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50. **Water regime of lake Baikal under conditions of climate change and anthropogenic influence**
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Lake Baikal Basin in Summer 2018

By: Khodzher, T. V.; Zhamsueva, G. S.; Zayakhanov, A. S.; et al.

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Pages: 434-441 Published: JUL 2019

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57. Assessing the Self-Purification Capacity of Surface Waters in Lake Baikal Watershed

By: Semenov, Mikhail Yu.; Semenov, Yuri M.; Silaev, Anton V.; et al.

WATER Volume: 11 Issue: 7 Article Number: 1505
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58. Environmental Changes in the Recent 200 Years as Shown by the Results of Bottom Sediment Analysis in Lake Oron (East Siberia, Kodar Ridge)

By: Enushchenko, I. V.

WATER RESOURCES Volume: 46 Issue: 4 Pages: 638-645
Published: JUL 2019

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59. Poly(1-vinylimidazole) Prospects in Gene Delivery

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60. Review of the subtribe Gyrophaenina Kraatz 1856 (Coleoptera: Staphylinidae: Aleocharinae: Homalotini) of Middle Asia, with emphasis on the fauna of Kazakhstan

By: Enushchenko, Ilya, V

ZOOTAXA Volume: 4613 Issue: 2 Pages: 379-397
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61. Reconstruction of the Course of Natural Processes by Data of a Comprehensive Study of Bottom Sediments in Lake Oron (East Siberia, Kodar Mountain Ridge)

By: Enushchenko, I. V.

INLAND WATER BIOLOGY Volume: 12 Supplement: 1
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62. Metal Composition of Surface Waters of the Southern Baikal Region and the Connection with Landscape and Geological Conditions

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By: Semenov, M. Yu.; Snytko, V. A.; Semenov, Yu. M.; et al.

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MARINE GENOMICS Volume: 45 Pages: 72-78 Published: JUN 2019

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By: Potemkin, Vladimir L.; Golobokova, Lydmila P.; Khodzher, Tamara V.

Conference: Symposium on Atmospheric Chemistry and Physics at Mountain Sites (ACPM) Location: Gotemba, JAPAN Date: NOV, 2017

AEROSOL AND AIR QUALITY RESEARCH Volume: 19 Issue: 6 Pages: 1214-1225 Published: JUN 2019

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GP211 Published: JUN 2019

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69. **Protection of lake Baikal requires more stringent, not more lenient, environmental regulation**

By: Timoshkin, O. A.; Bondarenko, N. A.; Kulikova, N. N.; et al.

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Published: MAY 17 2019

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Article Number: fnz094 Published: MAY 2019

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MICROBIOLOGY Volume: 88 Issue: 3 Pages: 324-334
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Pages: 252-262 Published: **APR 2019**
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Conference: 11th International Multiconference on Bioinformatics of Genome Regulation and Structure\Systems Biology (BDRS\SB) Location: Novosibirsk, RUSSIA Date: AUG 20-25, 2018

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Conference: International Scientific and Practical Conference on Geographical Foundations and Ecological Principles of the Regional Policy of Nature Management Location: Irkutsk, RUSSIA Date: SEP 23-27, 2019
INTERNATIONAL SCIENTIFIC AND PRACTICAL CONFERENCE IN COMMEMORATION OF CORR. MEM., RAS, A.N. ANTIPOV GEOGRAPHICAL FOUNDATIONS AND ECOLOGICAL PRINCIPLES OF THE REGIONAL POLICY OF NATURE MANAGEMENT Book Series: IOP Conference Series-Earth and Environmental Science Volume: 381 Article Number: 012088 Published: **2019**
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Published: JAN 2019

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