

Results: 87

(from Web of Science Core Collection)

You searched for: AD=((limn* SAM E irk*) OR (limn* SAME listv*) OR (Ula n* SAME Batorska* SAME 3) OR (limn * SAME Russia SAME 664033) OR (lim n* SAME novosib*) OR (лимнологич* SAME ирк*) OR (lymn* SAME irk*) O R (limn* SAME SB SAME RAS)) AND P Y=2017 ...[More](#)

Create an alert

Refine Results

Search within results for...

Filter results by:

Open Access (17)

Refine

Publication Years

2017 (87)

Refine

Web of Science Categories

- MARINE FRESHWATER BIOLOGY (13)
- LIMNOLOGY (8)
- MICROBIOLOGY (7)
- WATER RESOURCES (7)
- ZOOLOGY (7)

[more options / values...](#)

Refine

Document Types

- ARTICLE (81)
- PROCEEDINGS PAPER (8)
- EDITORIAL MATERIAL (2)
- REVIEW (2)

[more options / values...](#)

Refine

Organizations-Enhanced

- IRKUTSK SCIENCE CENTRE OF THE RUSSIAN ACADEMY OF SCIENCES (87)

Sort by: **Date** Times Cited Usage Count Relevance More

1 of 2

Select Page

1. **De novo assembling and primary analysis of genome and transcriptome of gray whale *Eschrichtius robustus***
By: Moskalev, Alexey A.; Kudryavtseva, Anna V.; Graphodatsky, Alexander S.; et al.

Conference: International Belyaev Conference on Genetics and Evolution - Genetics - Evolutionary Biology Location: Russian Acad Sci, Siberian Brach, Inst Cytol & Genet, Novosibirsk, RUSSIA Date: AUG 07-10, 2017
BMC EVOLUTIONARY BIOLOGY Volume: 17 Supplement: 2 Article Number: 258 Published: **DEC 28 2017**

Free Full Text from Publisher [View Abstract](#)

Analyze Results
 Create Citation Report

Times Cited: 9
(from Web of Science Core Collection)

Usage Count

2. **Transformation of Baikal sponges (family Lubomirskiidae) after penetration into the Angara River**

By: Maikova, O. O.; Bukshuk, N. A.; Itskovich, V. B.; et al.
RUSSIAN JOURNAL OF GENETICS Volume: 53 Issue: 12 Pages: 1343-1349 Published: **DEC 2017**

Full Text from Publisher [View Abstract](#)

Times Cited: 2
(from Web of Science Core Collection)

Usage Count

3. **Background composition of pore waters in Lake Baikal bottom sediments**

By: Pogodaeva, Tatyana V.; Lopatina, Irina N.; Khlystov, Oleg M.; et al.
JOURNAL OF GREAT LAKES RESEARCH Volume: 43 Issue: 6 Pages: 1030-1043 Published: **DEC 2017**

Full Text from Publisher [View Abstract](#)

Times Cited: 10
(from Web of Science Core Collection)

Usage Count

4. **Complex Analysis of Diffusion Transport and Microstructure of an Intervertebral Disk**

By: Byvaltsev, V. A.; Kolesnikov, S. I.; Belykh, E. G.; et al.
BULLETIN OF EXPERIMENTAL BIOLOGY AND MEDICINE Volume: 164 Issue: 2 Pages: 223-228 Published: **DEC 2017**

Full Text from Publisher [View Abstract](#)

Times Cited: 1
(from Web of Science Core Collection)

Usage Count

5. **Fatty acid composition in the white muscle of Cottoidei fishes of Lake Baikal reflects their habitat depth**

By: Radnaeva, Larisa D.; Popov, Dmitry V.; Grahl-Nielsen, Otto; et al.
ENVIRONMENTAL BIOLOGY OF FISHES Volume: 100 Issue: 12 Pages: 1623-1641 Published: **DEC 2017**

Full Text from Publisher Free Accepted Article From Repository

[View Abstract](#)

Times Cited: 6
(from Web of Science Core Collection)

Usage Count

6. **Age Dynamics of Telomere Length of Baikal Gastropods is Sex-**

Times Cited: 3

- LIMNOLOGICAL INSTITUTE SB RAS (87)
- RUSSIAN ACADEMY OF SCIENCES (87)
- IRKUTSK STATE UNIVERSITY (14)
- SOCHAVA INSTITUTE OF GEOGRAPHY SIBERIAN BRANCH OF THE RUSSIAN ACADEMY OF SCIENCES (9)

[more options / values...](#)

Refine

Funding Agencies ▼

Authors ▼

Source Titles ▼

[View all options](#)

For advanced refine options, use

[Analyze Results](#)

Specific and Multidirectional

By: Maximova, Natalia; Koroleva, Anastasia; Sitnikova, Tatyana; et al.

FOLIA BIOLOGICA-KRAKOW Volume: 65 Issue: 4 Pages: 187-197
Published: **DEC 2017**

Full Text from Publisher

OA Green Full Text

View Abstract ▼

(from Web of Science Core Collection)

Usage Count ▼

7. **Cyanobacteria Nostoc Punctiforme from Abyssal Benthos of Lake Baikal: Unique Ecology and Metabolic Potential**

By: Tikhonova, Irina; Kuzmin, Anton; Deeva, Diana; et al.

INDIAN JOURNAL OF MICROBIOLOGY Volume: 57 Issue: 4 Pages: 422-426
Published: **DEC 2017**

Full Text from Publisher

 Free Published Article From Repository

View Abstract ▼

Times Cited: 3
(from Web of Science Core Collection)

Usage Count ▼

8. **Tobrilus saprophagus sp n. and Epitobrilus interstitialis sp n. (Nematoda, Triplonchida) from Lake Baikal, Russia**

By: Naumova, Tatyana V.; Gagarin, Vladimir G.

ZOOTAXA Volume: 4353 Issue: 1 Pages: 133-145
Published: **NOV 22 2017**

Full Text from Publisher

View Abstract ▼


Times Cited: 2
(from Web of Science Core Collection)

Usage Count ▼

9. **Polymeric Amines and Ampholytes Derived from Poly(acryloyl chloride): Synthesis, Influence on Silicic Acid Condensation and Interaction with Nucleic Acid**

By: Danilovtseva, Elena N.; Maheswari Krishnan, Uma; Pal'shin, Viktor A.; et al.

POLYMERS Volume: 9 Issue: 11 Article Number: 624
Published: **NOV 2017**

 Free Full Text from Publisher

View Abstract ▼

Times Cited: 4
(from Web of Science Core Collection)

Usage Count ▼

10. **Chiroplasmonic magnetic gold nanocomposites produced by one-step-aqueous method using kappa-carrageenan**

By: Lesnichaya, Marina V.; Sukhov, Boris G.; Aleksandrova, Galina P.; et al.

CARBOHYDRATE POLYMERS Volume: 175 Pages: 18-26
Published: **NOV 1 2017**

Full Text from Publisher

View Abstract ▼

Times Cited: 14
(from Web of Science Core Collection)

Usage Count ▼

11. **New Data on Lineament Control of Modern Centers of Methane Degassing in East Asian Seas**

By: Shakirov, R. B.; Obzhairov, A. I.; Salomatin, A. S.; et al.

DOKLADY EARTH SCIENCES Volume: 477 Issue: 1 Pages: 1287-1290
Published: **NOV 2017**

Full Text from Publisher

View Abstract ▼

Times Cited: 9
(from Web of Science Core Collection)

Usage Count ▼

12. **A NEW SPECIES AND GENUS OF PSAMMOPHILIC PROSERIATA (TURBELLARIA, OTOPLANIDAE) FROM LAKE BAIKAL AND ITS PHYLOGENETIC RELATIONS AS REVEALED BY 18S rRNA SEQUENCE DATA**

By: Likhnev, A. G.; Koroleva, A. G.; Kirilchik, S. V.; et al.

ZOOLOGICHESKY ZHURNAL Volume: 96 Issue: 11 Pages: 1323-1341
Published: **NOV 2017**



Full Text from Publisher














View Abstract ▼

Times Cited: 0
(from Web of Science Core Collection)

Usage Count ▼

13. **Ecological description of the sodium chloride mineral springs in the Kirenga River basin and the upper reaches of the Lena River: 1. General characteristics of the springs and their hydrofauna**
By: Takhteev, V. V.; Lopatovskaya, O. G.; Okuneva, G. L.; et al.
INLAND WATER BIOLOGY Volume: 10 Issue: 4 Pages: 331-341
Published: **OCT 2017**
Full Text from Publisher View Abstract ▾
Times Cited: 5
(from Web of Science Core Collection)
Usage Count ▾
14. **&ITN&IT-Allyl and &ITN&IT-Propargyl Trifluoromethanesulfonimides. Theoretical Analysis**
By: Kuzmin, A. V.; Shainyan, B. A.
RUSSIAN JOURNAL OF ORGANIC CHEMISTRY Volume: 53 Issue: 10
Pages: 1505-1509 Published: **OCT 2017**
Full Text from Publisher View Abstract ▾
Times Cited: 2
(from Web of Science Core Collection)
Usage Count ▾
15. **Cryptic diversity and speciation in endemic Cytherissa (Ostracoda, Crustacea) from Lake Baikal**
By: Schon, Isa; Pieri, Valentina; Sherbakov, Dimtry Yu; et al.
HYDROBIOLOGIA Volume: 800 Issue: 1 Pages: 61-79 Published: **OCT 2017**
Full Text from Publisher View Abstract ▾
Times Cited: 9
(from Web of Science Core Collection)
Usage Count ▾
16. **Development of Antimicrobial Nano-Selenium Biocomposite for Protecting Potatoes from Bacterial Phytopathogens**
By: Perfileva, A. I.; Moty'leva, S. M.; Klimenkov, I. V.; et al.
NANOTECHNOLOGIES IN RUSSIA Volume: 12 Issue: 9-10 Pages: 553-558 Published: **SEP 2017**
Full Text from Publisher View Abstract ▾
Times Cited: 4
(from Web of Science Core Collection)
Usage Count ▾
17. **Phylogenetic position and age of Lake Baikal candonids (Crustacea, Ostracoda) inferred from multigene sequence analyzes and molecular dating**
By: Karanovic, Ivana; Sitnikova, Tatiana Ya.
ECOLOGY AND EVOLUTION Volume: 7 Issue: 17 Pages: 7091-7103
Published: **SEP 2017**
Free Full Text from Publisher View Abstract ▾
Times Cited: 7
(from Web of Science Core Collection)
Usage Count ▾
18. **Dualistic Distribution Coefficients of Trace Elements in the System Mineral-Hydrothermal Solution. IV. Platinum and Silver in Pyrite**
By: Tauson, V. L.; Lipko, S. V.; Arsent'ev, K. Yu.; et al.
GEOCHEMISTRY INTERNATIONAL Volume: 55 Issue: 9 Pages: 753-774 Published: **SEP 2017**
Full Text from Publisher View Abstract ▾
Times Cited: 6
(from Web of Science Core Collection)
Usage Count ▾
19. **Ion Exchange Membranes Based on Silica and Sulfonated Copolymers of Styrene with Allyl Glycidyl Ether**
By: Lebedeva, O. V.; Malahova, E. A.; Sipkina, E. I.; et al.
PETROLEUM CHEMISTRY Volume: 57 Issue: 9 Pages: 763-769
Published: **SEP 2017**
Full Text from Publisher View Abstract ▾
Times Cited: 6
(from Web of Science Core Collection)
Usage Count ▾
20. **Contrasting Surficial Composition of Native Gold from Two Different Types of Gold Ore Deposits**
By: Tauson, Vladimir L.; Kravtsova, Raisa G.; Makshakov, Artem S.; et al.
Times Cited: 3
(from Web of Science Core Collection)

 Free Full Text from Publisher [View Abstract](#) 

21. **Characteristics of far eastern strains of tick-borne encephalitis virus**
By: Leonova, Galina N.; Belikov, Sergei I.; Kondratov, Ilya G.
ARCHIVES OF VIROLOGY Volume: 162 Issue: 8 Pages: 2211-2218
Published: AUG 2017
Usage Count 
Full Text from Publisher [View Abstract](#) 
22. **The Phenomenon of the Formation of Biofilms by Brevibacillus spp. and Bacillus spp. in the Presence of Clinical Strains of Mycobacterium tuberculosis**
By: Ogarkov, O. B.; Badleeva, M. V.; Belkova, N. L.; et al.
MOLECULAR GENETICS MICROBIOLOGY AND VIROLOGY Volume: 32 Issue: 3 Pages: 148-154 Published: JUL 2017
Usage Count 
Full Text from Publisher [View Abstract](#) 
23. **Spatiotemporal Variations in Aerosol Characteristics along the Route of the Indian-Atlantic Expedition onboard the Research Vessel Akademik Nikolaj Strakhov**
By: Sakerin, S. M.; Golobokova, L. P.; Kabanov, D. M.; et al.
ATMOSPHERIC AND OCEANIC OPTICS Volume: 30 Issue: 4 Pages: 349-359 Published: JUL 2017
Usage Count 
Full Text from Publisher [View Abstract](#) 
24. **Long-Range Transport of Plumes of Atmospheric Emissions from Regional Coal Power Plants to the South Baikal Water Basin**
By: Obolkin, V. A.; Potemkin, V. L.; Makukhin, V. L.; et al.
ATMOSPHERIC AND OCEANIC OPTICS Volume: 30 Issue: 4 Pages: 360-365 Published: JUL 2017
Usage Count 
Full Text from Publisher [View Abstract](#) 
25. **Diurnal Behavior of the Flux and Partial Pressure of Carbon Dioxide in the Surface Water in Solar Time Coordinates (the Period of Open Water in the South Baikal Littoral in 2004-2015)**
By: Pestunov, D. A.; Shamrin, A. M.; Domysheva, V. M.; et al.
ATMOSPHERIC AND OCEANIC OPTICS Volume: 30 Issue: 4 Pages: 372-381 Published: JUL 2017
Usage Count 
Full Text from Publisher [View Abstract](#) 
26. **Bacterial Communities during the Period of Massive under-Ice Dinoflagellate Development in Lake Baikal**
By: Bashenkhaeva, M. V.; Zakharova, Yu. R.; Galachyants, Yu. P.; et al.
MICROBIOLOGY Volume: 86 Issue: 4 Pages: 524-532 Published: JUL 2017
Usage Count 
Full Text from Publisher [View Abstract](#) 
27. **A comparative analysis on the physicochemical properties of tick-borne encephalitis virus envelope protein residues that affect its antigenic properties**
By: Bukin, Yu. S.; Dzhioev, Yu. P.; Tkachev, S. E.; et al.
VIRUS RESEARCH Volume: 238 Pages: 124-132 Published: JUN 15 2017
Usage Count 

[Full Text from Publisher](#) [View Abstract](#) ▼

28. **REDESCRIPTION OF THE FEMALE AND THE FIRST DESCRIPTION OF THE MALE OF DIACYCLOPS ARENOSUS (MAZEPOVA 1950) (COPEPODA, CYCLOPOIDA) FROM LAKE BAIKAL** Times Cited: 0
(from Web of Science Core Collection)
By: Sheveleva, N. G.; Mirabdullaev, I. M. Usage Count ▼
ZOOLOGICHESKY ZHURNAL Volume: 96 Issue: 6 Pages: 631-640
Published: JUN 2017

[Full Text from Publisher](#) [View Abstract](#) ▼

29. **A review of the Lake Baikal limpets, family Acroloxidae Thiele, 1931 (Mollusca: Pulmonata: Hygrophila), based on type specimens, with keys to the genera** Times Cited: 2
(from Web of Science Core Collection)
By: Shirokaya, Alena A.; Sitnikova, Tatiana Ya.; Kijashko, Pavel V.; et al. Usage Count ▼
ARCHIV FUR MOLLUSKENKUNDE Volume: 146 Issue: 1 Pages: 9-64
Published: JUN 2017

[Full Text from Publisher](#) [View Abstract](#) ▼

30. **Study of the Origin of Polycyclic Aromatic Hydrocarbons in Water of Lake Baikal** Times Cited: 1
(from Web of Science Core Collection)
By: Semenov, M. Yu.; Snytko, V. A.; Marinaite, I. I. Usage Count ▼
DOKLADY EARTH SCIENCES Volume: 474 Issue: 2 Pages: 713-717
Published: JUN 2017

[Full Text from Publisher](#) [View Abstract](#) ▼

31. **Carbon Dioxide, Oxygen, and Biogenic Elements in Subglacial Water in the Littoral Zone of Southern Baikal (2004-2016)** Times Cited: 6
(from Web of Science Core Collection)
By: Domysheva, V. M.; Pestunov, D. A.; Sakirko, M. V.; et al. Usage Count ▼
ATMOSPHERIC AND OCEANIC OPTICS Volume: 30 Issue: 3 Pages: 277-283
Published: MAY 2017

[Full Text from Publisher](#) [View Abstract](#) ▼

32. **Transformation of Estimated Characteristics of the Annual and Maximal Runoff in the Major Tributaries of Lake Baikal** Times Cited: 5
(from Web of Science Core Collection)
By: Sinyukovich, V. N.; Chernyshov, M. S. Usage Count ▼
WATER RESOURCES Volume: 44 Issue: 3 Pages: 372-379
Published: MAY 2017

[Full Text from Publisher](#) [View Abstract](#) ▼

33. **Seasonal Variations in the Vertical Structure of Pelagian Water Stratum in the Southern Baikal** Times Cited: 4
(from Web of Science Core Collection)
By: Blinov, V. V.; Granin, N. G.; Mizandrontsev, I. B.; et al. Usage Count ▼
WATER RESOURCES Volume: 44 Issue: 3 Pages: 417-427
Published: MAY 2017

[Full Text from Publisher](#) [View Abstract](#) ▼

34. **A Study of Heat Transport at the Ice Base and Structure of the Under-Ice Water Layer in Southern Baikal** Times Cited: 4
(from Web of Science Core Collection)
By: Aslamov, I. A.; Kozlov, V. V.; Kirillin, G. B.; et al. Usage Count ▼
WATER RESOURCES Volume: 44 Issue: 3 Pages: 428-441
Published: MAY 2017

[Full Text from Publisher](#) [View Abstract](#) ▼

35. **Variations of Under-Ice Currents in Southern Baikal by Data of 2012-2016**
By: Zhdanov, A. A.; Gnatovskii, R. Yu.; Granin, N. G.; et al.
WATER RESOURCES Volume: 44 Issue: 3 Pages: 442-452
Published: **MAY 2017**
Full Text from Publisher View Abstract ▾
Times Cited: 1
(from Web of Science Core Collection)
Usage Count ▾
36. **Chemical Element Composition and Amphipod Concentration Function in Baikal Littoral Zone**
By: Kulikova, N. N.; Mekhanikova, I. V.; Chebykin, E. P.; et al.
WATER RESOURCES Volume: 44 Issue: 3 Pages: 497-511
Published: **MAY 2017**
Full Text from Publisher View Abstract ▾
Times Cited: 2
(from Web of Science Core Collection)
Usage Count ▾
37. **Gas Exchange between Baikal and the Atmosphere During Under-Ice Period**
By: Mizandrontsev, I. B.; Makukhin, V. L.
WATER RESOURCES Volume: 44 Issue: 3 Pages: 512-521
Published: **MAY 2017**
Full Text from Publisher View Abstract ▾
Times Cited: 0
(from Web of Science Core Collection)
Usage Count ▾
38. **Phototrophic microorganisms in the symbiotic communities of Baikal sponges: Diversity of psbA gene (encoding D1 protein of photosystem II) sequences**
By: Kaluzhnaya, O. V.; Itskovich, V. B.
MOLECULAR BIOLOGY Volume: 51 Issue: 3 Pages: 372-378
Published: **MAY 2017**
Full Text from Publisher View Abstract ▾
Times Cited: 0
(from Web of Science Core Collection)
Usage Count ▾
39. **Genetic and morphological heterogeneity of Lake Baikal endemic gastropod *Benedictia fragilis* (Dybowski, 1875)**
By: Teterina, V. I.; Maximova, N. V.; Sitnikova, T. Ya.; et al.
RUSSIAN JOURNAL OF GENETICS Volume: 53 Issue: 5 Pages: 606-613
Published: **MAY 2017**
Full Text from Publisher View Abstract ▾
Times Cited: 0
(from Web of Science Core Collection)
Usage Count ▾
40. **Oil-Oxidizing Activity of Bacteria Isolated from South Sakhalin Coastal Waters**
By: Buzoleva, L. S.; Bogatyrenko, E. A.; Repina, M. A.; et al.
MICROBIOLOGY Volume: 86 Issue: 3 Pages: 338-345
Published: **MAY 2017**
Full Text from Publisher View Abstract ▾
Times Cited: 2
(from Web of Science Core Collection)
Usage Count ▾
41. **Remote mountain lakes of Eastern Siberia: a pattern of ecologically pure non-industrialised water-bodies**
By: Bondarenko, Nina; Sheveleva, Natalia; Rozhkova, Natalia; et al.
ENVIRONMENTAL EARTH SCIENCES Volume: 76 Issue: 10 Article Number: 378
Published: **MAY 2017**
Full Text from Publisher View Abstract ▾
Times Cited: 1
(from Web of Science Core Collection)
Usage Count ▾
42. **Input of organic matter to the Buor-Khaya Gulf (Laptev Sea)**
By: Pogodaeva, T. V.; Khodzher, T. V.; Zhuchenko, N. A.; et al.
RUSSIAN GEOLOGY AND GEOPHYSICS Volume: 58 Issue: 5 Pages: 600-610
Published: **MAY 2017**
Full Text from Publisher View Abstract ▾
Times Cited: 1
(from Web of Science Core Collection)
Usage Count ▾

[Full Text from Publisher](#) [View Abstract](#) ▼

43. **Cyanide Detoxification by Microbial Consortia of Natural-Industrial Complexes of Gold Heap Leaching** **Times Cited: 0**
(from Web of Science Core Collection)
By: Belykh, M. P.; Petrov, S. V.; Chikin, A. Yu.; et al.
APPLIED BIOCHEMISTRY AND MICROBIOLOGY Volume: 53 Issue: 3 **Usage Count** ▼
Pages: 331-337 Published: **MAY 2017**

[Full Text from Publisher](#) [View Abstract](#) ▼

44. **Geomorphological Holocene Events as Deduced From lithological Records of the Fluvial Basins of Dauria** **Times Cited: 3**
(from Web of Science Core Collection)
By: Bazhenova, O. I.; Cherkashina, A. A.; Kobylkin, D. V.; et al.
GEOGRAPHY AND NATURAL RESOURCES Volume: 38 Issue: 2 Pages: 154-164 **Usage Count** ▼
Published: **APR 2017**

[Full Text from Publisher](#) [View Abstract](#) ▼

45. **Molecular evolution of the Lake Baikal endemic caddisflies (Trichoptera)** **Times Cited: 2**
(from Web of Science Core Collection)
By: Triboy, T. I.; Nepokrytykh, A. V.; Rozhkova, N. A.; et al.
RUSSIAN JOURNAL OF GENETICS Volume: 53 Issue: 4 Pages: 509-513 **Usage Count** ▼
Published: **APR 2017**

[Full Text from Publisher](#) [View Abstract](#) ▼

46. **Polyamine-based spin probes for the study of siliceous structures** **Times Cited: 1**
(from Web of Science Core Collection)
By: Annenkov, Vadim V.; Danilovtseva, Elena N.; Khutsishvili, Spartak S.; et al.
MICROPOROUS AND MESOPOROUS MATERIALS Volume: 242 **Usage Count** ▼
Pages: 74-81 Published: **APR 2017**

[Full Text from Publisher](#) [View Abstract](#) ▼

47. **Ecological and faunistic characteristics of the leech fauna in the Bukhtarma Reservoir, Eastern Kazakhstan** **Times Cited: 0**
(from Web of Science Core Collection)
By: Fedorova, L. I.; Kaygorodova, I. A.; Bukin, Yu. S.
RUSSIAN JOURNAL OF ECOLOGY Volume: 48 Issue: 2 Pages: 170-177 **Usage Count** ▼
Published: **MAR 2017**

[Full Text from Publisher](#) [View Abstract](#) ▼

48. **Trophic relationships between macroinvertebrates and fish in St. Petersburg methane seep community in abyssal zone of Lake Baikal** **Times Cited: 2**
(from Web of Science Core Collection)
By: Sitnikova, T. Ya.; Mekhanikova, I. V.; Sideleva, V. G.; et al.
CONTEMPORARY PROBLEMS OF ECOLOGY Volume: 10 Issue: 2 **Usage Count** ▼
Pages: 147-156 Published: **MAR 2017**

[Full Text from Publisher](#) [View Abstract](#) ▼

49. **Taxonomic composition of Lake Baikal bacterioneuston communities** **Times Cited: 7**
(from Web of Science Core Collection)
By: Galach'yants, A. D.; Bel'kova, N. L.; Sukhanova, E. V.; et al.
MICROBIOLOGY Volume: 86 Issue: 2 Pages: 241-249 **Usage Count** ▼
Published: **MAR 2017**

[Full Text from Publisher](#) [View Abstract](#) ▼

50. **Morphology and biology of Cyclops scutifer Sars, 1863 in high** **Times Cited: 0**

mountain lakes of East Siberia (including Lake Amut)

(from Web of Science Core Collection)

By: Sheveleva, Natalya G.; Itigilova, Mydygma Ts.; Chananbaator, Ayushcuren

Usage Count 

CHINESE JOURNAL OF OCEANOLOGY AND LIMNOLOGY Volume: 35
Issue: 2 Pages: 258-264 Published: MAR 2017

Full Text from Publisher

View Abstract 

Select Page

 Export...

Add to Marked List

Sort by: Date  Times Cited Usage Count Relevance More 

◀ 1 of 2 ▶

Show: 50 per page 

87 records matched your query of the 72,951,145 in the data limits you selected.

Clarivate

Accelerating innovation

© 2021 Clarivate

[Copyright notice](#)

[Terms of use](#)

[Privacy statement](#)

[Cookie policy](#)

[Sign up for the Web of Science newsletter](#)

Follow us



Results: 87

(from Web of Science Core Collection)

You searched for: AD=((limn* SAM E irk*) OR (limn* SAME listv*) OR (Ula n* SAME Batorska* SAME 3) OR (limn * SAME Russia SAME 664033) OR (lim n* SAME novosib*) OR (лимнологич* SAME ирк*) OR (lymn* SAME ирк*) O R (limn* SAME SB SAME RAS)) AND P Y=2017 ...More

Create an alert

Refine Results

Search within results for...

Filter results by:

Open Access (17)

Refine

Publication Years

2017 (87)

Refine

Web of Science Categories

MARINE FRESHWATER BIOLOGY (13)

LIMNOLOGY (8)

MICROBIOLOGY (7)

WATER RESOURCES (7)

ZOOLOGY (7)

[more options / values...](#)

Refine

Document Types

ARTICLE (81)

PROCEEDINGS PAPER (8)

EDITORIAL MATERIAL (2)

REVIEW (2)

[more options / values...](#)

Refine

Organizations-Enhanced

IRKUTSK SCIENCE CENTRE OF THE RUSSIAN ACADEMY OF SCIENCES

Sort by: **Date** Times Cited Usage Count Relevance More

2 of 2

Select Page

Export...

Add to Marked List

Analyze Results

Create Citation Report

51. **Geochemical Characteristics of Methane from Sediments of the Underwater High Posolskaya Bank (Lake Baikal)**

By: Kalmychkov, G. V.; Pokrovsky, B. G.; Hachikubo, A.; et al.

LITHOLOGY AND MINERAL RESOURCES Volume: 52

Issue: 2 Pages: 102-110 Published: MAR 2017

Full Text from Publisher

View Abstract

Times Cited: 7

(from Web of Science Core Collection)

Usage Count

52. **On the Article by Denikina et al. "First Case of Disease of the Sponge Lubomirskia baicalensis" (Biol. Bull. (Moscow), 2016, vol. 43, no. 3, pp. 263-270.)**

By: Grachev, M. A.

BIOLOGY BULLETIN Volume: 44 Issue: 2 Pages: 231-232

Published: MAR 2017

Full Text from Publisher

Times Cited: 1

(from Web of Science Core Collection)

Usage Count

53. **Endemic Lake Baikal sponges from deep water. 2: Taxonomy and Bathymetric Distribution**

By: Itskovich, Valeria B.; Kaluzhnaya, Oxana V.; Veynberg, Elena; et al.

ZOOTAXA Volume: 4236 Issue: 2 Pages: 335-342

Published: FEB 23 2017

Full Text from Publisher

View Abstract

Times Cited: 2

(from Web of Science Core Collection)

Usage Count

54. **Five-year records of mercury wet deposition flux at GMOS sites in the Northern and Southern hemispheres**

By: Sprovieri, Francesca; Pirrone, Nicola; Bencardino, Mariantonia; et al.

ATMOSPHERIC CHEMISTRY AND PHYSICS Volume: 17

Issue: 4 Pages: 2689-2708 Published: FEB 22 2017

Free Full Text from Publisher

View Abstract

Times Cited: 29

(from Web of Science Core Collection)

Usage Count

55. **Molecular Phylogenetic Analysis of Diacyclops and Acanthocyclus (Copepoda: Cyclopoida) from Lake Baikal Based on COI Gene**

By: Mayor, T. Yu.; Galimova, Yu. A.; Sheveleva, N. G.; et al.

RUSSIAN JOURNAL OF GENETICS Volume: 53 Issue: 2

Pages: 252-258 Published: FEB 2017

Full Text from Publisher

View Abstract

Times Cited: 3

(from Web of Science Core Collection)

Usage Count

(87)

- LIMNOLOGICAL INSTITUTE SB RAS (87)
- RUSSIAN ACADEMY OF SCIENCES (87)
- IRKUTSK STATE UNIVERSITY (14)
- SOCHAVA INSTITUTE OF GEOGRAPHY SIBERIAN BRANCH OF THE RUSSIAN ACADEMY OF SCIENCES (9)

[more options / values...](#)

Refine

Funding Agencies ▼

Authors ▼

Source Titles ▼

[View all options](#)

For advanced refine options, use

[Analyze Results](#)

- 56. **Gut microbiome of juvenile coregonid fishes: comparison of sympatric species and their F1 hybrids**
By: Belkova, Natalia L.; Sidorova, Tuyana V.; Glyzina, Olga Y.; et al.
Conference: 12th International Symposium on the Biology and Management of Coregonid Fishes (ISBMCF) Location: RUSSIA Date: 2014
FUNDAMENTAL AND APPLIED LIMNOLOGY Volume: 189 Issue: 3 Pages: 279-290 Published: FEB 2017
Full Text from Publisher View Abstract ▼
Times Cited: 8
(from Web of Science Core Collection)
Usage Count ▼
- 57. **Biology and Management of Coregonid Fishes-12th ISBMCF**
By: Sukhanova, Lyubov; Politov, Dmitry; Wanzenboeck, Josef; et al.
FUNDAMENTAL AND APPLIED LIMNOLOGY Volume: 189 Issue: 3 Pages: 177-179 Published: FEB 2017
Full Text from Publisher
Times Cited: 1
(from Web of Science Core Collection)
Usage Count ▼
- 58. **Ultrastructural correlates of acoustic sensitivity in Baikal coregonid fishes**
By: Sapozhnikova, Yulia P.; Belous, Anastasia A.; Makarov, Mikhail M.; et al.
Conference: 12th International Symposium on the Biology and Management of Coregonid Fishes (ISBMCF) Location: RUSSIA Date: 2014
FUNDAMENTAL AND APPLIED LIMNOLOGY Volume: 189 Issue: 3 Pages: 267-278 Published: FEB 2017
Full Text from Publisher View Abstract ▼
Times Cited: 3
(from Web of Science Core Collection)
Usage Count ▼
- 59. **Late Quaternary climatic control of Lake Baikal (Russia) turbidite systems: Implications for turbidite systems worldwide**
By: Evangelinos, Dimitris; Nelson, C. Hans; Escutia, Carlota; et al.
GEOLOGY Volume: 45 Issue: 2 Pages: 179-182 Published: FEB 2017
Full Text from Publisher View Abstract ▼
Times Cited: 6
(from Web of Science Core Collection)
Usage Count ▼
- 60. **AGE OF MUD BRECCIA FROM MUD VOLCANOES IN ACADEMICIAN RIDGE, LAKE BAIKAL**
By: Khlystov, O. M.; Minami, H.; Hachikubo, A.; et al.
GEODYNAMICS & TECTONOPHYSICS Volume: 8 Issue: 4 Pages: 923-932 Published: 2017
Free Full Text from Publisher View Abstract ▼
Times Cited: 4
(from Web of Science Core Collection)
Usage Count ▼
- 61. **Vertical profile of fluorescent characteristics in Baikal water in the spring period of 2010-2016.**
By: Panchenko, M. V.; Domysheva, V. M.; Pestunov, D. A.; et al.
Conference: 23rd International Symposium on Atmospheric and Ocean Optics - Atmospheric Physics Location: Irkutsk, RUSSIA Date: JUL 03-07, 2017
Sponsor(s): Russian Acad Sci, Siberian Branch, V E Zuev Inst Atmospher Opt; Russian Acad Sci, Siberian Branch, Inst Solar Terrestrial Phys; Fed Agcy Sci Org; Russian Fdn Basic Res
23RD INTERNATIONAL SYMPOSIUM ON ATMOSPHERIC AND
Times Cited: 0
(from Web of Science Core Collection)
Usage Count ▼

OCEAN OPTICS: ATMOSPHERIC PHYSICS Book Series:
Proceedings of SPIE Volume: 10466 Article Number: UNSP
1046652 Part: 1 Published: 2017

[Full Text from Publisher](#) [View Abstract](#) ▼

62. **Diurnal dynamics of the CO₂ concentration in water of the coastal zone of Lake Baikal in the ice period (testing of the DIEL - CO₂ method for assessment of lake metabolic rate).** **Times Cited: 0**
(from Web of Science Core Collection)
Usage Count ▼
By: Panchenko, M. V.; Domysheva, V. M.; Pestunov, D. A.; et al.
Conference: 23rd International Symposium on Atmospheric and Ocean Optics - Atmospheric Physics Location: Irkutsk, RUSSIA Date: JUL 03-07, 2017
Sponsor(s): Russian Acad Sci, Siberian Branch, V E Zuev Inst Atmospher Opt; Russian Acad Sci, Siberian Branch, Inst Solar Terrestrial Phys; Fed Agcy Sci Org; Russian Fdn Basic Res
23RD INTERNATIONAL SYMPOSIUM ON ATMOSPHERIC AND OCEAN OPTICS: ATMOSPHERIC PHYSICS Book Series:
Proceedings of SPIE Volume: 10466 Article Number: UNSP 104664Z Part: 1 Published: 2017
[Full Text from Publisher](#) [View Abstract](#) ▼
63. **Polychlorinated Biphenyls in Lake Baikal Ecosystem** **Times Cited: 1**
(from Web of Science Core Collection)
Usage Count ▼
By: Gorshkov, A. G.; Kustova, O. V.; Dzyuba, E. V.; et al.
CHEMISTRY FOR SUSTAINABLE DEVELOPMENT Volume: 25 Issue: 3 Pages: 255-264 Published: 2017
[View Abstract](#) ▼
64. **Complete mitochondrial genomes of Baikal oilfishes (Perciformes: Cottoidei), earth's deepest-swimming freshwater fishes** **Times Cited: 0**
(from Web of Science Core Collection)
Usage Count ▼
By: Sandel, Michael W.; Aguilar, Andres; Fast, Kayla; et al.
MITOCHONDRIAL DNA PART B-RESOURCES Volume: 2 Issue: 2 Pages: 773-775 Published: 2017
[Free Full Text from Publisher](#) [View Abstract](#) ▼
65. **Inventory of glaciers in the Eastern Sayan on the basis of space surveys** **Times Cited: 2**
(from Web of Science Core Collection)
Usage Count ▼
By: Osipov, E. Y.; Osipova, O. P.; Klevtsov, E. V.
LED I SNEG-ICE AND SNOW Volume: 57 Issue: 4 Pages: 483-497 Published: 2017
[Free Full Text from Publisher](#) [View Abstract](#) ▼
66. **GEOCHEMICAL AND CLAY-MINERAL STUDY OF HEALING MUD FROM WUDALIANCHI, NE CHINA** **Times Cited: 1**
(from Web of Science Core Collection)
Usage Count ▼
By: Rasskazov, Sergei; Xie, Zhenhua; Yasnygina, Tatiana; et al.
GEODYNAMICS & TECTONOPHYSICS Volume: 8 Issue: 3 Pages: 539-544 Published: 2017
[Free Full Text from Publisher](#)
67. **Source apportionment of polycyclic aromatic hydrocarbons in Lake Baikal water and adjacent air layer** **Times Cited: 11**
(from Web of Science Core Collection)

By: **Semenov, Mikhail Y.; Marinaite, Irina I.; Golobokova, Lyudmila P.**; et al.

Usage Count 

CHEMISTRY AND ECOLOGY Volume: 33 Issue: 10 Pages: 977-990 Published: 2017

Full Text from Publisher

View Abstract 

68. **Current chemical composition of Lake Baikal water**

Times Cited: 28

(from Web of Science Core Collection)

By: **Khodzher, Tamara V.; Domysheva, Valentina M.; Sorokovikova, Larisa M.**; et al.

Conference: 6th International Vereshchagin Baikal
Conference Location: Inst Limnol, Irkutsk, RUSSIA Date: SEP, 2015

Usage Count 

INLAND WATERS Volume: 7 Issue: 3 Pages: 250-258
Published: 2017

Full Text from Publisher

View Abstract 

69. **Intraspecific and interspecific sequence variability in the ITS region of the rDNA of freshwater sponges of Lake Baikal and East Siberia**

Times Cited: 6

(from Web of Science Core Collection)

By: **Itskovich, Valeria; Glyzina, Olga; Kaluzhnaya, Oxana**

Conference: 6th International Vereshchagin Baikal
Conference Location: Inst Limnol, Irkutsk, RUSSIA Date: SEP, 2015

Usage Count 

INLAND WATERS Volume: 7 Issue: 3 Pages: 259-266
Published: 2017

Full Text from Publisher

View Abstract 

70. **Molecular identification of filamentous cyanobacteria overgrowing the endemic sponge Lubomirskia baicalensis**

Times Cited: 1

(from Web of Science Core Collection)

By: **Kaluzhnaya, Oksana V.; Itskovich, Valeria B.**

Conference: 6th International Vereshchagin Baikal
Conference Location: Inst Limnol, Irkutsk, RUSSIA Date: SEP, 2015

Usage Count 

INLAND WATERS Volume: 7 Issue: 3 Pages: 267-271
Published: 2017

Full Text from Publisher

View Abstract 


71. **Atmospheric circulation in the Indian Ocean sector of East Antarctica over the last 200 years according to chemical studies of snow-firn cover**


Times Cited: 2

(from Web of Science Core Collection)

By: **Osipov, E. Yu.; Osipova, O. P.; Golobokova, L. P.**; et al.

LED I SNEG-ICE AND SNOW Volume: 57 Issue: 2 Pages: 170-184 Published: 2017

Usage Count 

 Free Full Text from Publisher

View Abstract 

72. **DISTRIBUTION OF AGGREGAN, COLLAGENS OF I, II, X, XI-ALPHA 2 TYPES OF EXTRACELLULAR MATRIX DURING DEGENERATION OF INTERVERTEBRAL DISC**

Times Cited: 0

(from Web of Science Core Collection)

By: **Sudakov, N. P.; Klimenkov, I. V.; Goldberg, O. A.**; et al.

NEW ARMENIAN MEDICAL JOURNAL Volume: 11 Issue: 1
Pages: 16-19 Published: 2017

Usage Count 

View Abstract 

73. **EXTRACELLULAR ACTIN AS A FACTOR IN THE DEVELOPMENT OF DEGENERATIVE PROCESSES OF INTERVERTEBRAL DISC**
By: [Sudakov, N. P.](#); [Klimenkov, I. V.](#); [Byvaltsev, V. A.](#); et al.
NEW ARMENIAN MEDICAL JOURNAL Volume: 11 Issue: 1
Pages: 20-26 Published: 2017
View Abstract
- Times Cited: 0
(from Web of Science Core Collection)
Usage Count
74. **Morphological and molecular diversity of Lake Baikal candonid ostracods, with description of a new genus**
By: [Karanovic, Ivana](#); [Sitnikova, Tatiana Ya.](#)
ZOOKEYS Issue: 684 Pages: 19-56 Published: 2017
Free Full Text from Publisher View Abstract
- Times Cited: 2
(from Web of Science Core Collection)
Usage Count
75. **A taxonomic position of Armenian endemic freshwater snails of the genus *Shadinia* Akramowski, 1976 (Caenogastropoda: Hydrobiidae): combining morphological and molecular evidence**
By: [Anistratenko, Vitaliy](#); [Peretolchina, Tatiana](#); [Sitnikova, Tatiana](#); et al.
MOLLUSCAN RESEARCH Volume: 37 Issue: 3 Pages: 212-221 Published: 2017
Full Text from Publisher View Abstract
- Times Cited: 4
(from Web of Science Core Collection)
Usage Count
76. **Silver-containing nanocomposites with antioxidant activity based on humic substances of different origin**
By: [Aleksandrova, G. P.](#); [Lesnichaya, M. V.](#); [Dolmaa, G.](#); et al.
RUSSIAN CHEMICAL BULLETIN Volume: 66 Issue: 1
Pages: 143-149 Published: JAN 2017
Full Text from Publisher View Abstract
- Times Cited: 4
(from Web of Science Core Collection)
Usage Count
77. **The Status of the Aquatic Ecosystem of the Selenga River Delta Under Long-Duration Low-Water Conditions**
By: [Sorokovikova, L. M.](#); [Sinyukovich, V. N.](#); [Tomberg, I. V.](#); et al.
GEOGRAPHY AND NATURAL RESOURCES Volume: 38 Issue: 1
Pages: 60-67 Published: JAN 2017
Full Text from Publisher View Abstract
- Times Cited: 3
(from Web of Science Core Collection)
Usage Count
78. **Silicic acid condensation under the influence of water-soluble polymers: from biology to new materials**
By: [Annenkov, Vadim V.](#); [Danilovtseva, Elena N.](#); [Pal'shin, Viktor A.](#); et al.
RSC ADVANCES Volume: 7 Issue: 34 Pages: 20995-21027
Published: 2017
Free Full Text from Publisher View Abstract
- Times Cited: 20
(from Web of Science Core Collection)
Usage Count
79. **Silica-containing inclusions in the cytoplasm of diatom *Synedra acus***
By: [Grachev, M. A.](#); [Bedoshvili, Ye. D.](#); [Gerasimov, E. Yu.](#); et al.
DOKLADY BIOCHEMISTRY AND BIOPHYSICS Volume: 472
Issue: 1 Pages: 44-48 Published: JAN 2017
- Times Cited: 0
(from Web of Science Core Collection)
Usage Count

[Full Text from Publisher](#) [View Abstract](#) ▼

80. **Fauna of Free-Living Nematodes (Nematoda) of the Waterbodies and Watercourses of Northern Irkutsk Oblast, Russia**
By: Naumova, T. V.; Gagarin, V. G.; Timoshkin, O. A.
INLAND WATER BIOLOGY Volume: 10 Issue: 1 Pages: 8-16 Published: **JAN 2017**

Times Cited: 1
(from Web of Science Core Collection)

Usage Count ▼

[Full Text from Publisher](#) [View Abstract](#) ▼

81. **N-Glycosylation Profile of the Protective Chimeric Antibody ch14D5a against Tick-Borne Encephalitis Virus1**
By: Baykov, I. K.; Matveev, A. L.; Kondratov, I. G.; et al.
RUSSIAN JOURNAL OF BIOORGANIC CHEMISTRY Volume: 43 Issue: 1 Pages: 71-75 Published: **JAN 2017**

Times Cited: 0
(from Web of Science Core Collection)

Usage Count ▼

[Full Text from Publisher](#) [View Abstract](#) ▼

82. **Formation of Pectobacterium carotovorum biofilms depending of the carbon source**
By: Turskaya, A. L.; Ul'danova, A. A.; Stepanov, A. V.; et al.
MICROBIOLOGY Volume: 86 Issue: 1 Pages: 49-55 Published: **JAN 2017**

Times Cited: 2
(from Web of Science Core Collection)

Usage Count ▼

[Full Text from Publisher](#) [View Abstract](#) ▼

83. **Ionofore antibiotic polynactin produced by Streptomyces sp 156A isolated from Lake Baikal**
By: Shishlyannikova, Tatyana A.; Kuzmin, Anton V.; Fedorova, Galina A.; et al.
NATURAL PRODUCT RESEARCH Volume: 31 Issue: 6 Pages: 639-644 Published: **2017**

Times Cited: 7
(from Web of Science Core Collection)

Usage Count ▼

[Full Text from Publisher](#) [View Abstract](#) ▼

84. **Extracellular actin in health and disease**
By: Sudakov, N. P.; Klimenkov, I. V.; Byvaltsev, V. A.; et al.
BIOCHEMISTRY-MOSCOW Volume: 82 Issue: 1 Pages: 1-12 Published: **JAN 2017**

Times Cited: 10
(from Web of Science Core Collection)

Usage Count ▼

[Full Text from Publisher](#) [View Abstract](#) ▼

85. **Accumulation of petroleum hydrocarbons in intracellular lipid bodies of the freshwater diatom Synedra acus subsp radians**
By: Shishlyannikov, Sergey M.; Nikonova, Alyona A.; Klimenkov, Igor V.; et al.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH Volume: 24 Issue: 1 Pages: 275-283 Published: **JAN 2017**

Times Cited: 3
(from Web of Science Core Collection)

Usage Count ▼

[Full Text from Publisher](#) [View Abstract](#) ▼

86. **Priority Phthalates in the Lake Baikal Pelagic Zone and Coastal Area**
By: Gorshkov, A. G.; Babenko, T. A.; Kustova, O., V.; et al.

Times Cited: 2
(from Web of Science Core Collection)

CHEMISTRY FOR SUSTAINABLE DEVELOPMENT Volume: 25
Issue: 4 Pages: 351-359 Published: 2017

Usage Count 

Full Text from Publisher

View Abstract 

87. **Luminescent siliceous materials based on sodium silicate, organic polymers and silicon analogs**
By: **Annenkov, Vadim V.; Danilovtseva, Elena N.; Pal'shin, Viktor A.**; et al.

Times Cited: 2
(from Web of Science Core Collection)

Usage Count 

MATERIALS CHEMISTRY AND PHYSICS Volume: 185
Pages: 65-72 Published: JAN 1 2017

Full Text from Publisher

View Abstract 


Select Page

 Export...

Add to Marked List

Sort by: **Date**  Times Cited Usage Count Relevance More 

◀ 2 of 2 ▶

Show: 50 per page 

87 records matched your query of the 72,951,145 in the data limits you selected.

Clarivate

Accelerating innovation

© 2021 Clarivate

[Copyright notice](#)

[Terms of use](#)

[Privacy statement](#)

[Cookie policy](#)

[Sign up for the Web of Science newsletter](#)

Follow us

