

Index

- Adams, J., 79, 81–2, 85
 Adler, A., 14
 d'Alembert, J., 281
 Alexander, R., 220
 Angelidis, T., 175–6
 Arago, F., 92, 94, 99
 Aristotle, 57, 233, 282
 Armstrong, R., 25
 Arndt, A., 278
 Ayer, A. J., 61–3, 65, 107
- Bacon, F., 5, 15, 227
 Baldwin, T., 242n
 Bartley, W. W., 121, 191
 Bayes, T., 16, 76, 103–4, 116
 Beethoven, L. van 171, 221
 Bell, J., 175
 Berger, F., 225n
 Berkeley, G., 284
 Berlin, I., 241n
 Bernal, J. D., 183
 Berzelius, J., 181
 Birkhoff, G., 163
 Blake, W., 223–3
 Bolk, L., 219
 Brecht, B., 53
 Brentano, F., 63–9, 71
 Brown, R., 203n
 Bruno, G., 229
 Burt, C., 15, 25
 Byrne, R., 220
- Campbell, D., 191
 Carnap, R., 10, 115–6, 119–20
 Cartwright, N., 129n
 Cauchy, A-L., 158
 Chomsky, N., 222
 Chopin, F., 6, 205
 Christ, J., 266, 284–7
 Churchill, W., 287
 Clark, P., 6, 103
 Cohen, G. A., 8, 249–54
 Cohen, J., 252n
 Cohen, L. J., 120n
- Collingwood, R., 226–8, 233–5
 Compton, A. H., 149
 Copernicus, N., 54
 Corday, C., 228
 Cosmides, L., 220n
- Danto, A., 231n
 Darwin, C., 5–6, 11, 62, 90,
 95–7, 100–2, 182–3, 191–5,
 197, 201, 205, 207–9, 212–5,
 219–20, 222, 278
 Davidson, D., 10, 215–6, 229
 Dawkins, R., 193
 Descartes, R., 83, 202–3, 205,
 281
 Dilthey, W., 226
 Donagan, A., 229, 240, 241n
 Duhem, P., 45–6, 50–1, 53, 55,
 60, 72, 77–89, 134
 Duvé, C. de, 183
- Earman, J., 126, 128n, 129n,
 135, 136n, 155, 157n
 Eccles, J., 202–3
 Eddington, A., 14
 Eigen, M., 184
 Einstein, A., 6, 9–10, 14, 17–9,
 22, 75–6, 158, 163–4, 171,
 175, 211, 227, 283
 Elder, J., 254n
 Engels, F., 261
 Euclid, 228
- Feyerabend, O., 13, 57, 173
 Fichte, J., 280
 Fine, A., 175
 Finetti, B. de, 119
 Fisher, R. A., 110, 195
 FitzGerald, G., 87
 Flamsteed, J., 84
 Fresnel, A., 78, 92–4, 97–9
 Freud, S., 10, 14, 75, 88–9
 Fries, J. F., 63

Index

- Galileo, G., 17, 22, 53–4, 57, 228
 Gallie, W. B., 232
 Galton, F., 193
 Gettier, E., 35
 Gilbert, M., 255n
 Gillies, D., 5, 137n
 Goldstone, J., 8, 250–4, 256
 Gosse, P., 81–2, 85
 Gosset, W. S., 110
 Gould, S. J., 219
- Hadamard, J., 134–5, 155n
 Hanson, N. R., 91
 Hardy, A., 191–2
 Harold, King, 231
 Harvey, W., 211
 Hegel, G. W. F., 225, 280
 Heisenberg, W., 163, 166, 172
 Helmont, J. B. van, 179–81
 Hempel, C., 155n, 229, 231–2
 Henry VIII, 237
 Hesse, M., 91, 119–20
 Hitler, A., 277, 287
 Homer, 221
 Honderich, T., 133n
 Houdini, 205
 Howson, C., 103–4, 107–8, 111, 117, 138n
 Hume, D., 2, 17–8, 29, 32–3, 36, 42, 144n, 152, 162, 202, 207–8, 210, 212, 272, 284
 Hunt, G., 136n
 Husserl, E., 67
 Huxley, T. H., 195
 Huygens, C., 99
- Jammer, M., 164
 Jeffreys, R., 115–6
 Johnson, B., 13
- Kant, I., 9, 63, 209–10, 219, 280–3
 Kemp, J., 288
 Keynes, J. M., 115–8, 270, 288
 Kiesewetter, H., 1, 9–10
 Kitcher, P., 15
 Knutzen, M., 280
- Krips, H., 168n
 Kuhn, T. S., 5, 22, 76–8, 81–2, 86–8, 90–2, 95, 97–9, 102, 209, 211
- Lakatos, I., 5, 46, 76, 82, 85–92, 101–3, 250
 Lamark, J., 90, 96, 102
 Landé, A., 5, 122, 139, 140–3, 173n
 Laplace, P. de 130, 132, 152, 154, 171, 221
 Laudan, L., 24, 76, 82
 Lavoisier, A., 78
 Leibniz, G., 281
 Leverrier, U., 79, 81–2, 85
 Leibig, J. von, 181
 Lighthill, J., 221n
 Lipton, P., 4
 Locke, J., 284, 286
 Lorentz, H., 87, 175
 Lorenz, K., 219
 Lysenko, T. D., 183
- Macdonald, G., 8
 Mach, E., 17, 108–9, 276
 Mackie, J. L., 139, 141, 142n
 Magee, B., 8–9, 121
 Malthus, T., 209
 Marly, A., 63
 Marx, K., 2, 3, 10–1, 14, 75, 183, 248–52, 254, 259, 261, 285
 Maxwell, R., 23
 McGinn, C., 213, 221–2
 McLintock, F., 279
 Medawar, P., 24, 191
 Mellor, D. H., 144n
 Meyerson, E., 136n
 Michelson, A., 53–5, 87
 Miller, D., 5, 103
 Miller, G., 219
 Miller, S. L., 184
 Millikan, R. G., 252n
 Milne, P., 161
 Milosevic, S., 25
 Minogue, K., 7–9
 Mises, R. von, 104–5, 108–9, 137
 Moivre, A. de, 113

Index

- Montague, R., 156, 160
 More, T., 237
 Morely, E., 87
 Mozart, W. A., 171
- Nagel, E., 16
 Nagel, T., 213–4
 Nansen, F., 9, 278–80
 Napoleon, 228
 Nelson, H., 228
 Neumann, J. von, 163
 Neurath, O., 276
 Newton, I., 18–9, 26, 78–80,
 83–4, 88–9, 98–9, 129, 132,
 144, 155, 157, 172, 221, 280
 Nobel, A., 277
- Oakeshott, M., 233–4
 O'Hear, A., 122n, 144n, 209n,
 243n,
 Oparin, A. I., 183–4
 Ostwald, 276
- Parmenides, 171
 Pasteur, L., 182
 Pearson, K., 110, 113
 Peirce, C. S., 129, 213
 Plato, 103, 221, 228, 233, 261,
 282, 288
 Podolsky, B., 164
 Poincaré, H., 114–5
 Popper-Lynkeus, J., 9, 275–7,
 280
 Post, H., 91
 Priestly, J., 78
 Putnam, H., 88–9
- Quine, W. V., 20, 45–6, 55, 60,
 72, 74, 82n, 207–8
- Ramsey, F. P., 117–9
 Raven, M., 193
 Redhead, M., 6
 Rescher, N., 207n, 214–5, 217
 Richards, I., 154n
 Ridley, M., 220
 Rorty, R., 27
 Rosen, N., 164
- Rousseau, J.-J., 282
 Ruse, M., 211–3, 215
 Russell, B., 125, 127n, 128n,
 155n, 194
- Schaffner, K., 91n
 Scheibe, E., 163n
 Schiller, J., 282
 Schleiden, M. J., 182–3
 Schopenhauer, A., 53
 Schrödinger, E., 168
 Shapere, D., 76
 Shaw, B., 218
 Simon, H. 91
 Smithurst, M., 6
 Socrates, 280, 285, 287
 Stewart, I., 135n
 Stowe, H. B., 277
 Sudbury, A., 168n
 Suttner, B. von, 9, 277–8
 Suttner, C., 278
- Tarski, A., 51
 Thatcher, M., 9, 267
 Turner, J. M. W., 7
- Urbach, P., 103–4, 107–8, 111,
 153n
 Urey, H., 183–4
- Wächtershäuser, G., 1, 6
 Wallace, A. R., 195, 201, 213–4
 Watkins, J., 6, 46–7, 52, 89,
 127n, 139, 140–3, 209n,
 231–2, 235, 238–9, 240n
 Weber, M., 280
 Weiner, A., 184
 Weiszäcker, C. F., 163
 Whitten, A., 220
 Wigner, E., 174n
 William, The Conqueror, 231
 Winch, P., 243n
 Wittgenstein, L., 10, 30, 217,
 238
 Wohler, F., 181
 Worrall, J., 5
- Zahar, E., 4, 47, 91n, 100