

Asimov On Science Fiction

Avon Books, 1981. Paperback

Table of Contents and Index

Table of Contents

Essay Titles:

- I. Science Fiction in General
 - 1. My Own View
 - 2. Extraordinary Voyages
 - 3. The Name of Our Field
 - 4. The Universe of Science Fiction
 - 5. Adventure!
- II. The Writing of Science Fiction
 - 1. Hints
 - 2. By No Means Vulgar
 - 3. Learning Device
 - 4. It's A Funny Thing
 - 5. The Mosaic and the Plate Glass
 - 6. The Scientist as Villain
 - 7. The Vocabulary of Science Fiction
 - 8. Try to Write!
- III. The Predictions of Science Fiction
 - 1. How Easy to See The Future!
 - 2. The Dreams of Science Fiction
- IV. The History of Science Fiction
 - 1. The Prescientific Universe
 - 2. Science Fiction and Society
 - 3. Science Fiction, 1938
 - 4. How Science Fiction Became Big Business
 - 5. The Boom in Science Fiction
 - 6. Golden Age Ahead
 - 7. Beyond Our Brain
 - 8. The Myth of the Machine
 - 9. Science Fiction From the Soviet Union
 - 10. More Science Fiction From the Soviet Union

V. Science Fiction Writers

- 1. The First Science Fiction Novel
- 2. The First Science Fiction Writer
- 3. The Hole in the Middle
- 4. The Science Fiction Breakthrough
- 5. Big, Big, Big
- 6. The Campbell Touch
- 7. Reminiscences of Peg
- 8. Horace
- 9. The Second Nova
- 10. Ray Bradbury
- 11. Arthur C. Clarke
- 12. The Dean of Science Fiction
- 13. The Brotherhood of Science Fiction

VI Science Fiction Fans

- 1. Our Conventions
- 2. The Hugos
- 3. Anniversaries
- 4. The Letter Column
- 5. The Articles of Science Fiction
- 6. Rejection Slips

VII. Science Fiction Reviews

- 1. What Makes Good Science Fiction?
- 2. 1984
- 3. The Ring of Evil
- 4. The Answer to Star Wars?
- 5. Speculative Fiction
- 6. The Reluctant Critic

VIII. Science Fiction and I

- 1. There's Nothing Like A Good Foundation
- 2. The Wendell Urth Series
- 3. Isaac Asimov's Science Fiction Magazine
- 4. Hollywood and I
- 5. The Prolific Writer

The Index

ABC (US television network)	297
Achilles (character, <i>The Illiad</i>)	19, 82
Achilles (character, Greek mythology)	136
Ackerman, Forrest J.	12-13, 214
Actaeon and Artemis (characters, Greek mythology)	118
Adam and Eve (characters, Bible)	118
Aesop's Fables	165
Africa, partitioning of	50, 126, 168
Air Wonder Stories magazine	95
Aldiss, Brian	4, 104
Alfred Hitchcock's Mystery Magazine	289
All (short story, John Campbell)	172
Alpha Centauri	35
alternate time paths (science fiction theme)	74
Amazing Stories: the magazine of scientifiction (first science fiction magazine, debuted 1926)	11, 12, 19, 87, 91, 95, 96, 103, 141, 203, 221, 222, 225
Analog magazine (previously Astounding Science Fiction, name changed 1960)	20, 119, 208, 224
Anderson, Poul (writer)	27, 123, 194
Andromeda Strain (novel, Michael Crichton)	105
Animal Farm (novel, 1944, George Orwell)	248
Arabian Nights, The	19
Argosy magazine	221, 288
Arthur, King (character)	19, 119
Asimov, Janet (2 nd wife of Isaac)	186, 262
Asimov, Isaac	27, 56, 97, 101, 120, 122, 123, 124, 127, 137, 198, heart attack of 207, 289, 294
Asimov's SF Adventure Magazine	18, 21
asteroid belt	174

Astonishing Stories magazine	11, 98
Astoria Science Fiction Club	93
Astounding Science Fiction (Astounding Stories magazine, renamed in 1937, after John W. Campbell became editor)	19, 64, 65, 88, 91, 92, 101, 102, 177, 196, 197, 198, 213, 224, 226, 281, 286, 288
Astounding Stories magazine (debuted 1930)	11, 19, 87, 91, 92, 94, 97, 99, 101, 114, 142, 143, 171, 177, 194, 223, 231
Australia	125
Avon Books	284
Baggins, Bilbo (character, The Hobbit)	167
Ballantine Books	190
Bartlett's Quotations	97
Bat Mite (character, Batman cartoon)	245
Batman (tv series)	245
Batman cartoon	245
Battlestar Galactica (tv series)	108, 265-269
Baudelaire (translator of E. A. Poe's work into French)	140
Beagle, Peter (author)	295
Bellamy, Edward	119
Benford, Gregory	127-128
"Berserkers, The" (short story, author, Fred Saberhagen)	126
Bester, Alfred (author, short story, "The Demolished Man", 1952)	125
Bible	162
"Bicentennial Man" (novelette, author Isaac Asimov, 1976)	124, 219
Big Eye, The (novel, Max Ehrlich)	198
bionic human beings (science fiction theme)	70
Bionic Woman, The (tv series)	244
black holes	36, 174
black holes (science fiction theme)	73-74
"Black Friar of the Flame" (short story, Isaac Asimov)	179

Black Cloud, The (novel, Fred Hoyle, 1957)	127
"Black Destroyer" (short story, AE Van Vogt, July 1939 Astounding)	191
Blair, Eric Arthur (real name of George Orwell)	246
Blish, James (author, "Surface Tension", short story, 1952)	127
"Blowups Happen" (short story, Robert Heinlein, <i>Astounding</i> , September 1940)	172
Blue Book magazine	221
Bombadil, Tom (character, Lord of the Rings)	261, 262
Bonaparte, Napoleon	217
Bond, Nelson	215
"Born of the Sun" (short story, Jack Williamson, March 1934 Astounding magazine)	97
Boston University School of Medicine	289
Boucher, Tony	188
Boulle, Pierre (author, Planet of the Apes, 1963)	122
Bova, Ben	27, 117, 121, 123, 208-209, 224, 276
Bova, Ben Brackett, Leigh (author)	27, 117, 121, 123, 208-209, 224, 276 105
<u> </u>	
Brackett, Leigh (author)	105
Brackett, Leigh (author) Bradbury, Walter I. (Editor, Doubleday & Company)	105 197
Brackett, Leigh (author) Bradbury, Walter I. (Editor, Doubleday & Company) Bradbury, Ray (author)	105 197 105, 190, 196-199
Brackett, Leigh (author) Bradbury, Walter I. (Editor, Doubleday & Company) Bradbury, Ray (author) Brave New World (novel, Aldous Huxley, 1932)	105 197 105, 190, 196-199 87, 149
Brackett, Leigh (author) Bradbury, Walter I. (Editor, Doubleday & Company) Bradbury, Ray (author) Brave New World (novel, Aldous Huxley, 1932) Brebbel, Cornelis (submarine inventor)	105 197 105, 190, 196-199 87, 149 159
Brackett, Leigh (author) Bradbury, Walter I. (Editor, Doubleday & Company) Bradbury, Ray (author) Brave New World (novel, Aldous Huxley, 1932) Brebbel, Cornelis (submarine inventor) Bretnor, Reginald (writer)	105 197 105, 190, 196-199 87, 149 159 39
Brackett, Leigh (author) Bradbury, Walter I. (Editor, Doubleday & Company) Bradbury, Ray (author) Brave New World (novel, Aldous Huxley, 1932) Brebbel, Cornelis (submarine inventor) Bretnor, Reginald (writer) Briarton, Grendel (writer)	105 197 105, 190, 196-199 87, 149 159 39
Brackett, Leigh (author) Bradbury, Walter I. (Editor, Doubleday & Company) Bradbury, Ray (author) Brave New World (novel, Aldous Huxley, 1932) Brebbel, Cornelis (submarine inventor) Bretnor, Reginald (writer) Briarton, Grendel (writer) Brighton, England	105 197 105, 190, 196-199 87, 149 159 39 39
Brackett, Leigh (author) Bradbury, Walter I. (Editor, Doubleday & Company) Bradbury, Ray (author) Brave New World (novel, Aldous Huxley, 1932) Brebbel, Cornelis (submarine inventor) Bretnor, Reginald (writer) Briarton, Grendel (writer) Brighton, England Brobdingnabians (characters, Gulliver's Travels, by Swift)	105 197 105, 190, 196-199 87, 149 159 39 39 104
Brackett, Leigh (author) Bradbury, Walter I. (Editor, Doubleday & Company) Bradbury, Ray (author) Brave New World (novel, Aldous Huxley, 1932) Brebbel, Cornelis (submarine inventor) Bretnor, Reginald (writer) Briarton, Grendel (writer) Brighton, England Brobdingnabians (characters, Gulliver's Travels, by Swift) Brown University	105 197 105, 190, 196-199 87, 149 159 39 39 104 8
Brackett, Leigh (author) Bradbury, Walter I. (Editor, Doubleday & Company) Bradbury, Ray (author) Brave New World (novel, Aldous Huxley, 1932) Brebbel, Cornelis (submarine inventor) Bretnor, Reginald (writer) Briarton, Grendel (writer) Brighton, England Brobdingnabians (characters, Gulliver's Travels, by Swift) Brown University Buck Rogers (comic strip)	105 197 105, 190, 196-199 87, 149 159 39 39 104 8 207 88, 199

Butler, Samuel (novel, Erewhon)	148
Byron, Lord	156, 275
Caedmon Records	155, 158, 196
Calvin, Susan (character, Asimov's Positronic Robot series)	283
Campbell, Peg (second wife of John Campbell, Jr.)	181-184
Campbell, Clyde Crane (pseudonym, Horace Gold)	188
Campbell, John Wood Jr. (1911-1971)	7, 15, 16, 19, 87-88, 89, 91, 93, 98, 101, 102-103, 105, 114, 119, 125, 126, 137, 142, 170-184, 185, 188, 191, 194-195, 196-197, 198, 215, 223, 231, 233, 277, 281-282
Capek, Karel (Czech playwright, author, R.U.R.)	51-52, 86, 121, 137
Carr, Terry (editor, Classic Science Fiction: The First Golden Age)	114
Carr, John Dickson	16
Cartmill, Cleve (author, short story, "Deadline", Astounding, March, 1944)	64, 172
Castle of Otranto (novel, Horace Walpole)	164
Cavendish, Henry	161
Caves of Steel, The (novel, Isaac Asimov)	17, 286
CBS (US tv network)	297
Centaur (monster of legend)	81
Cepheids (type of star)	173
Challenger, Professor (character, Conan Doyle's <i>The Lost World</i>)	49
Chaos (character, Greek mythology)	135
Childhood's End (novel, Arthur C. Clarke)	105, 196, 198, 201
Children of the Lens (serial and novel by E. E. Doc Smith)	192
China	253, 256
Churchill, Winston	255
Circe (character, The Odyssey)	7
Clark, Dr. John D.	204, 215
Clarke, Arthur C.	57, 101, 104, 105, 107, 123, 127, 137, 190, 194, 196, 200-201

	T
Classic Science Fiction: The First Golden Age (science fiction anthology edited by Terry Carr)	114
Clayton Publishers (publishers of original <i>Astounding Stories</i> magazine)	223
Clement, Hal (author)	101
cloning (science fiction theme)	70
Close Encounters of the Third Kind (movie)	199, 275-278
Cold War, the	141
Coleridge	275
Collier Books	139
Colossus: The Forbin Project (movie)	123
Columbia University	289
Comet Stories magazine	98
computerized education (science fiction theme)	69
computers (science fiction theme)	69
Connecticut Yankee at King Arthur's Court, A (novel, Mark Twain, 1889)	166
Cosmic Stories magazine	98
Crete	131
Crichton, Michael (author, Andromeda Strain)	105
Crowell-Collier Publishing Company	139, 146
Crown Publishers	100
Cyclops (character, The Odyssey)	19
D'arcy, Lord (character, created by Randall Garrett)	125
Daedalus (character, Greek mythology)	130
Dandelion Wine (novel, Ray Bradbury)	198
Dante (author, Divine Comedy, 1307)	161
Dark Ages, the	84
Darrow, Jack	214
Darwin, Charles	119
David Starr: Space Ranger (novel, Isaac Asimov)	36

Davis, Joel	220, 224, 232, 233, 289, 290, 292
Davis Publications, Inc.	18, 289
Davy, Humphry	163
"Dawn of the Conquest of Space, The" (article, Willy Ley, March 1937 Astounding)	231
de Bergerac, Cyrano	155
de Camp, L. Sprague (author, Science Fiction Handbook)	27, 125, 204, 215, 224, 231, 291
"Deadline" (short story by Cleve Cartmill, March 1944 Astounding Science Fiction)	65
Dean drive	171
Declaration of Independence	84
Deimos (Mars satellite)	174
del Rey, Lester (author)	101, 122, 124, 172, 183, 188, 204, 205
del Rey, Judy-Lynn (wife of Lester)	183, 190, 205
Del Rey Books	205
Delaney, Samuel R. (Author, novel, Nova, 1968)	124
Demac, Denison	246
Demolished Man, The (novel, 1952, Alfred Bester	125
"Design for Life" (article, L. Sprague de Camp, May and June 1939, <i>Astounding</i>)	231
Destination: Moon (movie)	106
Di Rienzo, Constance	290
Dickens, Charles	26
Dickson, Gordon R.	183
Dionysius (god, Greek mythology)	167
Discon I (World Science Fiction Convention, Washington, 1963)	291
Disraeli, Benjamin (author, <i>The Two Nations</i> , 1845)	166
"Divide and Rule" (short story, L. Sprague de Camp, 1939)	126
Doc Savage (character, pulp magazine)	101
Donovan, Mike (character, short story by Isaac Asimov)	139
Doubleday & Company publishers	100, 164, 170, 197

Doyle, Arthur Conan (author, Sherlock Holmes stories)	48
Dr. No (character, James Bond)	119
Dune (novel, 1963, Frank Herbert)	105, 120
"Dust of Ages" (article, Isaac Asimov, Fantasy & Science Fiction, November 1958 issue)	222, 232
Early Asimov, The (short story collection)	179
Eddington, Arthur S.	173
Eden (land, Bible)	137, 167
Edgar Awards	218
Edison, Thomas Alva (inventor)	85, 130
Element 43 (technetium)	35
Element 101 (mendelevium)	174
Ellery Queen's Mystery Magazine	286, 288, 289, 290
Ellison, Harlan (author)	12, 207, 276, 296-297
Encyclopedia of Science Fiction, The	3
"Endochronic Properties of Resublimated Thiotimoline, The" (faux article, Isaac Asimov, March 1948 <i>Astounding</i>)	232
energy sources, permanent (science fiction theme)	68
Enterprise (spaceship, Star Trek)	106, 123
Ents (characters, Lord of the Rings)	261, 262
Epic of Gilgamesh	221
Erewhon (novel, Samuel Butler)	148
Escape! (Novel, Ben Bova, 1970)	123
Evanston, Illinois	96
evolution, control of (science fiction theme)	70-71
exploitation of near space (science fiction theme)	71-72
eye sci-fi (movies and tv)	109-112
"Faithful, The" (first published short story, Lester Del Rey, April 1938 Astounding)	205
Familiar Poems Annotated (by Isaac Asimov)	275
"Far Look, The" (short story, Theodore L. Thomas, 1956)	120

Fates, the (characters, Greek mythology)	135
Faust (character, Faust)	48, 118
Fawcett Press	36
"Fecundity Unlimited!" (Article, Isaac Asimov, Venture Science Fiction, January, 1958)	232
Fellowship of the Ring, The (LOTR first book in trilogy)	260
Ferdinand Feghoot (type of science fiction story, ends in a pun)	39, 40, 41
Field Newspaper Syndicate	246
First Fandom (science fiction readers before 1938)	13, 92
"First Contact" (short story, Murray Leinster, May 1945 Astounding Science Fiction magazine)	150
First Men in the Moon, The (novel, H. G. Wells, 1901)	125
Five Weeks in a Balloon (Jules Verne novel, 1863)	8, 158
Flash Gordon (movie serial)	107
Flash Gordon (comic strip)	88, 91
Flowers For Algernon (novel, 1960, Daniel Keyes)	121
Fort, Charles (author, Lo!, 1934, serialized in Astounding Stories)	230
Foundation (short story, Isaac Asimov)	179
Foundation stories (series of science fiction stories by Isaac Asimov)	35-36, 105, 115, 127, 179, 219, 281-285
France	104, 141
Franco of Spain	253-254
Frankenstein, Henry (character, Frankenstein - [actually Victor]	118
Frankenstein or The Modern Prometheus (novel, 1818, Mary Shelley)	4, 84-85, 118, 136, 156-157, 164, 167
Frankenstein theme (there are some things man is not fit to meddle with)	150
Frankenstein, Victor (character, Frankenstein)	47, 53, 136
Freeman, R. Austin (author, creator of Dr. Thorndyke)	287
Frodo (character, Lord of the Rings)	261, 262, 263
Fromm, Erich (philosopher)	248
Frost, Robert (poet)	275

Fu Manchu (character)	119
Fulton, Robert (submarine, steamship inventor)	159-160
Future, Captain (character in a series of novels, created by Edmond Hamilton)	122-123
Future Fiction magazine	98
galactic empires (science fiction theme)	74
Galactic Patrol (serial, novel, E.E. Doc Smith)	114, 127
Galaxy Science Fiction magazine (debuted 1950, ceased publication 1980)	20, 143, 185, 188, 223, 232, 288
Galileo	125
Galvani, Luigi (Italian anatomist)	85, 156
Gandalf (character, Lord of the Rings)	261, 262
Gang of Four (China)	253
Ganymede (satellite of Jupiter)	174, 175
Garrett, Randall (author, creator of Lord D'arcy)	125
genetic engineering (science fiction theme)	70
Germany	141, 253
Gernsback, Hugo	11, 12, 19, 34, 87, 95-96, 97, 103, 141, 142, 191, 192, 218, 225
Gettysburg Address (Speech, Abraham Lincoln)	42
global village (science fiction theme)	69-70
God (character, Bible, Paradise Lost, Golem folklore)	49, 127, 135, 138, 147, 149, 157
Gods Themselves, The (novel, Isaac Asimov)	219, 2777
Godwin, Mary Wollstonecraft (maiden name of Mary Shelley)	156
Godzilla Meets Mothra (movie)	13
Gold, Horace L. (Editor, Galaxy magazine)	143, 185-189, 223, 226
Goldstein, Marjorie (Doubleday)	164
Goldstein, Emmanuel (character, 1984, George Orwell, 1949)	250, 254
Golem, the	136
Gorgon (monster of legend)	81
Grammy Awards	218

Grand Master of Science Fiction	204, 205
gravitational control (science fiction theme)	73
"Gravy Planet" (novella, Frederik Pohl and Cyril Kornbluth, became <i>The Space Merchants</i>)	149
Great Britain	4, 84, 85, 160, 247, 250
Greece	131
Greenberg, Martin Harry	xv-xvi, 14
Greenberg, Esther (character, "Trouble With Water")	187
Gregg Press	36
Griffin (character, The Invisible Man, HG Wells, 1897)	167
Griffith, D.W. (Movie director)	265
Gryphon (monster of legend)	81
Gulliver, Lemuel (character, Gulliver's Travels)	8
Gulliver's Travels (novel, 1726, Jonathan Swift)	3, 148-149, 165
Haber, William (character, The Lathe of Heaven)	272
HAL (computer character, 2001: A Space Odyssey)	123
Hamilton, Edmond (author, short story, "The Man Who Evolved", 1931)	119, 122
Hamlet (play, Shakespeare)	42
Harpy (monster of legend)	81
Harrison, Harry	183
Hawkins, Lee	190
"Heart of the Serpent, The" (short story, Ivan Yefremov)	149-150
Hector (character, The Illiad)	19, 82
Heidelberg, Germany	104
Heinlein, Robert A.	12, 28, 56, 101, 104, 106, 114, 123, 124, 126, 137, 172, 188, 194, 198, 201, 205, 224, 271
"Helen O'Loy" (short story, Lester Del Rey, 1938)	124
Hell (land, Divine Comedy)	161
Hell (land, Bible)	137

"Hemoglobin and the Universe" (article, Isaac Asimov, February 1955 Astounding)	232
Hephaistos (character, The Illiad)	121, 130
Herbert, Frank (author, Dune)	105, 120
Hieronymus machine	171
High Middle Ages, the	84
Hiroshima, Japan	65, 100
Hitler, Adolf	253
Hobbit, The (novel, J.R.R. Tolkien)	167, 261
"Hoity-Toity" (short story, translated from the Russian)	143
Holdstock, Robert (editor, The Encyclopedia of Science Fiction)	3
Hollywood science fiction movies	80
Holmes, Sherlock (character, created by Arthur Conan Doyle)	16
Homer	7, 8, 18, 19, 155
Hornig, Charles D.	97
Hoyle, Fred (author, The Black Cloud, 1957)	127
Huer, Dr. (Character, Buck Rogers comic strip)	119
Hugo award	95, 104, 217-220, 235, 291
Hugo Winners, The Volume Two (anthology, 1977)	218
Hugo Winners, The (anthology, 1962)	218
Hugo Winners, The Volume Three (1977)	218
Huxley, Aldous (author, Brave New World, 1932)	87, 149
"I, Robot" (Asimov short story)	115
I, Robot (movie script by Harlan Ellison)	296
Iago (character, Shakespeare's Othello)	49
Iceland	162
"If This Goes On-" (short story, Robert Heinlein)	179
Illiad, The (novel, Homer)	18-19, 121, 130
immortality (science fiction theme)	71
In Joy Still Felt, Asimov autobiography	XV

In Memory Yet Green, Asimov autobiography	xv, 170
Incredible Shrinking Man, The (movie)	293
Industrial Revolution	4, 5, 62, 79, 84, 87, 136, 156
"Instinct" (short story, 1952, author Lester Del Rey)	122
"Integration Model" (short story, Daniel B. James, 1973)	123
"Intellectuals, The" (first published story, L. Sprague de Camp, September 1937 <i>Astounding</i>)	204-205
interplanetary travel (science fiction theme)	72
interspecies communication (science fiction theme)	71
interstellar communication (science fiction theme)	73
interstellar travel (science fiction theme)	73
Invisible Man, The (novel, H. G. Wells)	118, 167
Iolanthe (Gilbert and Sullivan musical)	281
Ireland	104
Irrelevant, The (short story, Karl van Campen (John Campbell) Astounding Stories, 1834)	171
Isaac Asimov's Science Fiction Magazine	6, 20, 108, 219-220, 221-222, 225-229, 232, 289-292
"Isolinguals, The" (first published story, L. Sprague de Camp, September 1937 <i>Astounding</i>)	204
Italy	104, 141, 253
Jacobs, W. W. (Author, "The Monkey's Paw", 1902)	273
James, Daniel B. (Author, "Integration Module", 1973)	123
Japan	259
Jeeves (character created by PG Wodehouse)	278
Jefferson, Thomas	84
Journey to the Center of the Earth, A (novel, Jules Verne, 1864)	158, 161
Julia (character, 1984, George Orwell, 1949)	252
Jungle Book, The (novel, Rudyard Kipling)	3
Jupiter (planet)	33, 174, 175, 194
Keyes, Daniel (author, Flowers For Algernon, 1960)	121

King Arthur's Court	166
King Kong (movie)	8
King Lear (play, Shakespeare)	19
Klein, Jay Kay (photographer)	42
Kornbluth, Cyril (author)	149, 214
Kosmos (character, Greek mythology)	135
Kronos (character, Greek mythology)	135, 138
Land of the Giants (tv series)	293
"Language for Time Travelers" (article, L. Sprague de Camp, July 1938 <i>Astounding</i>)	231
"Last Question, The" (short story, Isaac Asimov, 1956)	123
Lathe of Heaven, The (novel, Ursula K. Le Guin)	270
Lathe of Heaven, The (tv movie)	270-274
"Legions of Space" (short story, Jack Williamson)	114
Le Guin, Ursula K. (author)	105, 270
Leinster, Murray (author, short story, "First Contact", May 1945, Astounding Science Fiction magazine)	150
Lem, Stanislaw (author)	104
Ley, Willy	231-232, 233
"Life-Line" (Robert Heinlein's first published short story, August 1939, Astounding Science Fiction)	191, 192, 205
Lilliputians (characters, Gulliver's Travels, Jonathan Swift, 1726)	8, 149
Logan's Run (tv series)	242-243, 268
London, England	104
Looking Backward (novel, author Edward Bellamy, 1887)	119
"Loophole" (short story, Arthur C. Clarke, April 1946 Astounding)	200
Lord of the Rings, The (trilogy)	3, 8, 260-264
Lord of the Rings (tv movie)	260
Los Angeles, California	197
Lot's wife (character, Bible)	118
"Lotus Eaters, The" (short story, Stanley G. Weinbaum)	194

Low, Rabbi (character, Golem folktale)	121, 136, 157
low-gravity flying (science fiction theme)	72
Lowndes, Robert W. (editor, Science Fiction, Future Fiction magazines)	98
Lucian of Samosata	8
Lucky Starr and the Oceans of Venus (novel, Isaac Asimov)	36, 37
Luther, Martin	84
Lynch, Hal	218
Magazine of Fantasy & Science Fiction, The	20, 38, 39, 222, 226, 232, 288
Magic, Inc. (Novel, Robert Heinlein, 1950)	124
Mahaffey, Bea	96
"Man of Parts, A" (short story, Horace Gold)	187
"Man Who Evolved, The" (short story, Edmond Hamilton, 1931)	119-120
Man From Atlantis, The (tv series)	243
"Man Who Awoke, The" (story by Lawrence Manning, March 1933 Wonder Stories)	63
"Man Who Could Work Miracles, The" (short story, H.G. Wells, 1895)	124
"Man With English, The" (short story, Horace Gold)	187-188
Mandeville, Sir John	7-8
Manning, Lawrence (author, "The Man Who Awoke")	63, 64
Margulies, Leo	97
"Marooned Off Vesta" (Asimov short story, March 1939 Amazing)	96, 174, 221
"Marooned" (short story, John Campbell, Jr.)	174
Mars (planet)	36, 86, 126, 147, 168, 174, 193
"Martian Odyssey, A" (short story, Stanley G. Weinbaum, July 1934 Wonder Stories)	97, 192, 193
Martian Chronicles, The (tv miniseries)	196
Martian Way, The (short story, Isaac Asimov)	187
Martian Chronicles, The (short story collection, Ray Bradbury)	198
Martin, George R. R.	177

Marvel Stories magazine	11
mass transference (science fiction theme)	69
masurium (element, discovered 1925, false alarm)	35
"Mathematics of Magic, The" (short story, 1940, L. Sprague de Camp and Fletcher Pratt)	125
"Matter of Form, A" (short story, Horace Gold)	187
Matto Grosso	15
McCaffrey, Anne (author)	105, 123
McCarthy era	248
McCarthy, Shawna (managing editor, Isaac Asimov's Science Fiction Magazine)	6, 25, 224, 225, 227, 235
McCarthyism	248-249
Medea (character, Greek mythology)	131
Medusa and Gorgons (characters, Greek mythology)	167
Merlin (character)	119
Merrivale, Sir Henry (character created by John Dickson Carr)	287
"Metal Man, The" (first published story, Jack Williamson, December 1928 <i>Amazing</i>)	204
Metropolis (movie)	215
Micromegas (novel, Voltaire, 1752)	126
Midas of Phrygia (character, Greek mythology)	124, 167
Middle-Earth (Tolkien's world)	4
Mills, Robert P.	222, 232
Milton, John	49, 135
MIT (Massachusetts Institute of Technology)	95
Moby Dick (movie screenplay)	198
"Monkey's Paw, The" (short story, W.W. Jacobs, 1902)	273
Moon is a Harsh Mistress, The (novel, Robert Heinlein, 1966)	123
Moon	174
Moore, Catherine L. (Author)	105
Mordor (country, Lord of the Rings)	260

More, Sir Thomas (author, Utopia, 1516)	148
More Than Human (novel, Theodore Sturgeon, 1953)	120
Moriarty, James (character, Sherlock Holmes stories)	48
Moskowitz, Sam	213, 214
Multiple Man, The (novel, 1976, Ben Bova)	121
"Murder on the Moon" (short story, aka "The Singing Bell", Isaac Asimov)	288
Mussolini, Benito	253
Mysterious Island, The (novel, 1874, Jules Verne)	159
Mysterious Stranger, The (novel, Mark Twain, 1916)	270
Naked Sun, The (novel, Isaac Asimov)	17
"Nanda" (short story, 1972, author Gary Alan Ruse)	121
Nantes, France (birthplace, Jules Verne)	158
Napoleonic Wars, the	82
Nautilus (first nuclear powered submarine)	160
Nautilus (Fulton's submarine)	160
Nautilus (first all-electric submarine)	160
Nautilus (submarine, 20,000 Leagues Under the Sea)	159
Nebula Award	90, 95, 202
Nemo, Captain (character, 20,000 Leagues Under the Sea)	159
"Nerves" (short story, Lester Del Rey, Astounding, September, 1942)	172
New York Harbor	159
New Deal of Franklin Delano Roosevelt	87
New York Times (newspaper)	102
New Yorker, The (magazine)	105
New American Library publishers	248
New Wave of science fiction	89, 103-104, 105
Newsday newspaper	265, 270
Newspeak (term in 1984, Novel, George Orwell)	255

Newton, Isaac	161
Nietzsche, Friedrich	119
"Nightfall" (short story, Isaac Asimov)	115, 179
1984 (novel, George Orwell, 1949)	149, 246-259
"None But Lucifer" (short story, <i>Unknown</i> magazine, Horace Gold)	186
North Pole	162
Nova (novel, Samuel R. Delaney, 1968)	124
"Odd John" (short story, Olaf Stapledon)	277
Odyssey, The (novel by Homer)	7, 18-19, 221
Old Man of the Sea (character, Sinbad tales)	8
Olympic Games	217
Omni magazine	22, 99, 108
On the Origin of Species (book, Charles Darwin)	119
Orr, George (character, The Lathe of Heaven tv movie)	272
Orwell, George (author, 1984)	149, 246-259
Oscar (character, short story, "The Lotus Eaters", Stanley G. Weinbaum)	194
Oscar movie award	217
Ouranos (character, Greek mythology)	135
Owlswyck Press (book publisher)	291
Pacific Islands	125
Pal, George (director, The War of the Worlds)	168
Palmer, Raymond A. (Editor, Amazing magazine)	96, 97
Panorama magazine	260
Paradise Lost (novel, John Milton)	3, 49, 135
"Parasite Planet" (short story, Stanley G. Weinbaum)	194
"Past, Present and Future" (short story, Nat Schachner)	114
Paul, Frank (illustrator)	215
Pearl Harbor (attack on)	65, 258
Pebble in the Sky (novel, Isaac Asimov, 1950)	120, 198

Peleus (character, Greek mythology)	136
Pellucidar - land created by Edgar Rice Burroughs	162
Penthouse International, Ltd. (Publishers, Omni magazine)	22
Perseus (character, Greek mythology)	167
Phobos (Mars satellite)	174
"Pilgrimage" (short story, Asimov, aka "Black Friar of the Flame")	178-179
Pioneer 11	174
Pioneer 10	174
Planet Stories (debuted December, 1939)	20, 179
Planet of the Apes (movie)	276
Planet of the Apes (novel, Pierre Boulle, 1963)	122
Plato	148
Pliny	7
Pluto (planet)	193
Poe, Edgar Allan	140, 158, 164
Pohl, Frederik	27, 91, 98, 149, 214
Poirot, Hercule (character created by Agatha Christie)	287
Polyphemus (character, The Odyssey)	7, 19
population control (science fiction theme)	65, 67
Portugal	254
Power, The (novel, author Frank M. Robinson, 1956)	124
Pratt, Fletcher (author, "The Roaring Trumpet", 1940)	125
"Professor Bern's Awakening" (short story, translated from the Russian)	144
Protestant Reformation	84
Psalm 74, the Bible	18
pulsars	36
Puppet Masters, The (novel, Robert Heinlein, 1951)	126
quasars	36
R. U. R. (Play by Karel Capek, 1921)	51-52, 86, 121-122, 137

Radio Experimenter magazine	221
Random House publishers	100
Red Baron (Manfred von Richtofen)	268
Rendezvous with Rama (novel, Arthur C. Clarke)	3, 201
Republic, The (by Plato)	148
Return of the King, The (LOTR third book in trilogy)	260
Richard III (character, Shakespeare's Richard III)	49
Rickenbacker, Eddie	268
Ring of the Nibelungen (Germanic myth)	261
"Roaring Trumpet, The" (short story, 1940, L. Sprague de Camp and Fletcher Pratt)	125
Robinson, Frank M. (Author, novel, The Power, 1956)	124
robot stories, Asimov's positronic	122, 137, 282
robots (science fiction theme)	68, 129-138
Roddenberry, Gene	106, 295
Roosevelt, Franklin Delano	87
Rossum's Universal Robots (characters, R.U.R, Karel Capek)	51
Rothman, Milton A.	214
Rukh (character, Sinbad tales)	8
Ruse, Gary Alan (author, short story, "Nanda", 1972)	121
Russ, Joanna (author, "When it Changed")	90, 105
Saberhagen, Fred (author, short story, "The Berserkers")	126
Sagan, Carl	27, 105-106
Salazar (Portuguese ruler)	254
Sam Gamgee (character, Lord of the Rings)	261
"Sam Hall" (short story, Poul Anderson, 1953)	123
San Francisco, California	196
Saparin, Victor (author, "The Trial of Tantalus")	150
Satan (character, Milton's Paradise Lost, Bible)	49, 127, 135, 138
Satan	260

satellites, communication	201
Saturn, Sergeant (character, letter pages, Thrilling Wonder magazine)	226
Saturn (planet in Voltaire's Micromegas, 1752)	126
Saturn (planet)	33, 194
Satyr (monster of legend)	81
Sauron (character, Lord of the Rings)	260, 261
Sayers, Dorothy	16
"Scanners Live in Vain" (short story, Cordwainer Smith, 1950)	124
Schachner, Nat (author)	114
Schmidt, Stanley (editor, Analog magazine)	224
Science Wonder Stories (debuted June, 1929)	12
Science Fiction magazine	98
Science Fiction: Contemporary Mythology (anthology, Patricia Warrick, editor)	129
Science Wonder Stories magazine	95
Science Digest magazine	275, 276
Science Fiction Writers of America	129, 192, 204, 205, 206
Science Fiction Handbook (non-fiction, L. Sprague de Camp)	291
Science Fiction Plus magazine	95
Science Digest magazine	276
Science Fiction Research Associates	129
Science and Invention magazine	221
Scientific Revolution of 1550-1650	84
Scientific American magazine	27
Scithers, George (editor, Isaac Asimov's Science Fiction Magazine)	6, 25, 207, 219-220, 224, 227, 233, 234- 237, 290, 292
Secret Places of the Heart (novel, H. G. Wells, 1921)	63
Semele and Zeus (characters, Greek mythology)	118
Shadow, The (character, pulp magazine)	101
Shakespeare, William	19, 49, 180

Shape of Things to Come, The (novel, H.G. Wells)	91, 106
Shaver (author)	96
Shaw, G. Bernard	119
Shelley, Percy Bysshe (poet)	156
Shelley, Mary (author, Frankenstein)	53, 85, 118, 136, 156, 157, 158, 164
Shelley, Harriet. (First wife of Percy Bysshe Shelley, not Mary)	156
"Ship Who Sang, The" (novella, Anne McCaffrey, 1961)	123
Shylock (character, Shakespeare's Merchant of Venice)	49
Siberian meteorite strike	144
"Siema" (short story, translated from the Russian)	150
Signal Corps, U.S. Army	290
Simak, Clifford D. (Author)	204, 224
Sinbad the Sailor (character)	8
Sirius (planet, Voltaire's, Micromegas, 1752)	126
"Six Matches" (short story, the Strugatsky brothers)	150
Skylark of Space, The (three part serial, E.E. Smith, Amazing Stories August 1928)	8, 87, 190-191
Sloane, T. O'Conor (editor, Amazing magazine)	96, 97
Smith, Cordwainer (author, "Scanners Live in Vain", 1950)	124
Smith, Edward Elmer ('E. E.') "Doc"	8, 87, 127, 170, 177, 190, 192, 193
"Solution Unsatisfactory" (short story, Anson McDonald (Robert Heinlein), May 1941 Astounding Science Fiction)	65
South Pole	162
Southeast Asia	50
Soviet Union	139-151, 256, 259
space settlements (science fiction theme)	72
Space Merchants, The (novel, Frederik Pohl and Cyril Kornbluth)	149
Space Academy (children's tv show)	244
"Space Beyond, The" (short story, John Campbell)	171, 172, 173
Space: 1999 (tv series)	268

Spain	247, 253-254
Sphinx (monster of legend)	81
Spock, Mr. (Character, Star Trek)	49
Sputnik I	142
Sri Lanka (aka Ceylon, Serendib)	201, 250
SST (supersonic transport)	133
Stalin, Josef	248, 253, 257
Stalinism	248-249
Star Trek (television program)	13, 49, 106-107, 123, 295, 296
Star Trek conventions	213, 295-296
Star Wars (movie, 1977)	107, 108, 111, 199, 241, 242, 245, 266, 267-269
Star Trek: The Motion Picture	199, 297
Starr, Lucky (character created by Isaac Asimov)	36
Startling Stories magazine	11
Sterne, Laurence	275
Stirring Science Stories magazine	98
Stranger in a Strange Land (novel, Robert Heinlein)	105, 198
Street & Smith publications	223
Strugatsky brothers (Russian authors of science fiction)	150
Stuart, Don A. (Pseudonym, John W. Campbell)	87
"Study of the Solar System, A" (18 articles, John W. Campbell, beginning June 1936 <i>Astounding Stories</i>)	231
Sturgeon, Theodore	101, 120, 188
Sullivan, Eleanor	290
Super Science Stories magazine	98, 197
Superman (comic strip)	88, 97
Superman (comic strip)	199
Superman (movie)	111
"Sure Thing" (Asimov short story, Summer 1977 <i>Isaac Asimov Science Fiction</i> magazine)	40

Sweden	141
Swift, Jonathan (author, Gulliver's Travels, 1726)	148
Symmes, John Cleves	162
Szilard, Leo (physicist)	172
Talos (character, <i>The Illiad</i>)	121, 130, 136
Tanner, Charles R. (Author)	114, 127
Technetium (element 43)	35
telepathy (science fiction theme)	71
terraforming (science fiction theme)	72-73
Thames River, England	159
"The Sea-King's Armored Division" (article, L. Sprague de Camp, September and October 1941, <i>Astounding</i>)	231
Thera (island)	131
Thetis (character, Greek mythology)	135
They (novel, Robert Heinlein, 1941)	271
Thirteen Crimes of Science Fiction, The	14
Thomas, Theodore L. (Author, short story, "The Far Look", 1956)	120
Thrilling Wonder Stories (Wonder Stories renamed)	20, 91, 97, 215, 226
Tikhov (Soviet astronomer)	144
time travel (science fiction theme)	74
Time Machine, The (novel, H. G. Wells, 1895)	85, 119, 165, 166
Time magazine	215
Times Magazine, New York Times newspaper	106
Titan (satellite of Saturn)	33
Titus Andronicus (play, Shakespeare)	19
Tolkien, John Ronald Reuel "J. R. R".	4, 167, 260-264
Tony Awards	218
Tremaine, F. Orlin	97, 114, 223, 231
"Trends" (Asimov short story, July 1939 Astounding Science Fiction)	64, 213

"Trial of Tantalus, The" (short story, Victor Saparin)	150-151
Trotsky, Leon	250
"Trouble With Water, The" (short story, <i>Unknown</i> magazine, Horace Gold)	186-187
Tse-tung, Mao	253
"Tumithak of the Corridors" (short story, 1932, Charles R. Tanner)	114, 127
Turtle (submarine, 1776)	159
TV Guide magazine	196
Twain, Mark	26, 39, 166, 271
Tweel (character, A Martian Odyssey, Stanley Weinbaum)	194
23 rd Psalm, Bible	183
Twenty Thousand Leagues Under the Sea (novel, Jules Verne, 1870)	159
2001: A Space Odyssey (movie)	107, 123, 201
2001: A Space Odyssey (book)	201
"Twilight" (short story, John Campbell, November 1934 Astounding)	194
Two Nations, The (author, 1845, Benjamin Disraeli)	166
Two Towers, The (LOTR second book in trilogy)	260
United States of America	125, 256, 259
Unknown (fantasy magazine)	186, 286
"Up-to-Date Sorcerer, The" (Asimov short story, July 1958 issue, The Magazine of Fantasy and Science Fiction)	38
Urth, Wendell (character created by Isaac Asimov)	286-288
US Academy of Motion Picture Arts and Sciences	217
V-1 weapon	258
V-2 weapon	258`
van Vogt, A. E. (Writer)	101, 188, 191, 194
van Campen, Karl (pseudonym, John Campbell Jr.)	171
Van Winkle, Rip (character, folk tale)	166
Velikovsky, Immanuel	230
Venture Science Fiction magazine	232

Venus (planet)	36, 37, 117, 174, 193, 194
Verne, Jules (author)	8, 9, 10, 11, 19, 85, 86, 100, 103, 140, 142, 158-163, 165, 166, 190
Vincent, Harl	215
"Visitor from Outer Space, A" (short story, translated from the Russian)	144
Volta, Count Alessandro (Italian scientist)	156
Voltaire	126
Voyages of Dr. Doolittle, The	3
Walpole, Horace (author, Castle of Otranto)	164
War of 1812	82
War of the Worlds, The (radio program, Orson Welles, 1938)	169
War of the Worlds, The (movie, directed by George Pal)	168
War of the Worlds, The (novel, H. G. Wells, 1898)	3, 86, 168
Waugh, Charles G.	14
"Weapon Too Dreadful to Use, The" (Asimov short story, May 1939 <i>Amazing</i>)	96
weather control (science fiction theme)	68
Weinbaum, Stanley (author)	190-195, 277
Weird Tales magazine	221
Weisinger, Mort	97, 215
Welles, Orson (actor, producer, War of the Worlds radio program)	169
Wellman, Manley Wade	215
Wells, Herbert George (H. G.) (Author)	63, 85-86, 100, 103, 106, 118, 124, 126, 140, 141, 164, 165-168, 190
Westworld (movie)	122
Wiener, Norbert (mathematician)	288
Williamson, Jack (author)	97, 114, 122, 204, 215, 224
Winston (character, 1984, George Orwell, 1949)	251
"With Folded Hands" (short story, Jack Williamson, 1947)	122
Wodehouse, Pelham Grevillle "P. G."	26, 39, 278

287 98, 214
98, 214
244-245
11, 19, 63, 95, 97
278
67-68
204
95, 104, 218
213
218
183
218
182, 218
285
219
86, 126, 137
20, 64, 65, 89, 172
159
149, 150
119
135, 138