

Index of passages

Qur'ān

I,1	150
II,170	15
II,28–30	153
II,231	148
III,42	59
III,65	15
III,164	151
IV,164	130
V,104	15
VI,59	130
VI,71	151
VI,75	63
VIII,51	150
VIII,60	150
XIII,103–4	63
IX,34	8
IX,60	15
X,4	150
X,62	130
XI,9	43
XII,2	15
XIII,27	102
XIV,10	161
XVII,15	151
XVI,30	149
XVI,125–6	178
XVII,92–6	102
XX,14	15
XXI,104	52
XXVI,227	148
XXXIII,36	150
XXVIII,88	52
XXXIV,3	130
XXXV,12	130
XXIX,49	102
XL,42	148
XLI,10–12	42
XLV,18	152
XLVI,19	150

L,15	130
LVII,1–6	141
LIX,7	15
LXVIII,36–7	151
LXXIV,42–4	152
XC,8–16	152

Averroes/al-Ghazālī

Incoherence of the philosophers, incorporated in
the *Incoherence of the Incoherence* by Averroes

TT13	117
TT15	120, 122
TT16	123
TT21	60–61
TT23	61
TT36	64
TT38	66
TT43–4	67
TT51	90
TT52	77
TT58	69
TT59–60	70
TT60–1	71
TT61	72
TT62	72
TT63	123
TT64–5	73
TT65	73
TT67	74
TT67–8	123
TT86	54
TT146	56
TT169	118
TT188	124
TT251	35
TT224	35
TT274	131
TT276–7	132
TT277	132
TT280	136

Index of passages

247

<i>TT</i> 284	132
<i>TT</i> 308	122
<i>TT</i> 313–14	101
<i>TT</i> 314	101
<i>TT</i> 315	101
<i>TT</i> 316	96
<i>TT</i> 317	97
<i>TT</i> 317–18	98
<i>TT</i> 319	97
<i>TT</i> 320	106
<i>TT</i> 326–7	99
<i>TT</i> 328	100
<i>TT</i> 329–30	103
<i>TT</i> 343	120
<i>TT</i> 350	121
<i>TT</i> 356	122
<i>TT</i> 357	123, 124
<i>TT</i> 360	173, 186
<i>TT</i> 361	170
<i>TT</i> 362	121
<i>TT</i> 362–3	122
<i>TT</i> 363	181

Averroes, Faṣl al-maqāl (Decisive treatise)

<i>FM</i> 20–21	179
<i>FM</i> 21	180
<i>FM</i> 44	179, 180
<i>FM</i> 55–6	75
<i>FM</i> 56–7	42, 43
<i>FM</i> 63	119
<i>FM</i> 67	179
<i>FM</i> 83	179

Commentary on Plato's Republic (*Comm. Pl. Rep.*)

I,XVII,5–6	206
I,XIX,1	206
I,XVIII,6	184
I,XI,5–7	119
I,I,9–15	181
II,IV,7–14	189
II,VI,4–5	180
III,XXI,3	207
III,XXI,5	207

Maimonides, Guide of the Perplexed

<i>GP</i> Introduction	82
<i>GP</i> 1,68	126
<i>GP</i> 1,71	80, 82
<i>GP</i> 1,72	128
<i>GP</i> 1,74	127
<i>GP</i> II, Introduction	82
<i>GP</i> II,2	80

<i>GP</i> II,3	127
<i>GP</i> II,4	90
<i>GP</i> II,6	93
<i>GP</i> II,13	44, 80, 82, 85
<i>GP</i> II,15	89
<i>GP</i> II,17	79
<i>GP</i> II,18	82
<i>GP</i> II,19	82, 89, 91
<i>GP</i> II,20	82
<i>GP</i> II,21	80, 82
<i>GP</i> II,25	80, 85, 92, 93,
<i>GP</i> II,32	83, 84, 93,
<i>GP</i> II,35	88
<i>GP</i> II,36	87
<i>GP</i> III,9	126
<i>GP</i> III,20	82
<i>GP</i> III,21	83
<i>GP</i> III,23	174
<i>GP</i> III,51	127, 128

Aristotle, Metaphysics (*Met.*)

1014A 20ff	95
1047B 3ff.	49, 72
1062B 24–5	76
1074B 25	132
1074B 32	132

Aristotle, De interpretatione (*De int.*)

19A 9–18	49
16B 11–15	50

De caelo

281 B 3–35	49
------------	----

Categories (*Cat.*)

13b 26–35	50
-----------	----

Physics (*Phys.*)

187A 27–9	76
251A 9–28	66
293B 30	50

De anima (*De an.*)

408B 21	120
408B 22–9	121
414C 4	131
419A 12–13	233
429A 21–2	107
429B 6	107

De anima (De an.) (cont.)

430A 10–15	107
430A 10	108
430A 14FF	108, 229
430A 17–19	109, 229
430A 22–3	109

De generatione animalium

736B 273	109
----------	-----

Nicomachean Ethics

NE1097B 11	177
NE1139A 6–12	177
NE1141A 21–3	175
NE1145A 6–9	175
NE1174B 34	176
NE1177A 15	176
NE1177A 22FF	177
NE1177B 20FF	176
NE1177B 31–NE1178A 2	177
NE1178A 8	176
NE1178A 8	177
NE1178B 5–7	178
NE1178B 32	176

Eudemian Ethics

EE1248A 23	175
EE1249B 20	175

De memoria (De mem.)

I, 449B30–450A7	233
-----------------	-----

Plato

Timaeus (Tim.)

147	85
-----	----

Statesman

268–74	85
<i>Republic (Rep.)</i>	
414C	206
420A	183
432B	183
487B–497A	188
496CDE	189
520B	188

Phaedrus

275E	211
------	-----

General index

Due to their ubiquity in the text, some terms are not indexed and these include *falsafa*, *falāsifa*, God, Islam, Qur'ān, philosophy.

- ʿAbbāsids, 28
 - and the empire, 5–6
- active or agent intellect/intelligence, 128
 - and Aristotle, 107–10, 229–30
 - as cherub, 93
 - and emanation, 51
 - and al-Fārābī, 18
 - and ibn Sīnā, 20–1
 - and immortality, 107–29
 - and Maimonides, 87
 - political role in al-Fārābī, 18–19
 - and prophecy, 101
- ʿadl (justice), 149, 151; *see also* ethics, objectivity
 - of, Plato
- afterlife, 23, 24; *see also* immortality, Myth of Er
- agency, God's, 105–6
- Alexander of Aphrodisias, 127, 128, 227
 - on active and acquired intellect, 21, 107, 108, 109, 230
 - on knowledge, 131
 - on material intellect, 119, 125, 128, 230
- ʿAlī, 2–3
- allegory, of Cave, 185, 206–7; *see also* Myth of Er
- analogy, *see qiyas*
- angels, 93, 130
- apparent (meaning), *see zhāhir*
- ʿaql (reason) 192
 - and al-Ghazālī, 153–4
- Aquinas, 29
- Aristotle
 - on causality, 94–6, 103
 - and the celestial spheres, 92, 109–10
 - on change and matter, 70–2, 75, 79, 92, 203
 - compared with ibn Rushd, 227–8
 - on the creation of the world, 13, 44, 77, 78, 82, 113
 - on definition, 199–200, 201
 - as first master, 17, 28, 228
 - happiness, 174–8, 180, 181
 - and irony, 224
 - and knowledge, 13, 131, 201, 229–30, 233–4
 - on language, 11–12
 - on the life of contemplation, 176–7
 - on philosophical style, 208–9, 210, 211, 214
 - on the principle of plenitude, 48–50, 69, 72
 - and political wisdom, 175–6
 - on the soul and active intellect, 13, 113–14, 116–17, 128–9, 228–35
 - and theology, 15
 - on time, 53, 65, 67, 75
 - unmoved mover, 131, 132
 - see also* ibn Rushd, on the intellect; Maimonides; material intellect
- al-Ashʿarī and Ashʿarites
 - basis of opposition to Muʿtazila, 13–14
 - on causality, 94–5, 98
 - on creation, 41, 59, 74–5
 - defence of the use of reason, 160, 165–6
 - on ethical propositions, 147, 160, 165
 - and al-Ghazālī, 24, 25, 69, 160
- Averroes, *see* ibn Rushd
- Avicenna, *see* ibn Sīnā
- bāṭin* (inner meaning), 206, 210
- Butterworth, C., 216–18
- causality, 94–106; *see also* creation of the world
- cities, four kinds of, 19
- contact (*ittiṣāl*), 186
- consensus (*ijmāʿ*), 4
- creation
 - ex nihilo*, 42–4, 55–65, 71, 76, 80, 98
 - in ibn Sīnā, 23
 - and Maimonides, 77–94

- creation (*cont.*)
 in the Qur'ān, 41–3, 52
 and Shi'ism, 4
 of the world, 41–106
see also al-Ghazālī, ibn Rushd
- death and sleep, 120, 125
- definition
 appropriate to particular audiences, 210–11
 and causal connection, 104
 contrasted with dialectic, 9, 168, 178, 215–16
 criticized by illuminationism, 199–200
 demonstration (*burhān*), 185, 199
 incapable of resolving theoretical issues
 according to Maimonides, 91, 128–9
- dhawq* (taste), 192
- dialectic (*jadal*)
 contrasted with demonstration, 9, 198, 215–16
 al-Ghazālī and ibn Rushd critical of, 217
 and the Islamic sciences, 12
 in Maimonides, 79
 useful for particular audiences, 210–11
- eastern philosophy, 23
- emanation
 and active intellect, 109
 and al-Fārābī, 17–20, 88, 110
 and ibn Sīnā, 22, 23, 50–51, 99, 100, 101, 103, 203
 and Maimonides, 78, 80
 in Plotinus, 76
 rejected by al-Ghazālī, 57, 58, 63, 80, 94
- esoteric interpretation, 209–25
- eternity, 63–5; *see also* time
- ethics, objectivity of, 147–73, 180–2
- eudaimonia* (wellbeing), 174
- existence
 as predicate of essence in al-Fārābī, 20
 as predicate of essence in ibn Sīnā, 22
see also creation
- al-Fārābī
 on acquired intellect, 111
 on active intellect, 18–19, 110, 111
 and the Alexandrian tradition of philosophy, 17
 on being, 34–5, 110–11
 biography, 17
 on the creation of the world, 44, 59
 definition of metaphysics, 78
 on eastern origins of Greek philosophy, 16–17
 on emanation, 17–18, 52, 110
- existence and essence, 20
- four human perfections, 182–3
- on God's knowledge of particulars, 136–7
- on happiness, 18, 166, 189
- and human intelligence, 110–11
- imagination, 111–12, 208
- immortality, 18, 111–14
- influence on Maimonides, 30
- logic as underpinning language, 17
- philosopher in the imperfect state, 189
- on philosophical and religious language, 86, 168–70, 172–3, 215, 222–3
- on Plato's style, 208–9, 212, 219–21, 222–3
- as political thinker, 18–20, 86–7, 166–70
- on prophecy, 86–7, 111, 208
- on time and eternity of the world, 75–6
see also Strauss
- Galen, 124, 181
- al-Ghazālī
 argument from particularity, 61–3
 attack on ibn Sīnā, 23–4
 attack on theology, 10–11, 217
 on being, 35
 biography, 24–5
 on causality, 94–106
 as closet *faḥṣāfī*, 25, 33
 on creation *ex nihilo*, 23, 36, 44, 55–65, 76–7
 critical of *falāsifa* for lying, 206–7
 defends the use of reason, 160, 163–4
 on eternity and time, 65–8
 on ethical voluntarism, 153–64
 four uses of reason, 153–4
 on God making a difference, 55–6
 God's knowledge of particulars, 23, 36, 130–43, 194
 on immortality, 36, 107, 117, 122–4, 129
 on infinite number of souls, 117, 118
 on possibility, 68–9, 71, 72–4
 proof from particularity, 90
 and Sufism, 26, 155, 192, 195
- Giles of Rome, 43
- Greek culture, 6–7, 214–15
- logic, 11
- glorification of, 11–12; *see also* Aristotle, demonstration, dialectic
- as unconnected with religion, 14–15, 16
- ḥadīth* (Tradition), 4, 8, 31, 32
- happiness, 166, 174–90
- hidden syllogistic power, 104
- hijra*, 2
- Hintikka, J., 49; *see also* principle of plenitude
- Hourani, G., 49, 124, 148–52, 171, 179–80

- ibn al-ʿArabī, 194–5, 197, 202
 ibn Bājja, 187–90, 230, 231, 232
 ibn Ḥanbal, 147
 ibn Khaldūn, 10
 Ibn Miskawayh, 126, 154
 ibn Rushd
 and afterlife, 119–20, 121–6
 and Aristotle as exemplar, 181
 on being, 35
 biography, 27
 on causality, 59–60, 64
 as commentator, 27–8, 218, 225–36
 on the creation of the world, 42, 43, 55–65
 on different audiences, 210–11, 215–16
 on God’s knowledge of particulars, 132, 136
 and happiness, 178–82
 on human knowledge, 129, 231, 232–3
 on immortality, 117–18, 121–5
 on the intellect, 228–35
 on miracles, 101
 opposition to mysticism, 198
 on philosophy and religion, 170, 171, 173
 on Plato and happiness, 180, 183–5
 on Plato and style, 206–7, 208–9
 on possibility, 69, 71–4, 85–6
 on prophecy, 101
 on religion and philosophy, 179, 181, 187, 213
 on the source of the *sharīʿa*, 171–2
 on time, 65–8, 74–5
 and two truths, 28, 29, 213, 226–7
 see also Butterworth
 ibn Sabʿīn, 26
 Ibn Sīnā
 on the active intellect and the soul, 20–1, 101, 113, 114, 115, 116–17
 on the afterlife, 22–3
 on being, 22, 35, 47–8
 biography, 20
 on causality, 97–106
 on creation, 44, 52–4, 98
 criticized by Averroes and al-Ghazālī, 23, 99, 204
 and eastern philosophy, 23, 201
 on ethical propositions, 164
 and God as necessary cause, 22, 133
 on God’s knowledge of particulars, 132–40
 on God’s knowledge of the soul, 137
 on human knowledge, 133
 and ibn Rushd, 119–26
 on imagination, 115, 172
 immortality, 114
 on matter, 203
 on necessity and possibility, 44–8, 50, 51, 56
 on prophecy, 88, 100–1, 170, 172
 ibn Taymīyya, 26, 204
 ibn Tufayl, 212
ijmāʿ, see consensus
 illuminationism, 199–205
ʿilm al-ḥudūrī (knowledge by presence), 201
ʿilm al-ʿirfān (science of mystical knowledge), 197
ʿilm al-taṣawwuf (science of mysticism), 197
 imagination
 and the active intellect, 107–29, 113
 as angel, 93
 and change, 66
 and al-Fārābī, 19, 87, 111–12
 and ibn Sīnā, 21–2, 100, 115–16
 and the imaginal realm, 202–3
 immortality, 132
 and material intellect, 230, 231, 232–3
 and prophecy, 112–13
Incoherence of the Philosophers, 55, 57
 First Discussion, First Proof, 58–65
 First Discussion, Second Proof, 65–8
 First Discussion, Third Proof, 68–9
 First Discussion, Fourth Proof, 69–77
 infinity of souls, 116–17, 118
 inner (meaning), see *bāṭin*, esotericism
 intellect/intelligence
 four kinds of in al-Fārābī, 18–19
 and ibn Rushd, 228–35
 and Maimonides, 88
 and prophecy, 19
ishrāq (illumination)
 and ibn Sīnā, 22; see illuminationism
 justice, see ethics, objectivity of al-Juwaynī, 153
kalām
 and Greek philosophy, 12–13; see also dialectic, theology and theologians
khalīfa, 2, 153
 al-Kirmānī, Hamīd al-Dīn, 3–4
 knowledge, see also *ʿilm*
 and causality, 97
 divine, 23, 24, 60–1, 81–2, 130–43, 233
 human, 130, 167, 229
 as intuition, 200, 201
kufī (unbelief), 55
 language
 and ethics, 147, 149, 171
 law, Islamic, see *sharīʿa*, 4, 8
 vs. logic debate, 11–12
 of the Qurʾān, 186

- language (*cont.*)
 and ritual, 15
 as subordinate to logic, 21
 law, civil (nomos/namus), 184
 Lerner, R., 206
 lies, in political life, 205–6, 208
 light, 109, 123, 125, 128, 202, 205
 and active intellect, 108–9
 logic, 9, 213
 defended by al-Ghazālī, 25–6, 32–3
 and ibn Sīnā, 21
 as instrument of language, 11
- Maimonides
 biography, 30
 and the celestial spheres, 92
 on creation of the world, 43–4, 50, 77–94, 228
 and al-Fārābī, 86–7
 and happiness, 174
 on human knowledge, 126–9
 on miracles, 81
 on philosophical style, 81–2, 223–4
 proof from particularity, 90–1
 on prophecy, 83–4, 86–90, 93–4, 208
see also Strauss
 al-Ma'mūn, and the *bayt al-ḥikma*, 6
 and the Mu'tazila, 13
mashsha'ī *see* Peripatetic
 material intellect
 in ibn Rushd, 128, 229–30, 234; *see also* imagination
 Mattā, Abū Bishr, 16
 debate with al-Sīrāfī, 11–12, 16
 matter, 71–2, 79, 84–6, 92, 99, 119, 123, 124, 126, 131, 203, 230
 miracles, 100, 101, 102–3, 160, 164
 and prophecy in Maimonides, 84, 93–4
 Moses, 1, 79, 87–8, 100, 126, 127
 Muḥammad
 descendants and successors, 2–3
 life, 1–2
 his sayings (hadith), 4
 Mullā Ṣadrā, 36, 204
mutakallimūn, *see* theology and theologians
mutawahhīd (solitary), 188
 Mu'tazilites
 basic position, 13–14
 on ethics, 157–8, 159, 161, 162, 163, 164, 165
 mysticism, 191–9, 200
 and Neoplatonism 57; *see* Sufism
 Myth of Er, 207
 and al-Sīrāfī, 4, 14
- Neoplatonism, 7, 23, 44, 56, 109, 110, 227
- occasionalism, 25
- particulars, divine knowledge of, 130–43
 perfection, 114
 logic as route to, 21
 Peripatetic philosophy, 23, 192, 199, 200, 201
 Plato
 allegories, 185
 on creation of the world, 84–5
 criticized by ibn Rushd, 183
 and al-Fārābī, 182
 on happiness, 174, 183–5, 188
 on justice, 183–4
 philosophical style, 205–6
 and the sun, 109
 suspicion of writing, 211; *see also* *mutawahhīd*
 philosophy in the imperfect state, 189–90
 Platonism, 6–7
 Plotinus, 50, 76, 108
 proofs of God's existence, 113
 prophecy, 1, 15–16, 93, 100, 172
 and active intellect, 21
 and imagination, 19, 100, 112–13
pseudos, 206
- qiyas* (analogy), 8
- 'rationalists', 147–8
 ra'y (opinion), 147
 al-Rāzī, 42
- al-Shāfī'ī, 147, 149
 al-Shahrastānī, 54
 shar'ā, 4, 8, 171, 178, 180, 181, 182, 183, 185, 186, 196, 206, 222
- Shi'ism
 growth of, 2–3
shirk (idolatry), 194–5
 Sīrāfī, Abū Sa'īd al-, 4, 16
 debate with Mattā, 11–12, 16
 Socrates, death of, 222
 soul
 and the afterlife in ibn Sīnā, 22–3; *see also* active intellect
 Strauss, L., 81, 212, 218–23
 Sufi, Sufism, 193, 196
 and al-Ghazālī, 25, 26; *see also* mysticism
 al-Suhrawardī, 26, 199–203
 on being, 35–6
 Sunnism, 2
 and interpretation, 9
 schools of law, 5

<i>taqīya</i> (dissimulation), 33, 102, 222	' <i>ulamā</i> ' (religious scholars), 4, 5, 30
<i>taṣawwūf</i> , <i>see</i> Sufism	union (<i>ittiḥād</i>), 186
<i>ta'wīl</i> (interpretation), 8	
Themistius, 109, 227	Van Den Bergh, S., 68
theology and theologians, 11, 16, 56, 90	
and anthropomorphism, 9	<i>waḥdat al-wujūd</i> (unity of being), 195,
on God's attributes, 3–4	204
as <i>kalām</i> , 10, 12, 13, 92, 95, 168, 178, 216–17,	<i>wahy</i> (inspiration), 170–1
221	<i>wājib al-wujūd</i> (necessity of being), 204
<i>see also</i> dialectic	weeds (<i>nawābiṭ</i>), 188
time, 43, 58	wine, grounds of Islamic disapproval,
and Aristotle, 67	14
as independent or relative, 65–8; <i>see also</i>	Wolfson, H., 76
creation of the world	<i>wujūd</i> (being), 34–6
Tradition, <i>see</i> <i>ḥadīth</i>	
'traditionalists', 147–8	<i>z ahīr</i> 8, 206, 210
translation, 7, 11, 28, 29	<i>z akf</i> (charity), 15