## Time Monograph Bibliography

K Scott Perrin

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Abstract			
Cosmology Monograph Series - Time bibliography. Th	is paper was written using LaTeX.		

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# 1 Appendix

#### 1.1 References List

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#### References

- [1] Edward Harrison. *Masks of the Universe*. Macmillan Publishing Company, New York, NY, 1985.
- [2] Edward Harrison. Cosmology: The Science of the Universe. Cambridge University Press, Cambridge, UK, 2000.
- [3] Ethan Siegel. Beyond the Galaxy. World Scientfic, Singapore, 2016.
- [4] Delia Perlov and Alex Vilenkin. Cosmology for the Curious. Springer International Publishing AG, Cham, Switzerland, 2017.
- [5] Neil de Grasse Tyson. Astrophysics for People in a Hurry. W. W. Norton and Company, New York, NY, 2017.
- [6] Geraint F. Lewis and Luke A. Barnes. *A Fortunate Universe*. Cambridge University Press, Cambridge, UK, 2016.
- [7] Stephen Hawking. A Briefer History of Time. Bantam Dell, New York, NY, 2005.
- [8] Stephen Hawking. A Brief History of Time. Bantam Books, New York, NY, 2017.
- [9] Sean Carroll. The Big Picture. Dutton, New York, NY, 2016.
- [10] Martin Rees. Just Six Numbers. Basic Books, New York, NY, 2000.
- [11] Marcia Bartusiak. Black Hole. Yale University Press, New Haven, CT, 2015.
- [12] Brian Greene. The Hidden Reality. Alfred A. Knoff, New York, NY, 2011.
- [13] Brian Greene. The Fabric of the Cosmos. Vintage Books, New York, NY, 2004.
- [14] Albert Einstein. Relativity, Fifteenth Edition. Three Rivers Press, New York, NY, 1952.
- [15] Stephen Hawking and Leonard Mlodinow. *The Grand Design*. Batam Books, New York, NY, 2010.
- [16] Caleb Scharf. The Copernicus Complex. Scientific American, New York, NY, 2014.
- [17] Caleb Scharf. Gravity's Engines. Scientific American, New York, NY, 2012.

- [18] Lawerence Krauss. A Universe from Nothing. Free Press, New York, NY, 2012.
- [19] Richard Feynman. Messenger Lecture Series Distinction of the Past and Future. Collaborative Research Project with Bill Gates, 2009.
- [20] Albert Einstein. Zur Elektrodynamik bewegter Körper. (German) [On the electrodynamics of moving bodies]. *Annalen der Physik*, 322(10):891–921, 1905.
- [21] Astroparticle Physics European Consortium. European astroparticle physics strategy, 2017.
- [22] James B. Hartle. *Gravity An Introduction to Einstein's General Relativity*. Addison Wesley, San Francisco, CA, 2003.
- [23] Barbara Ryden. Introduction To Cosmology. Cambridge University Press, Cambridge, UK, 2017.
- [24] Dan Maoz. Astrophysics in a Nutshell. Princeton University Press, Princeton, NJ, 2016.
- [25] Mitchell Begelman and Martin Rees. *Gravity's Fatal Attraction*. Cambridge University Press, Cambridge, UK, 2010.
- [26] Kip S. Thorne. Black Holes and Time Warps. W. W. Norton and Company, New York, NY, 2003.
- [27] Jorge L. Cervantes-Cota and George Smoot. Cosmology today a brief review. In *API Conference Proceedings*, volume 1396, 2011.
- [28] Institute of Theoretical Astrophysics. Cosmology a brief refresher course. University of Heidelberg.
- [29] National Research Council/Michael S. Turner. Connecting Quarks with the Cosmos: Eleven Science Questions for the New Century. The National Academies Press, Washington, DC, 2003.
- [30] Panel on Cosmology by the Board on Physics and Astronomy. Cosmology: A research briefing. http://www.nap.edu/catalog/9293.html, 1995. ISBN: 0309591767.
- [31] Gary Scott Watson. An exposition on inflationary cosmology. https://ned.ipac.caltech.edu/level5/Watson/Watson\_contents.html, 2000. NASA/IPAC Extragalactic Database (NED) and California Institute of Technology.
- [32] Peter Collier. A Most Incomprehensible Thing. Incomprehensible Books, ISBN 978-0-9573894-6-5, 2017.
- [33] David Morin. Special Relativity For the Enthusiastic Beginner. Create Space, ISBN-10, 1542323517, 2017.

- [34] Steven Weinberg. The First Three Minutes. Basic Books, New York, NY, 1993.
- [35] Alan Lightman. Searching for Stars on an Island in Maine. Pantheon Books, New York, NY, 2018.
- [36] Carlo Rovelli. The Order of Time. Riverhead Books, New York, NY, 2018.
- [37] Sean Carroll. From Eternity to Here. Random House, New York, NY, 2010.
- [38] Scott Dodelson. Modern Cosmology. Academic Press, San Diego, CA, 2003.
- [39] Richard Panek. The 4 Percent Universe. Mariner Books, New York, NY, 2011.
- [40] Andreas Albrecht. Cosmic inflation and the arrow of time. https://arxiv.org/abs/astro-ph/0210527v3, 2003. Science and Ultimate Reality: From Quantum to Cosmos.
- [41] Andreas Albrecht. Cosmic inflation. https://arxiv.org/abs/astro-ph/0007247v2, 2000. Lectures presented at the NATO Advanced Studies Institute, Structure Formation in the Universe, Cambridge 1999.
- [42] Alan Guth. Inflationary cosmology: Is our universe part of a multiverse. https://arxiv.org/abs/1707.03280v1, 2018. Salam Distinguished Lecture 2018 at the Abdus Salam International Centre for Theoretical Physics.
- [43] Sean M. Carroll and Jennifer Chen. Spontaneous inflation and the origin of the arrow of time. https://arxiv.org/abs/hep-th/0410270v1, 2014.
- [44] Bal Krishna Yadav and Murli Manohar Verma. Cosmological wheel of time: A classical perspective of f(r) gravity. https://arxiv.org/abs/1707.03280v1, 2017.
- [45] Murli Manohar Verma and Bal Krishna Yadav. Dynamics of f(r) gravity models and asymmetry of time. https://arxiv.org/abs/1506.08649, 2018.
- [46] Thomas P. Sotiriou and Valerio Faraoni. f(r) theories of gravity. https://arxiv.org/abs/0805.1726, 2010.