

List of publications of A. Shukurov

1 Books and edited volumes

- [1] Ruzmaikin, A. A., Shukurov, A. M., and Sokoloff, D. D., *Magnetic Fields of Galaxies*, Kluwer Academic Publ., Dordrecht, 1988, 313 pages [[Click here to open the book](#)] (also published in [Russian](#) by Nauka Publ., Moscow, 1988).
- [2] Timofeev, V. I., Zaitseva, G. I., Dolukhanov, P. M., and Shukurov, A. M., *The Radiocarbon Chronology of the Neolithic of Northern Eurasia*, Tesa, St Petersburg, 2004, 158 pages, ISBN 5-99951-057-2 (in Russian).
- [3] Shukurov, A., [Guest Editor](#), *Astronomical and Astrophysical Transactions*, **11**, Nos 3–4, 1996. [[Table of Contents](#)]
- [4] Hollerbach, R., Proctor, M. R. E., and Shukurov, A., Guest Editors, *Studia Geophysica et Geodaetica*, **42**, 1998.
- [5] Dolukhanov, P. M., Sarson, G. R., and Shukurov, A. M., Editors, *The East European Plain on the Eve of Agriculture*, British Archaeological Reports, International Series No. 1964, Oxford, Archaeopress, 2009, 246 pages. [[Open the book](#)]
- [6] Brandenburg, A., Korpi, M., Rüdiger, G., Shukurov, A., and Subramanian, K., Editors, *Astrophysical Magnetohydrodynamics*, Special Issue of *Astronomische Nachrichten*, **331**, No. 1, January 2010.
- [7] Shukurov, A., Sokoloff, D., and Schekochihin, A., Editors, *Macroscopic Randomness in Astrophysical Plasmas: the Legacy and Vision of Ya. B. Zeldovich*, Special Issue of *Journal of Plasma Physics*, May 2015 (doi:10.1017/S0022377815000355)

2 Invited reviews and book chapters

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- [5] Beck, R., Brandenburg, A., Moss, D., Shukurov, A., and Sokoloff, D., Galactic magnetism: recent developments and perspectives. *Ann. Rev. Astron. Astrophys.*, **34**, 155–206, 1996 (with 348 citations, the 8th out of 20 most frequently cited articles in ARAA in 1996–2010; with 551 citations, 15th of 20, most cited articles in ARAA in 1996–2014). [PDF 0.9 Mb](#)

- [6] A. Shukurov, Global magnetic structures in spiral galaxies: evidence for dynamo action. In: *The Interstellar Medium in M31 and M33, 232 WE-Heraeus Seminar*, E. M. Berkhuijsen, R. Beck and R. A. M. Walterbos (Eds), Shaker Verlag, Aachen, 2000, pp. 191–200 (astro-ph/0012460). [PDF 1.9 Mb](#)
- [7] Shukurov, A., Mesoscale Magnetic Structures in Spiral Galaxies, in: *Cosmic Magnetic Fields*, eds. R. Wielebinski & R. Beck, Lect. Notes Phys. **664**, Springer, Berlin–Heidelberg, 2005, pp. 113–135. [PDF 1.6 Mb](#)
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4 Papers accepted for publication

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7 Translations

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