator (periodical), 27, 33, 78, 153, 160, 203
28, 78	on literary criticism, 206–10, 217
Scarry, Elaine, 146	Spencer, Jane, 147, 152, 155
Schafer, E. A., 133	St James's Magazine (periodical), 208–9
Schartau, Leisa Katherina, 222	Star (periodical), 223
Schiff, Moritz, 4	Stark, James, 14
Schuartau, Leisa Katherina, 223	Starling, Ernest, 222
The Shambles of Science, 32, 223–4	Stauffer, John, 234
science	Stendhal, 216
vs. art, 30–3	Stenhouse, T. B. H., Rocky Mountain Saints, 213
professionalisation of, 30	Stevenson, Robert Louis, 7, 50
specialisation in, 11, 30	'The Scientific Ape', 86
Science and Art (periodical), 175	Stounbjerg, Per, 194
scientific education, 25, 95–7, 161, 165–6	Straley, Jessica, 8, 74, 84, 97, 104, 112–13, 203
scientific literature, 85–6, 119	Strindberg, August, 193–7, 199
Scotland, 14	Fadren [The Father], 195
Scott, Sir Walter, 215	Fröken Julie [Miss Julie], 195–6
secrecy, 2, 4–5, 78, 97, 119, 121	Klostret [The Cloister], 199
self-sacrifice, 145–6	'Om modernt drama och modern teater'
self-vivisection, by authors, 215–16	['On Modern Drama and the Modern
sensation fiction, 207–8	Theatre'], 195
sensitivity	Vivisektioner II, 193–4
of authors, 209–11	style
hierarchies of, 135–7, 193	of antivivisectionist literature, 24, 62
of skin, 176	characterisation and, 199, 219–20
stimulus, correspondence with, 132	hybrid, 95, 189
to pain, 133–4, 176–7	ironic, 217



of literary criticism, 204, 207, 209–10	Vegetarian Messenger and Health Review (periodical),
narrative, 217	Vorschovle John 22
of vivisectionist literature, 76	Verschoyle, John, 33
suffering, 131–2, 137 experience, separation from, 132	Victoria Street Society for the Protection of Animals Liable to Vivisection (VSS), 29, 33, 320
and pain, 174–5	founding, 29
spiritual meaning of, 40	vivisectors directory, 117
Sun (periodical), 223	writers as members of, 36-7, 320
Swinburne, A. C., 92	see also Zoophilist.
A Study of Shakespeare, 205–6	Victoria, Queen of Great Britain, 28
Swinkin, Rachel, 151, 153	'Views of Men and Women of Note on
sympathy	Vivisection' (pamphlet), 36
anthropomorphism and, 154	Vint, Sherryl, 74, 160
decline of, 68	vivisection
hierarchies of, 136	debate on, 5
imaginative, 7	decapitation experiments, 196
as irrational, 58–9	definitions, 203
lack of, 81–2, 117	demonstrations of, 25–6
literature, expanded by, 56–62, 151	as dramatic trope, 196
pain, dependent on, 143–5	electrical shock experiments, 83, 134, 212
physiognomic evidence of, 111–12	emotional response to, 4
refusal of, 196	etymology and definitions, 14
as sign of degradation, 178–9	fiction, model for, 188–94
	'foreignness' of, 25–6
Talairach-Vielmas, Laurence, 98	gagging/muzzling in, 153
Tennyson, Alfred, 36-7, 40-1, 135, 210	gender and, 12–13
'Hold Thou No Lesser Life in Scorn',	handbooks and manuals, 27–8
225	history of, 23
Idylls of the King, 215–16	human, 89–90, 106, 173–4, 216
In Memoriam, 51–2, 55	invisible/secret, 2, 4–5, 78, 121
'In the Children's Hospital', 40–1, 46–7	literary devices as, 168
The Princess, 40	mesmerism as, 125
Thackeray, William Makepeace, 217, 220	as metaphor, 157, 168-72
Theatre (periodical), 206	in literary criticism, 214–21
Théâtre Libre (theatre company), 195	for writing, 193–4, 199–200
Thompson, Jayne, 190	modernity of, 229
Times, The (periodical), 212-13, 218, 223, 229	pithing, 1, 134, 137, 171-2
To-day (periodical), 47	representations of, 216
torture, 39-40, 61	avoidance, 88–9
translation	communication of 'facts' in, 91-2
cross-species, 148-52, 155	fictional, 62-3, 88-90, 121
mechanical, of animal responses, 138-43	in poetry, 38-40
Trollope, Anthony, 211-12	textual strategies, 92-101
Trollope, Frances Eleanor, 211	visual, 64–9
truth, 126, 201	self-vivisection, by authors, 215-16
excess of, 217	support for, 13, 29-30, 79-81, 145-6,
historiographic, 213	224–6
literary, 132, 192, 196-7, 205	victims of, 166–7
literary criticism and, 210	Vivisection Act 320 see Cruelty to Animals Act
pain and, 131	1876.
Turner, Charles, 51	Vivisector's Directory, The (book), 74
Turner, James, 81, 86	vivisectors
•	as abusers of women, 12
UCL (University College London), 222	as artists, 31
utility, 24, 61	class of, 3



334

vivicactors (cont.)	Waltman Aron B 180
vivisectors (cont.)	Weltman-Aron, B., 189
as deceptive, 84	West, Anna, 32
emotions, 76–88	Westminster Review (periodical), 145, 203, 210,
calculated callousness, 84	213, 217–18
controlled/concealed, 76–8	White, Paul, 58–9, 76, 84, 108, 120, 139, 142
detachment/objectivity, 82	Wilks, Samuel, 47
empathetic, 163	Williams, Basil, 159
pleasure/satisfaction, 82–4	Willis, Martin, 4, 138
scientific writings, expressed in, 76–8	Windham, William, 3
as inhuman, 85	WLAV see World League Against Vivisection.
limited views attributed to, 45	women, 220-I
mesmerism and, 123–6	abuse of, 12
motivation of, 103	as patients, 187
representations of, 73–5, 88–101, 106,	as readers, 99–101
113–27, 160	vivisectors, 12-13
absorption, 120–1	Woolford, John, 208
fictional, 74–5	World League Against Vivisection (WLAV), 224,
gaze, 120–6, 139–41	320
moral decline in, 89–91	writers, 320 see authors.
physiognomy, 110	writing
in poetry, 40–6	absorption/focus in, 191–2
readers, alienated from, 98-9	incisive, 193, 211, 216
reformed, 90, 94	metaphors for, 193–4, 199–200, 320
textual strategies, 92–101	see also literary criticism; literary culture.
theatre audiences as, 196–7	see was meraly emicion, meraly editore.
women as, 12–13, 220–1	xenophobia, 25–6
VSS see Victoria Street Society.	xenophobia, 2) o
v 35 see v letolia street society.	Yee, Jennifer, 187, 192
Waddington Keir 88 02 202	
Waddington, Keir, 88, 92, 203	Yoder, Audrey, 53
Wagner, Tamara, 98	Yoder, Audrey, 53
Wagner, Tamara, 98 Walters, J. Cuming, 46	Yoder, Audrey, 53 Zola, Émile, 32, 185–97
Wagner, Tamara, 98 Walters, J. Cuming, 46 Watt-Smith, Tiffany, 127, 193, 195–6	Yoder, Audrey, 53 Zola, Émile, 32, 185–97 'Anonymity in Journalism', 201
Wagner, Tamara, 98 Walters, J. Cuming, 46 Watt-Smith, Tiffany, 127, 193, 195–6 Weeden, Linda, 'The Poet and the Vivisector',	Yoder, Audrey, 53 Zola, Émile, 32, 185–97 'Anonymity in Journalism', 201 La Joie de vivre, 192–3
Wagner, Tamara, 98 Walters, J. Cuming, 46 Watt-Smith, Tiffany, 127, 193, 195–6 Weeden, Linda, 'The Poet and the Vivisector', 34, 121	Yoder, Audrey, 53 Zola, Émile, 32, 185–97 'Anonymity in Journalism', 201 La Joie de vivre, 192–3 'Le Naturalisme au théâtre', 189–90, 192,
Wagner, Tamara, 98 Walters, J. Cuming, 46 Watt-Smith, Tiffany, 127, 193, 195–6 Weeden, Linda, 'The Poet and the Vivisector', 34, 121 Wellek, René, 189	Yoder, Audrey, 53 Zola, Émile, 32, 185–97 'Anonymity in Journalism', 201 La Joie de vivre, 192–3 'Le Naturalisme au théâtre', 189–90, 192, 194–5
Wagner, Tamara, 98 Walters, J. Cuming, 46 Watt-Smith, Tiffany, 127, 193, 195–6 Weeden, Linda, 'The Poet and the Vivisector', 34, 121 Wellek, René, 189 Wells, H. G., 7, 13, 89, 108, 156–82	Yoder, Audrey, 53 Zola, Émile, 32, 185–97 'Anonymity in Journalism', 201 <i>La Joie de vivre</i> , 192–3 'Le Naturalisme au théâtre', 189–90, 192, 194–5 'Le Roman expérimental', 186–7, 189–90,
Wagner, Tamara, 98 Walters, J. Cuming, 46 Watt-Smith, Tiffany, 127, 193, 195–6 Weeden, Linda, 'The Poet and the Vivisector', 34, 121 Wellek, René, 189 Wells, H. G., 7, 13, 89, 108, 156–82 on antivivisectionists, 33, 161–2	Yoder, Audrey, 53 Zola, Émile, 32, 185–97 'Anonymity in Journalism', 201 La Joie de vivre, 192–3 'Le Naturalisme au théâtre', 189–90, 192, 194–5 'Le Roman expérimental', 186–7, 189–90, 192, 200
Wagner, Tamara, 98 Walters, J. Cuming, 46 Watt-Smith, Tiffany, 127, 193, 195–6 Weeden, Linda, 'The Poet and the Vivisector', 34, 121 Wellek, René, 189 Wells, H. G., 7, 13, 89, 108, 156–82 on antivivisectionists, 33, 161–2 Experiment in Autobiography, 157, 180	Yoder, Audrey, 53 Zola, Émile, 32, 185–97
Wagner, Tamara, 98 Walters, J. Cuming, 46 Watt-Smith, Tiffany, 127, 193, 195–6 Weeden, Linda, 'The Poet and the Vivisector', 34, 121 Wellek, René, 189 Wells, H. G., 7, 13, 89, 108, 156–82 on antivivisectionists, 33, 161–2 Experiment in Autobiography, 157, 180 First and Last Things, 224	Yoder, Audrey, 53 Zola, Émile, 32, 185–97 'Anonymity in Journalism', 201 La Joie de vivre, 192–3 'Le Naturalisme au théâtre', 189–90, 192, 194–5 'Le Roman expérimental', 186–7, 189–90, 192, 200 Thérèse Raquin, 190–1 dramatisation, 195
Wagner, Tamara, 98 Walters, J. Cuming, 46 Watt-Smith, Tiffany, 127, 193, 195–6 Weeden, Linda, 'The Poet and the Vivisector', 34, 121 Wellek, René, 189 Wells, H. G., 7, 13, 89, 108, 156–82 on antivivisectionists, 33, 161–2 Experiment in Autobiography, 157, 180 First and Last Things, 224 In the Days of the Comet, 174	Yoder, Audrey, 53 Zola, Émile, 32, 185–97 'Anonymity in Journalism', 201 La Joie de vivre, 192–3 'Le Naturalisme au théâtre', 189–90, 192, 194–5 'Le Roman expérimental', 186–7, 189–90, 192, 200 Thérèse Raquin, 190–1 dramatisation, 195 Zoophile, Le (periodical), 61
Wagner, Tamara, 98 Walters, J. Cuming, 46 Watt-Smith, Tiffany, 127, 193, 195–6 Weeden, Linda, 'The Poet and the Vivisector', 34, 121 Wellek, René, 189 Wells, H. G., 7, 13, 89, 108, 156–82 on antivivisectionists, 33, 161–2 Experiment in Autobiography, 157, 180 First and Last Things, 224 In the Days of the Comet, 174 The Invisible Man, 116–19, 121, 161	Yoder, Audrey, 53 Zola, Émile, 32, 185–97 'Anonymity in Journalism', 201 La Joie de vivre, 192–3 'Le Naturalisme au théâtre', 189–90, 192, 194–5 'Le Roman expérimental', 186–7, 189–90, 192, 200 Thérèse Raquin, 190–1 dramatisation, 195 Zoophile, Le (periodical), 61 Zoophilist (periodical), 33–5, 55, 63
Wagner, Tamara, 98 Walters, J. Cuming, 46 Watt-Smith, Tiffany, 127, 193, 195–6 Weeden, Linda, 'The Poet and the Vivisector', 34, 121 Wellek, René, 189 Wells, H. G., 7, 13, 89, 108, 156–82 on antivivisectionists, 33, 161–2 Experiment in Autobiography, 157, 180 First and Last Things, 224 In the Days of the Comet, 174	Yoder, Audrey, 53 Zola, Émile, 32, 185–97 'Anonymity in Journalism', 201 La Joie de vivre, 192–3 'Le Naturalisme au théâtre', 189–90, 192, 194–5 'Le Roman expérimental', 186–7, 189–90, 192, 200 Thérèse Raquin, 190–1 dramatisation, 195 Zoophile, Le (periodical), 61 Zoophilist (periodical), 33–5, 55, 63 'Arcades Ambo' (Browning), reprinting of, 41,
Wagner, Tamara, 98 Walters, J. Cuming, 46 Watt-Smith, Tiffany, 127, 193, 195–6 Weeden, Linda, 'The Poet and the Vivisector', 34, 121 Wellek, René, 189 Wells, H. G., 7, 13, 89, 108, 156–82 on antivivisectionists, 33, 161–2 Experiment in Autobiography, 157, 180 First and Last Things, 224 In the Days of the Comet, 174 The Invisible Man, 116–19, 121, 161 The Island of Dr Moreau, 158–63, 166–70, 173–9, 203	Yoder, Audrey, 53 Zola, Émile, 32, 185–97
Wagner, Tamara, 98 Walters, J. Cuming, 46 Watt-Smith, Tiffany, 127, 193, 195–6 Weeden, Linda, 'The Poet and the Vivisector', 34, 121 Wellek, René, 189 Wells, H. G., 7, 13, 89, 108, 156–82 on antivivisectionists, 33, 161–2 Experiment in Autobiography, 157, 180 First and Last Things, 224 In the Days of the Comet, 174 The Invisible Man, 116–19, 121, 161 The Island of Dr Moreau, 158–63, 166–70, 173–9, 203 'The Limits of Individual Plasticity', 162, 170	Yoder, Audrey, 53 Zola, Émile, 32, 185–97
Wagner, Tamara, 98 Walters, J. Cuming, 46 Watt-Smith, Tiffany, 127, 193, 195–6 Weeden, Linda, 'The Poet and the Vivisector', 34, 121 Wellek, René, 189 Wells, H. G., 7, 13, 89, 108, 156–82 on antivivisectionists, 33, 161–2 Experiment in Autobiography, 157, 180 First and Last Things, 224 In the Days of the Comet, 174 The Invisible Man, 116–19, 121, 161 The Island of Dr Moreau, 158–63, 166–70, 173–9, 203 'The Limits of Individual Plasticity', 162, 170 'Popular Feeling and the Advancement of	Yoder, Audrey, 53 Zola, Émile, 32, 185–97
Wagner, Tamara, 98 Walters, J. Cuming, 46 Watt-Smith, Tiffany, 127, 193, 195–6 Weeden, Linda, 'The Poet and the Vivisector', 34, 121 Wellek, René, 189 Wells, H. G., 7, 13, 89, 108, 156–82 on antivivisectionists, 33, 161–2 Experiment in Autobiography, 157, 180 First and Last Things, 224 In the Days of the Comet, 174 The Invisible Man, 116–19, 121, 161 The Island of Dr Moreau, 158–63, 166–70, 173–9, 203 'The Limits of Individual Plasticity', 162, 170	Yoder, Audrey, 53 Zola, Émile, 32, 185–97
Wagner, Tamara, 98 Walters, J. Cuming, 46 Watt-Smith, Tiffany, 127, 193, 195–6 Weeden, Linda, 'The Poet and the Vivisector', 34, 121 Wellek, René, 189 Wells, H. G., 7, 13, 89, 108, 156–82 on antivivisectionists, 33, 161–2 Experiment in Autobiography, 157, 180 First and Last Things, 224 In the Days of the Comet, 174 The Invisible Man, 116–19, 121, 161 The Island of Dr Moreau, 158–63, 166–70, 173–9, 203 'The Limits of Individual Plasticity', 162, 170 'Popular Feeling and the Advancement of	Yoder, Audrey, 53 Zola, Émile, 32, 185–97 'Anonymity in Journalism', 201 La Joie de vivre, 192–3 'Le Naturalisme au théâtre', 189–90, 192, 194–5 'Le Roman expérimental', 186–7, 189–90, 192, 200 Thérèse Raquin, 190–1 dramatisation, 195 Zoophile, Le (periodical), 61 Zoophilist (periodical), 33–5, 55, 63 'Arcades Ambo' (Browning), reprinting of, 41, 145–6 on Browning's 'Childe Roland', 52 Cyon, quoted by, 82
Wagner, Tamara, 98 Walters, J. Cuming, 46 Watt-Smith, Tiffany, 127, 193, 195–6 Weeden, Linda, 'The Poet and the Vivisector', 34, 121 Wellek, René, 189 Wells, H. G., 7, 13, 89, 108, 156–82 on antivivisectionists, 33, 161–2 Experiment in Autobiography, 157, 180 First and Last Things, 224 In the Days of the Comet, 174 The Invisible Man, 116–19, 121, 161 The Island of Dr Moreau, 158–63, 166–70, 173–9, 203 'The Limits of Individual Plasticity', 162, 170 'Popular Feeling and the Advancement of Science: Anti-Vivisection', 161–2, 180–1	Yoder, Audrey, 53 Zola, Émile, 32, 185–97
Wagner, Tamara, 98 Walters, J. Cuming, 46 Watt-Smith, Tiffany, 127, 193, 195–6 Weeden, Linda, 'The Poet and the Vivisector', 34, 121 Wellek, René, 189 Wells, H. G., 7, 13, 89, 108, 156–82 on antivivisectionists, 33, 161–2 Experiment in Autobiography, 157, 180 First and Last Things, 224 In the Days of the Comet, 174 The Invisible Man, 116–19, 121, 161 The Island of Dr Moreau, 158–63, 166–70, 173–9, 203 'The Limits of Individual Plasticity', 162, 170 'Popular Feeling and the Advancement of Science: Anti-Vivisection', 161–2, 180–1 'The Province of Pain', 175–80	Yoder, Audrey, 53 Zola, Émile, 32, 185–97
Wagner, Tamara, 98 Walters, J. Cuming, 46 Watt-Smith, Tiffany, 127, 193, 195–6 Weeden, Linda, 'The Poet and the Vivisector', 34, 121 Wellek, René, 189 Wells, H. G., 7, 13, 89, 108, 156–82 on antivivisectionists, 33, 161–2 Experiment in Autobiography, 157, 180 First and Last Things, 224 In the Days of the Comet, 174 The Invisible Man, 116–19, 121, 161 The Island of Dr Moreau, 158–63, 166–70, 173–9, 203 'The Limits of Individual Plasticity', 162, 170 'Popular Feeling and the Advancement of Science: Anti-Vivisection', 161–2, 180–1 'The Province of Pain', 175–80 scientific education and ideas of, 165–6	Yoder, Audrey, 53 Zola, Émile, 32, 185–97
Wagner, Tamara, 98 Walters, J. Cuming, 46 Watt-Smith, Tiffany, 127, 193, 195–6 Weeden, Linda, 'The Poet and the Vivisector', 34, 121 Wellek, René, 189 Wells, H. G., 7, 13, 89, 108, 156–82 on antivivisectionists, 33, 161–2 Experiment in Autobiography, 157, 180 First and Last Things, 224 In the Days of the Comet, 174 The Invisible Man, 116–19, 121, 161 The Island of Dr Moreau, 158–63, 166–70, 173–9, 203 'The Limits of Individual Plasticity', 162, 170 'Popular Feeling and the Advancement of Science: Anti-Vivisection', 161–2, 180–1 'The Province of Pain', 175–80 scientific education and ideas of, 165–6 Textbook of Biology, 157–8, 177	Yoder, Audrey, 53 Zola, Émile, 32, 185–97 'Anonymity in Journalism', 201 La Joie de vivre, 192–3 'Le Naturalisme au théâtre', 189–90, 192, 194–5 'Le Roman expérimental', 186–7, 189–90, 192, 200 Thérèse Raquin, 190–1 dramatisation, 195 Zoophile, Le (periodical), 61 Zoophilist (periodical), 33–5, 55, 63 'Arcades Ambo' (Browning), reprinting of, 41, 145–6 on Browning's 'Childe Roland', 52 Cyon, quoted by, 82 editors, 91 on Handbook for the Physiological Laboratory, 79 Mantegazza, coverage of, 163
Wagner, Tamara, 98 Walters, J. Cuming, 46 Watt-Smith, Tiffany, 127, 193, 195–6 Weeden, Linda, 'The Poet and the Vivisector', 34, 121 Wellek, René, 189 Wells, H. G., 7, 13, 89, 108, 156–82 on antivivisectionists, 33, 161–2 Experiment in Autobiography, 157, 180 First and Last Things, 224 In the Days of the Comet, 174 The Invisible Man, 116–19, 121, 161 The Island of Dr Moreau, 158–63, 166–70, 173–9, 203 'The Limits of Individual Plasticity', 162, 170 'Popular Feeling and the Advancement of Science: Anti-Vivisection', 161–2, 180–1 'The Province of Pain', 175–80 scientific education and ideas of, 165–6 Textbook of Biology, 157–8, 177 Dr Moreau, possible models for, 74	Yoder, Audrey, 53 Zola, Émile, 32, 185–97
Wagner, Tamara, 98 Walters, J. Cuming, 46 Watt-Smith, Tiffany, 127, 193, 195–6 Weeden, Linda, 'The Poet and the Vivisector', 34, 121 Wellek, René, 189 Wells, H. G., 7, 13, 89, 108, 156–82 on antivivisectionists, 33, 161–2 Experiment in Autobiography, 157, 180 First and Last Things, 224 In the Days of the Comet, 174 The Invisible Man, 116–19, 121, 161 The Island of Dr Moreau, 158–63, 166–70, 173–9, 203 'The Limits of Individual Plasticity', 162, 170 'Popular Feeling and the Advancement of Science: Anti-Vivisection', 161–2, 180–1 'The Province of Pain', 175–80 scientific education and ideas of, 165–6 Textbook of Biology, 157–8, 177 Dr Moreau, possible models for, 74 reception, 159–60, 162	Yoder, Audrey, 53 Zola, Émile, 32, 185–97
Wagner, Tamara, 98 Walters, J. Cuming, 46 Watt-Smith, Tiffany, 127, 193, 195–6 Weeden, Linda, 'The Poet and the Vivisector', 34, 121 Wellek, René, 189 Wells, H. G., 7, 13, 89, 108, 156–82 on antivivisectionists, 33, 161–2 Experiment in Autobiography, 157, 180 First and Last Things, 224 In the Days of the Comet, 174 The Invisible Man, 116–19, 121, 161 The Island of Dr Moreau, 158–63, 166–70, 173–9, 203 'The Limits of Individual Plasticity', 162, 170 'Popular Feeling and the Advancement of Science: Anti-Vivisection', 161–2, 180–1 'The Province of Pain', 175–80 scientific education and ideas of, 165–6 Textbook of Biology, 157–8, 177 Dr Moreau, possible models for, 74 reception, 159–60, 162 vivisection, position on, 160–2	Yoder, Audrey, 53 Zola, Émile, 32, 185–97

Index