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11 publications on the results of the PhD work.

Main publication on PhD thesis:

- 1. Lukin A.A., Alikhanyan S.I., Danilevich B.I., Ermakova L.M., Kozmina L.M. Sporulation and morphological variability in plasmid-containing and plasmidless *Bacillus* strains. Genetika, 1977, XIII(7): 1233-1236.
- 2. Abramova M.A., Lukin A.A., Kozmina L.M. Antibiotic activity in plasmid-containing and plasmidless strains of *B. pumilus*. Antibiotiki, 1978, XXIII(4): 291-294.
- 3. Abramova M.A., Lukin A.A., Smirnova T.A., Kozmina L.M. Antibacterial activity and bacteriophages of *B. pumilus*. Antibiotiki, 1978, XXIII(6): 506-508.
- 4. Lukin A.A., Lysenko A.M., Kozmina L.M. Integrative suppression of antibiotic activity in *B. pumilus*. Antibiotiki, 1980, XXV(3): 167-169.
- 5. Lysenko A.M., Kozmina L.M., Abramova M.A., Lukin A.A. pPL 7065 integration into the *B. pumilus* chromosome. Biochimiya, 1980, 54(1): 180-183.
- 6. Lukin A.A., Kozmina L.M., Lysenko A.M. Change of antibiotic activity and sensitivity in *B. pumilus* after integration and excision of pPL 7065 plasmid. Antibiotiki, 1981, XXVI(10): 761-763.
- 7. Lukin A.A., Kozmina L.M., Lysenko A.M., Drobyshev V.I., Naroditskaya V.A., Rebentish B.A. Phenotypic expression of free or integrated pPL 7065 plasmid of *B. pumilus*. Proc. International Conference on Molecular Cloning and Gene Expression in Bacillus. Stanford, 1982: 91-95.
- 8. Lukin A.A., Kozmina L.M., Lysenko A.M., Drobyshev V.I., Naroditskaya V.A., Rebentish B.A. Study of phenotypic expression of free or integrated pPL 7065 plasmid of *B. pumilus*. Genetika, 1983, 10(3): 440-446.