

1. S.V. Ordin, Optimization of operating conditions of thermocouples allowing for nonlinearity of temperature distribution, *J. Semiconductors*, 31(10), p.1091-1093, 1997.
2. Y. Okamoto, S.V. Ordin, T. Miyakawa, *Journal of Applied Physics*, v.85,9, 1999, p. 6728-6737, IR-characterization of sintering SiC thermoelectric semiconductors with use of 4-component effective medium model.
3. S.V. Ordin, W.N. Wang, "Thermoelectric Effects on Micro and Nano Level.", *J. Advances in Energy Research*, Volume 9, 2011, p.311-342.
4. Ordin S.V., Ballistic model of the movement of electrons over potential hill, PHTI of A.F.Ioffe of the Russian Academy of Sciences, St.-Petersburg, Russia, Interstate Conference: Thermoelectrics and their application, on November, 2014, Proceedings, St.-Petersburg, Russia, 2015, p.199-203. <http://www.rusnor.org/pubs/articles/11583.htm>
5. Ordin S.V., Optical technique of measurement local thermo-EMF, PHTI of A.F.Ioffe of the Russian Academy of Sciences, St.-Petersburg, Russia, Interstate Conference: Thermoelectrics and their application, on November, 2014, Proceedings, St.-Petersburg, Russia, 2015, p.234-237.
6. S. V. Ordin, Yu. V. Zhilyaev, V. V. Zelenin, V. N. Pantelev, Local Thermoelectric Effects in Wide-Gap Semiconductors, *Semiconductors*, 2017, Vol. 51, No. 7, pp. 883–886. DOI: 10.21883/FTP.2017.07.44643.29
7. Ordin S.V., "Cardinal increase in the efficiency of energy conversion based on local thermoelectric effects", *International Journal of Advanced Research in Physical Science*, Volume-4 Issue-12, p. 5-9, 2017. <https://www.arcjournals.org/international-journal-of-advanced-research-in-physical-science/volume-4-issue-12/>
8. Zhilyaev Yu.V., Zelenin V.V., Ordin S.V., Pantelev V.N., Poletaev N.K., "Optical-electrical measurements of thermo-EMF in structures with p-n junction", XIII Russian Conference on Semiconductor Physics, 2017, section 12.22, abstracts, p. 404.
9. Ordin SV, Zhilyaev Yu.V., Zelenin VV, Pantelev VN, "Local thermoelectric effects", XIII Russian Conference on Semiconductor Physics, 2017, section 13.2, abstracts, p. 423
10. Ordin S.V., *American Journal of Modern Physics, Refinement and Supplement of Phenomenology of Thermoelectricity*, Volume 6, Issue 5, September 2017, Page: 96-107, <http://www.ajmp.org/article?journalid=122&doi=10.11648/j.ajmp.20170605.14>
11. Stanislaw Ordin, Book: "Refinement of basic physical models", Lambert, 2017, Project № 163273, ISBN: 978-3-659-86149-9, 82 pp.
12. S.V. Ordin, "Experimental and Theoretical Expansion of the Phenomenology of Thermoelectricity", *Global Journal of Science Frontier Research- Physics & Space Science (GJSFR-A)* Volume 18, Issue 1, p. 1-8, 2018. [https://globaljournals.org/GJSFR_Volume18/E-Journal_GJSFR_\(A\)_Vol_18_Issue_1.pdf](https://globaljournals.org/GJSFR_Volume18/E-Journal_GJSFR_(A)_Vol_18_Issue_1.pdf)
13. S.V. Ordin, «"Anomalies in Thermoelectricity and Reality are Local Thermo-EMFs», *GJSFR-A* Volume 18 Issue 2 Version 1.0, p. 59-64, 2018 https://globaljournals.org/GJSFR_Volume18/6-Anomalies-in-Thermoelectricity.pdf
14. S.V. Ordin, "Anomalies" in thermoelectricity and reality are local thermo-EMFs, *International Journal of Materials in Engineering Applications (J Mater Eng Appl)*, Volume 1, Issue 1, p. 17-21, 2018.