

List of publications

Publications related to this Ph.D. thesis are marked by a star.

Articles:

- Stovba, S.M., Maystrenko, Yu. P., 2000. Features of SE Dniepr-Donets Basin formation by 2D forward and reverse tectonic modelling. *Geophysical Journal*, Vol. 22, No. 2: 70-84 (in Russian).
- Maystrenko, Yu. P., Stovba, S.M., Sovich, T.A., 2001. Some data on the geological structure of the Zmeynyy-Vilkov area of highs from interpretation of regional reflection profiles in the Black Sea. In: *The raw stocks of the Crimea and surrounding territories of the Black sea (oil&gas): Simferopol, "Tavria-Plus"*—200 p., p.p. 108-113 (in Russian).
- Stovba, S.M. and Maystrenko, Yu.P., 2001. Late Devonian extension of the crust as one of the causes of the heterogeneity formation in the crystalline rocks on the flanks of the Dniepr –Donets Basin. *Geophysical Journal*, v. 23, No. 6: 67-74 (in Russian).
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- Stovba, S.M., Maystrenko, Yu.P., Stephenson, R.A., Kuznir, N.I., 2003. The formation of the south-eastern part of the Dniepr-Donets Basin: 2-D forward and reverse syn-rift and post-rift modelling. *Sedimentary Geology*, V. 156, pp. 11-33.
- Maystrenko Yu., Stovba S., Stephenson R., Bayer U., Menyoli E., Gajewski D., Huebscher Ch., Rabbel W., Saintot A., Starostenko V., Thybo H., Tolkunov A., 2003. Crustal-scale pop-up structure in cratonic lithosphere: DOBRE deep seismic reflection study of the Donbas fold belt, Ukraine. *Geology*, V. 31, no. 8, pp. 733–736.
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- *Maystrenko, Yu., Bayer, U., Scheck-Wenderoth, M., 2005. The Glueckstadt Graben, a sedimentary record between the North and Baltic Sea in north Central Europe. *Tectonophysics*, V. 397, pp. 113-126.
- *Maystrenko, Yu., Bayer, U., Scheck-Wenderoth, M., 2005. Structure and evolution of the Glueckstadt Graben due to salt movements. *International Journal of Earth Sciences*, in press.

Abstracts:

- Samoylyuk, O.P., Maystrenko, Yu.P., 1998. Construction of the chronostratigraphic diagram at the lines of regional seismic reflection profiles in the Dniepr-Donets basin. Oil&gas of Ukraine. Collected papers. After 5th International scientific-practical conference “Oil and Gas of Ukraine - 98”, Poltava, Ukraine, Vol., pp. 243-244 (in Russian).
- Maystrenko, Yu. P., Stovba, S.M., Sovich, T.A., 2000. Some data about the structure of the Kilian-Zmeinian area of high by interpretation of regional reflection profiles. Abstracts of the International scientific conference of the young scientists and specialists “Oil and gas geology and geophysics of Ukraine – look in the new millennium”, Chernigiv, Ukraine, pp. 117-118 (in Russian).
- Maystrenko, Yu. P., Stovba, S.M., 2000. Processes of the Devonian rifting within some areas of the Northern flank of Dniepr-Donets basin. Abstracts of the International scientific conference of the young scientists and specialists “Oil and gas geology and geophysics of Ukraine – look in the new millennium”, Chernigiv, Ukraine, pp. 48-50 (in Russian).
- Maystrenko, Yu. P., Stovba, S.M., Sovich, T.A., 2000. Some data about the structure of the Kilian-Zmeinian area of high by interpretation of regional reflection profiles. Abstracts of the 2-nd International Conference on “Tectonics and oil-gas bearing of Azov-Black sea regions due to continents passive outskirts oil-gas bearing”, Gurzuf, Crimea, Ukraine, pp. 48-54 (in Russian).
- Maystrenko, Yu.P., Stovba, S.M., 2000. Dniepr-Donets Basin: some features of the Late Devonian rift stage. Geophysical Journal, Vol. 22, No. 4: 111.
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- *Bayer, U., Hoffmann, N., Scheck, M., Meyer, H., Maystrenko, Y., 2002. 3D structural modelling and basin analysis of the Central European Basin System (CEBS) between the North Sea and Poland // Workshop of the German Research Foundation (DFG) – SPP „Dynamics of sedimentary systems under varying stress conditions by example of the Central European Basin System“, p. 1-2. Schloss Eringerfeld, Germany.
- *Bayer, U., Hoffmann, N., Maystrenko, Yu., Scheck-Wenderoth, M., Meyer, H., 2003. 3D structural modelling and basin analysis of the North-Western German Basin (area around the Glueckstadt Graben) // EGS-AGU-EUG Joint Assembly, CD-ROM: Geophysical Research Abstracts, vol. 5, 2003; Abstract Number: EAE03-A-01048. Nice, France.
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