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Publications

PUBLICATIONS

- **A Quinoxaline 1,4-Dioxide Activates DNA Repair Systems in Mycobacterium smegmatis: A Transcriptomic Study.** *International journal of molecular sciences*
Bekker, O. B., Galanova, O. O., Vatlin, A. A., Frolova, S. G., Shitikov, E. A., Bespiatykh, D. A., Klimina, K. M., Veselovsky, V. A., Ilyasov, R. A., Smirnova, S. V., Reznikova, D. A., Kochetkov, N. I., Maslov, et al
2025; 26 (8)
- **A Quinoxaline 1,4-Dioxide Activates DNA Repair Systems in <i>Mycobacterium smegmatis</i>: A Transcriptomic Study** *INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES*
Bekker, O. B., Galanova, O. O., Vatlin, A. A., Frolova, S. G., Shitikov, E. A., Bespiatykh, D. A., Klimina, K. M., Veselovsky, V. A., Ilyasov, R. A., Smirnova, S. V., Reznikova, D. A., Kochetkov, N. I., Maslov, et al
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- **MSMEG_1963 and MSMEG_5597 Genes, but Not inhA, Modulate Mycobacterium smegmatis Resistance to Tryptanthrins** *RUSSIAN JOURNAL OF GENETICS*
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- **Arabinosyltransferase C Mediates Multiple Drugs Intrinsic Resistance by Altering Cell Envelope Permeability in Mycobacterium abscessus** *MICROBIOLOGY SPECTRUM*
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- **Synthesis and Characterization of Novel 2-Acyl-3-trifluoromethylquinoxaline 1,4-Dioxides as Potential Antimicrobial Agents** *PHARMACEUTICALS*
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