

Publications list - Yuliia Soroka

PUBLICATIONS

1. V. V. Sharko and Yu. Yu. Soroka, *Topological equivalence to a projection*, Methods Funct. Anal. Topology **21** (2015), no. 1, 3–5. (arXiv:1607.04093)
2. V. V. Sharko, Ye. O. Polulyakh, Yu. Yu. Soroka *Topological equivalence of pseudo-harmonic functions of general position in the plane*, Proceedings of Institute of Mathematics of Ukrainian NAS, **12** (2015), no. 6, 7–47. (<http://trim.imath.kiev.ua/index.php/trim/article/view/86>)
3. Yu. Yu. Soroka, *Homeotopy groups of rooted tree like non-singular foliations on the plane*, Methods of Functional Analysis and Topology **22** (2016), no. 3, 283–294. (arXiv:1607.04097)
4. Yu. Soroka, *Homeotopy groups of nonsingular foliations of a plane*, Ukrainian Mathematical Journal **69** (2017), no. 7, 1000-1008. (<https://link.springer.com/article/10.1007/s11253-017-1423-6>)
5. Sergiy Maksymenko, Eugene Polulyakh, Yuliya Soroka, *Homeotopy groups of one-dimensional foliations on surfaces*, Proceedings of the International Geometric Center, **10**, no. 1 (2017) 21 pages. (arXiv:1708.00216)

CONFERENCES AND TALKS

International conference "Geometry in Odessa - 2014", Odessa (Ukraine), 26.05-31.05, 2014

X-th Summer School "Algebra, Topology, Analysis" Odessa (Ukraine), Odessa National Academy of Food Technologies, 03.08-15.08, 2015

3rd EUMLS Conference "Mathematics for Life Sciences" Rivne (Ukraine), Rivne State Humanitarian University, 15.09-19.09, 2015

Seminars of Topology department of Institute of Mathematics of NAS of Ukraine, Kyiv (Ukraine), — 21.10, 2015

International conference "Geometry and Topology in Odessa - 2016" Odessa (Ukraine), 02.06-08.06, 2016

XI-th Summer School "Algebra, Topology, Analysis" Odessa (Ukraine), Odessa National Academy of Food Technologies, 01.08-14.08, 2016

Modern Advances in Geometry and Topology in honor of professor A. A. Borisenko for his 70th birthday, Kharkiv (Ukraine), September 12-16, 2016

The International Conference dedicated to the 120-th anniversary of Kazimierz Kuratowski, Lviv (Ukraine), 27.09 -1.10, 2016

XII-th Summer School "Algebra, Topology, Analysis", Kolochava village, Zakarpatian district (Ukraine), 10.07-23.07, 2017

The International Conference in Functional Analysis dedicated to the 125th anniversary of Stefan Banach, Lviv (Ukraine), 18.09 -23.09, 2017

Summer School "Geometry, Quantum Topology and Asymptotics 2018",
Geneva, Switzerland , 2.07 - 6.07, 2018

Conference "Geometry, Quantum Topology and Asymptotics 2018", Sønderborg,
Denmark, 9.07 - 13.07, 2018