

1. IF- 7.384 Record 83 of 107

Title: MARINE ALKALOID MONANCHOCIDIN: A PROTEOMIC-BASED SCREENING OF PROTEIN TARGETS IN CISPLATIN-RESISTANT TUMOR CELLS

Author(s): Dyshlovoy, SA (Dyshlovoy, S. A.); Venz, S (Venz, S.); Guzii, A (Guzii, A.); Makarieva, T (Makarieva, T.); Tabakmakher, K (Tabakmakher, K.); Stonik, V (Stonik, V.); Balabanov, S (Balabanov, S.); Bokemeyer, C (Bokemeyer, C.); Honecker, F (Honecker, F.)

Source: ANNALS OF ONCOLOGY Volume: 24 Pages: 23-24 Supplement: 1 Published: MAR 2013

Document Type: Meeting Abstract

Conference Title: 11th International Congress on Targeted Anticancer Therapies (TAT)

Conference Date: MAR 04-06, 2013

Conference Location: Paris, FRANCE

Addresses: [Dyshlovoy, S. A.; Guzii, A.; Makarieva, T.; Tabakmakher, K.; Stonik, V.] GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok, Russia.

[Venz, S.] Ernst Moritz Arndt Univ Greifswald, Greifswald, Germany.

[Balabanov, S.; Bokemeyer, C.; Honecker, F.] Univ Hosp Hamburg Eppendorf, Hamburg, Germany.

Reprint Address:

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29-char Source Abbrev.: ANN ONCOL

ISO Source Abbrev.: Ann. Oncol.

2. IF- 5.520 Record 57 of 107

Title: Yersinia enterocolitica Provides the Link between Thyroid-Stimulating Antibodies and Their Germline Counterparts in Graves' Disease

Author(s): Hargreaves, CE (Hargreaves, Chantal E.); Grasso, M (Grasso, Marco); Hampe, CS (Hampe, Christiane S.); Stenkova, A (Stenkova, Anna); Atkinson, S (Atkinson, Steve); Joshua, GWP (Joshua, George W. P.); Wren, BW (Wren, Brendan W.); Buckle, AM (Buckle, Ashley M.); Dunn-Walters, D (Dunn-Walters, Deborah); Banga, JP (Banga, J. Paul)

Source: JOURNAL OF IMMUNOLOGY Volume: 190 Issue: 11 Pages: 5373-5381 DOI: 10.4049/jimmunol.1203412 Published: JUN 1 2013

Document Type: Article

Addresses: [Hargreaves, Chantal E.; Banga, J. Paul] Kings Coll London, Sch Med, Div Diabet & Nutr Sci, London SE5 9NU, England.

[Grasso, Marco; Atkinson, Steve] Univ Nottingham, Sch Mol Med Sci, Ctr Biomol Sci, Nottingham NG7 2RD, England.

[Grasso, Marco; Atkinson, Steve] Univ Washington, Dept Med, Seattle, WA 98195 USA.

[Stenkova, Anna] Russian Acad Sci, Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 159, Russia.

[Joshua, George W. P.; Wren, Brendan W.] Univ London London Sch Hyg & Trop Med, Dept Pathogen Mol Biol, London WC1E 7HT, England.

[Buckle, Ashley M.] Monash Univ, Dept Biochem & Mol Biol, Clayton, Vic, Australia.

[Dunn-Walters, Deborah] Kings Coll London, Div Immunol Infect & Inflammatory Dis, London SE1 7RT, England.

Reprint Address: Banga, JP (reprint author), Kings Coll London, Sch Med, Rayne Inst, Dept Endocrinol & Diabet, 123 Coldharbour Lane, London SE5 9NU, England.

E-mail Addresses: paul.banga@kcl.ac.uk

ISSN: 0022-1767

29-char Source Abbrev.: J IMMUNOL

ISO Source Abbrev.: J. Immunol.

3. IF- 4.250 Record 38 of 107

Title: On the possibility of lipid-induced regulation of conformation and immunogenicity of hemagglutinin from influenza A virus H1/N1 in the content of TI-complexes

Author(s): Vorontsov, V (Vorontsov, V.); Sanina, N (Sanina, N.); Kostetsky, E (Kostetsky, E.); Tsybulsky, A (Tsybulsky, A.); Davydova, L (Davydova, L.); Mazeika, A (Mazeika, A.); Vorobieva, N (Vorobieva, N.); Kim, N (Kim, N.); Shnyrov, V (Shnyrov, V.)

Source: FEBS JOURNAL Volume: 280 Special Issue: SI Pages: 113-113 Supplement: 1 Published: JUL 2013

Document Type: **Meeting Abstract**

Conference Title: 38th Congress of the Federation-of-European-Biochemical-Societies (FEBS)

Conference Date: JUL 06-11, 2013

Conference Location: Saint Petersburg, RUSSIA

Addresses: [Vorontsov, V.; Sanina, N.; Kostetsky, E.; Tsybulsky, A.; Davydova, L.; Mazeika, A.; Vorobieva, N.] Far Eastern Fed Univ, Vladivostok, Russia.

[Kim, N.] Russian Acad Sci, Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

[Shnyrov, V.] Univ Salamanca, E-37008 Salamanca, Spain.

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29-char Source Abbrev.: FEBS J

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4. IF- 4.250 Record 39 of 107

Title: Influence of stress-changed lipids on conformation of OmpF-like porin of Yersinia pseudotuberculosis

Author(s): Davydova, L (Davydova, L.); Sanina, N (Sanina, N.); Bakholdina, S (Bakholdina, S.); Novikova, O (Novikova, O.); Pornyagina, O (Pornyagina, O.); Soloveva, T (Soloveva, T.); Shnyrov, V (Shnyrov, V.); Bogdanov, M (Bogdanov, M.)

Source: FEBS JOURNAL Volume: 280 Special Issue: SI Pages: 114-115 Supplement: 1 Published: JUL 2013

Document Type: **Meeting Abstract**

Conference Title: 38th Congress of the Federation-of-European-Biochemical-Societies (FEBS)

Conference Date: JUL 06-11, 2013

Conference Location: Saint Petersburg, RUSSIA

Addresses: [Davydova, L.; Sanina, N.] Far Eastern Fed Univ, Vladivostok, Russia.

[Bakholdina, S.; Novikova, O.; Pornyagina, O.; Soloveva, T.] Russian Acad Sci, Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

[Shnyrov, V.] Univ Salamanca, E-37008 Salamanca, Spain.

[Bogdanov, M.] Univ Texas Houston Med Sch, Houston, TX USA.

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5. IF- 4.250 Record 40 of 107

Title: New immunomodulators from sea cucumbers: molecular mechanisms of action

Author(s): Aminin, DL (Aminin, D. L.); Pisyagin, EA (Pisyagin, E. A.); Astashev, ME (Astashev, M. E.); Sokolov, PA (Sokolov, P. A.); Yurchenko, EA (Yurchenko, E. A.); Zelepuga, EA (Zelepuga, E. A.); Kozlovskaya, EP (Kozlovskaya, E. P.); Stonik, VA (Stonik, V. A.)

Source: FEBS JOURNAL Volume: 280 Special Issue: SI Pages: 502-503 Supplement: 1 Published: JUL 2013

Document Type: **Meeting Abstract**

Conference Title: 38th Congress of the Federation-of-European-Biochemical-Societies (FEBS)

Conference Date: JUL 06-11, 2013

Conference Location: Saint Petersburg, RUSSIA

Addresses: [Aminin, D. L.; Pisyagin, E. A.; Yurchenko, E. A.; Zelepuga, E. A.; Kozlovskaya, E. P.; Stonik, V. A.] Russian Acad Sci, Far East Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Astashev, M. E.] Russian Acad Sci, Inst Cell Biophys, Pushchino 142292, Moscow Region, Russia.

[Sokolov, P. A.] Lobachevsky State Univ Nizhni Novgorod, Nizhnii Novgorod, Russia.

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ISO Source Abbrev.: FEBS J.

6. IF- 4.250 Record 41 of 107

Title: New natural products from sponges: structures and properties

Author(s): Makarieva, T (Makarieva, T.); Guzii, A (Guzii, A.); Stonik, V (Stonik, V.)

Source: FEBS JOURNAL Volume: 280 Special Issue: SI Pages: 503-503 Supplement: 1 Published:
JUL 2013

Document Type: **Meeting Abstract**

Conference Title: 38th Congress of the Federation-of-European-Biochemical-Societies (FEBS)

Conference Date: JUL 06-11, 2013

Conference Location: Saint Petersburg, RUSSIA

Addresses: [Makarieva, T.; Guzii, A.; Stonik, V.] Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

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7. IF- 4.250 Record 42 of 107

Title: Mechanisms of anticancer action of the different alkaloids from marine organisms

Author(s): Popov, AM (Popov, A. M.)

Source: FEBS JOURNAL Volume: 280 Special Issue: SI Pages: 504-505 Supplement: 1 Published:
JUL 2013

Document Type: **Meeting Abstract**

Conference Title: 38th Congress of the Federation-of-European-Biochemical-Societies (FEBS)

Conference Date: JUL 06-11, 2013

Conference Location: Saint Petersburg, RUSSIA

Addresses: [Popov, A. M.] Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Popov, A. M.] Far Eastern Fed Univ, Vladivostok, Russia.

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29-char Source Abbrev.: FEBS J

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8. IF- 4.250 Record 43 of 107

Title: Influence of cucumarioside A2-2 upon multi-drug resistance of cancer cells

Author(s): Menchinskaia, E (Menchinskaia, E.); Gorpenchenko, T (Gorpenchenko, T.); Honecker, F (Honecker, F.); Aminin, D (Aminin, D.)

Source: FEBS JOURNAL Volume: 280 Special Issue: SI Pages: 505-505 Supplement: 1 Published:
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Document Type: **Meeting Abstract**

Conference Title: 38th Congress of the Federation-of-European-Biochemical-Societies (FEBS)

Conference Date: JUL 06-11, 2013

Conference Location: Saint Petersburg, RUSSIA

Addresses: [Menchinskaia, E.; Aminin, D.] Russian Acad Sci, Far East Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Gorpenchenko, T.] Russian Acad Sci, Far East Branch, Inst Biol & Soil Sci, Vladivostok 690022, Russia.

[Honecker, F.] Univ Med Ctr Hamburg Eppendorf, Hubertus Wald Tumorzentrum, Sect Pneumol, Dept Oncol Haematol & Bone Marrow Transplantat, Hamburg, Germany.

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9. IF- 4.250 Record 44 of 107

Title: New immunomodulators from sea cucumbers: molecular mechanisms of action

Author(s): Aminin, D (Aminin, D.); Pislyagin, E (Pislyagin, E.); Astashev, M (Astashev, M.); Sokolov, R (Sokolov, R.); Yurchenko, E (Yurchenko, E.); Zelepuga, E (Zelepuga, E.); Kozlovskaya, E (Kozlovskaya, E.); Stonik, V (Stonik, V.)

Source: FEBS JOURNAL Volume: 280 Special Issue: SI Pages: 506-506 Supplement: 1 Published: JUL 2013

Document Type: **Meeting Abstract**

Conference Title: 38th Congress of the Federation-of-European-Biochemical-Societies (FEBS)

Conference Date: JUL 06-11, 2013

Conference Location: Saint Petersburg, RUSSIA

Addresses: [Aminin, D.; Pislyagin, E.; Yurchenko, E.; Zelepuga, E.; Kozlovskaya, E.; Stonik, V.] Russian Acad Sci, Far East Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Astashev, M.] Russian Acad Sci, Inst Cell Biophys, Pushchino 142292, Moscow Region, Russia.

[Sokolov, R.] Lobachevsky State Univ Nizhni Novgorod, Nizhnii Novgorod, Russia.

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29-char Source Abbrev.: FEBS J

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10. IF- 4.250 Record 45 of 107

Title: In vitro anticancer activity of mycalamide A - a metabolite of marine ascidian Polysincraton sp.

Author(s): Dyshlovoy, SA (Dyshlovoy, S. A.); Fedorov, SN (Fedorov, S. N.); Kalinovsky, AI (Kalinovsky, A. I.); Shubina, LK (Shubina, L. K.); Bokemeyer, C (Bokemeyer, C.); Honecker, F (Honecker, F.); Stonik, VA (Stonik, V. A.)

Source: FEBS JOURNAL Volume: 280 Special Issue: SI Pages: 507-507 Supplement: 1 Published: JUL 2013

Document Type: **Meeting Abstract**

Conference Title: 38th Congress of the Federation-of-European-Biochemical-Societies (FEBS)

Conference Date: JUL 06-11, 2013

Conference Location: Saint Petersburg, RUSSIA

Addresses: [Dyshlovoy, S. A.; Fedorov, S. N.; Kalinovsky, A. I.; Shubina, L. K.; Stonik, V. A.] GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok, Russia.

[Bokemeyer, C.; Honecker, F.] Univ Med Ctr Hamburg Eppendorf, Hamburg, Germany.

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11. IF-3.978 Record 2 of 107

Title: Anticancer and Cancer Preventive Properties of Marine Polysaccharides: Some Results and Prospects

Author(s): Fedorov, SN (Fedorov, Sergey N.); Ermakova, SP (Ermakova, Svetlana P.); Zvyagintseva, TN (Zvyagintseva, Tatyana N.); Stonik, VA (Stonik, Valentin A.)

Source: MARINE DRUGS Volume: 11 Issue: 12 Pages: 4876-4901 DOI: 10.3390/md11124876 Published: DEC 2013

Document Type: **Review**

Addresses: [Fedorov, Sergey N.; Ermakova, Svetlana P.; Zvyagintseva, Tatyana N.; Stonik, Valentin A.] Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

Reprint Address: Stonik, VA (reprint author), Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Prospect 100 Let Vladivostoku, 159, Vladivostok 690022, Russia.

E-mail Addresses: fedorov@piboc.dvo.ru; swetlana_e@mail.ru; zvyag@piboc.dvo.ru; stonik@piboc.dvo.ru

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ISO Source Abbrev.: Mar. Drugs

12. IF- 3.978 Record 31 of 107

Title: Fucoidans as Potential Inhibitors of HIV-1

Author(s): Prokofjeva, MM (Prokofjeva, Maria M.); Imbs, TI (Imbs, Tatyana I.); Shevchenko, NM (Shevchenko, Natalya M.); Spirin, PV (Spirin, Pavel V.); Horn, S (Horn, Stefan); Fehse, B (Fehse, Boris); Zvyagintseva, TN (Zvyagintseva, Tatyana N.); Prassolov, VS (Prassolov, Vladimir S.)

Source: MARINE DRUGS Volume: 11 Issue: 8 Pages: 3000-3014 DOI: 10.3390/md11083000
Published: AUG 2013

Document Type: Article

Addresses: [Prokofjeva, Maria M.; Spirin, Pavel V.; Prassolov, Vladimir S.] Engelhardt Inst Mol Biol, Cell Biol Lab, Moscow 119991, Russia.

[Imbs, Tatyana I.; Shevchenko, Natalya M.; Zvyagintseva, Tatyana N.] Russian Acad Sci, Far Eastern Branch, Lab Enzyme Chem, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Horn, Stefan; Fehse, Boris] Univ Med Ctr Hamburg Eppendorf UKE, UCCH, Clin Stem Cell Transplantat, Res Dept Cell & Gene Therapy, D-20246 Hamburg, Germany.

Reprint Address: Zvyagintseva, TN (reprint author), Russian Acad Sci, Far Eastern Branch, Lab Enzyme Chem, GB Elyakov Pacific Inst Bioorgan Chem, 159 100-Let Vladivostoku Ave, Vladivostok 690022, Russia.

E-mail Addresses: m.prokofjeva@gmail.com; tatyanaimbs@mail.ru; natalyshe@piboc.dvo.ru; discipline82@mail.ru; shorn@uke.uni-hamburg.de; fehse@uke.de; zvyag@piboc.dvo.ru; prassolov45@mail.ru

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13. IF- 3.978 Record 37 of 107

Title: Hydrolysis of Fucoidan by Fucoidanase Isolated from the Marine Bacterium, Formosa algae

Author(s): Silchenko, AS (Silchenko, Artem S.); Kusaykin, MI (Kusaykin, Mikhail I.); Kurilenko, VV (Kurilenko, Valeriya V.); Zakharenko, AM (Zakharenko, Alexander M.); Isakov, VV (Isakov, Vladimir V.); Zaporozhets, TS (Zaporozhets, Tatyana S.); Gazha, AK (Gazha, Anna K.); Zvyagintseva, TN (Zvyagintseva, Tatyana N.)

Source: MARINE DRUGS Volume: 11 Issue: 7 Pages: 2413-2430 DOI: 10.3390/md11072413
Published: JUL 2013

Document Type: Article

Addresses: [Silchenko, Artem S.; Kusaykin, Mikhail I.; Kurilenko, Valeriya V.; Zakharenko, Alexander M.; Isakov, Vladimir V.; Zvyagintseva, Tatyana N.] Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Zakharenko, Alexander M.] Far Eastern Fed Univ, Vladivostok 690950, Russia.

[Zaporozhets, Tatyana S.; Gazha, Anna K.] Russian Acad Med Sci, Siberian Branch, Res Inst Epidemiol & Microbiol, Vladivostok 690087, Russia.

Reprint Address: Kusaykin, MI (reprint author), Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Prospect 100 Let Vladivostok 159, Vladivostok 690022, Russia.

E-mail Addresses: artem.silchenko@yandex.ru; mik@piboc.dvo.ru; valerie@piboc.dvo.ru; rarf@yandex.ru; isakov@piboc.dvo.ru; niiem_vl@mail.ru; angazha@mail.ru; zvyag@piboc.dvo.ru

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14. IF- 3.978 Record 54 of 107

Title: Comparative Analysis of Glycoside Hydrolases Activities from Phylogenetically Diverse Marine Bacteria of the Genus *Arenibacter*

Author(s): Bakunina, I (Bakunina, Irina); Nedashkovskaya, O (Nedashkovskaya, Olga); Balabanova, L (Balabanova, Larissa); Zvyagintseva, T (Zvyagintseva, Tatyana); Rasskasov, V (Rasskasov, Valery); Mikhailov, V (Mikhailov, Valery)

Source: MARINE DRUGS Volume: 11 Issue: 6 Pages: 1977-1998 DOI: 10.3390/md11061977
Published: JUN 2013

Document Type: Article

Addresses: [Bakunina, Irina; Nedashkovskaya, Olga; Balabanova, Larissa; Zvyagintseva, Tatyana; Rasskasov, Valery; Mikhailov, Valery] Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Lab Enzyme Chem, Vladivostok 690022, Russia.

[Bakunina, Irina; Nedashkovskaya, Olga; Balabanova, Larissa; Zvyagintseva, Tatyana; Rasskasov, Valery; Mikhailov, Valery] Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Microbiol Lab, Vladivostok 690022, Russia.

[Bakunina, Irina; Nedashkovskaya, Olga; Balabanova, Larissa; Zvyagintseva, Tatyana; Rasskasov, Valery; Mikhailov, Valery] Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Mol Biol Lab, Vladivostok 690022, Russia.

[Mikhailov, Valery] Far Eastern Fed Univ, Sch Nat Sci, Vladivostok 690091, Russia.

Reprint Address: Bakunina, I (reprint author), Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Lab Enzyme Chem, Vladivostok 690022, Russia.

E-mail Addresses: bakun@list.ru; olganedashkovska@yahoo.com; lbalabanova@mail.ru; zvyag@piboc.dvo.ru; raskaz@piboc.dvo.ru; mikhailov@piboc.dvo.ru

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15. IF- 3.978 Record 55 of 107

Title: Marine Compounds with Therapeutic Potential in Gram-Negative Sepsis

Author(s): Solov'eva, T (Solov'eva, Tamara); Davydova, V (Davydova, Viktoria); Krasikova, I (Krasikova, Inna); Yermak, I (Yermak, Irina)

Source: MARINE DRUGS Volume: 11 Issue: 6 Pages: 2216-2229 DOI: 10.3390/md11062216
Published: JUN 2013

Document Type: **Review**

Addresses: [Solov'eva, Tamara; Davydova, Viktoria; Krasikova, Inna; Yermak, Irina] Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

Reprint Address: Davydova, V (reprint author), Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Pr 100 Let Vladivostoku,159, Vladivostok 690022, Russia.

E-mail Addresses: soltaf@mail.ru; viktoriam@piboc.dvo.ru; innakras@mail.ru; iren@piboc.dvo.ru

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16. IF- 3.978 Record 66 of 107

Title: Neuritogenic and Neuroprotective Effects of Polar Steroids from the Far East Starfishes *Patiria pectinifera* and *Distolasterias nipon*

Author(s): Palyanova, NV (Palyanova, Natalia V.); Pankova, TM (Pankova, Tatyana M.); Starostina, MV (Starostina, Marina V.); Kicha, AA (Kicha, Alla A.); Ivanchina, NV (Ivanchina, Natalia V.); Stonik, VA (Stonik, Valentin A.)

Source: MARINE DRUGS Volume: 11 Issue: 5 Pages: 1440-1455 DOI: 10.3390/md11051440
Published: MAY 2013

Document Type: Article

Addresses: [Palyanova, Natalia V.; Pankova, Tatyana M.; Starostina, Marina V.] SB RAMS, Inst Mol Biol & Biophys, Novosibirsk 630117, Russia.

[Kicha, Alla A.; Ivanchina, Natalia V.; Stonik, Valentin A.] FEB RAS, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

Reprint Address: Kicha, AA (reprint author), FEB RAS, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

E-mail Addresses: natasha@soramn.ru; pan@soramn.ru; marina@soramn.ru; kicha@piboc.dvo.ru; ivanchina@piboc.dvo.ru; stonik@piboc.dvo.ru

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17. IF- 3.978 Record 67 of 107

Title: Structural Characteristics and Anticancer Activity of Fucoidan from the Brown Alga *Sargassum moclurei*

Author(s): Thinh, PD (Pham Duc Thinh); Menshova, RV (Menshova, Roza V.); Ermakova, SP (Ermakova, Svetlana P.); Anastyuk, SD (Anastyuk, Stanislav D.); Ly, BM (Bui Minh Ly); Zvyagintseva, TN (Zvyagintseva, Tatiana N.)

Source: MARINE DRUGS Volume: 11 Issue: 5 Pages: 1456-1476 DOI: 10.3390/md11051456
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Document Type: Article

Addresses: [Pham Duc Thinh; Bui Minh Ly] Vietnam Acad Sci & Technol, Nhatrang Inst Technol Res & Applicat, Nhatrang 650000, Vietnam.

[Menshova, Roza V.; Ermakova, Svetlana P.; Anastyuk, Stanislav D.; Zvyagintseva, Tatiana N.] Russian Acad Sci, Lab Enzyme Chem, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

Reprint Address: Menshova, RV (reprint author), Russian Acad Sci, Lab Enzyme Chem, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, 159 100 Let Vladivostoku Ave, Vladivostok 690022, Russia.

E-mail Addresses: ducthinh.nitra@gmail.com; menshova-r@yandex.ru; swetlana_e@mail.ru; sanastyuk@piboc.dvo.ru; bminhly@nitra.vast.vn; zvyag@piboc.dvo.ru

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18. IF- 3.978 Record 103 of 107

Title: The Effect of Sulfated (1 -> 3)-alpha-L-Fucan from the Brown Alga *Saccharina cichorioides* Miyabe on Resveratrol-Induced Apoptosis in Colon Carcinoma Cells

Author(s): Vishchuk, OS (Vishchuk, Olesia S.); Ermakova, SP (Ermakova, Svetlana P.); Zvyagintseva, TN (Zvyagintseva, Tatyana N.)

Source: MARINE DRUGS Volume: 11 Issue: 1 Pages: 194-212 DOI: 10.3390/md11010194
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Addresses: [Vishchuk, Olesia S.; Ermakova, Svetlana P.; Zvyagintseva, Tatyana N.] Russian Acad Sci, Lab Enzyme Chem, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

Reprint Address: Vishchuk, OS (reprint author), Russian Acad Sci, Lab Enzyme Chem, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, 159 100 Let Vladivostoku Ave, Vladivostok 690022, Russia.

E-mail Addresses: vishchuk87@gmail.com; swetlana_e@mail.ru; zvyag@piboc.dvo.ru

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19. IF- 3.730 Record 77 of 107

Title: Multiple Sites of the Cleavage of 21-and 25-Mer Encephalytogenic Oligopeptides Corresponding to Human Myelin Basic Protein (MBP) by Specific Anti-MBP Antibodies from Patients with Systemic Lupus Erythematosus

Author(s): Timofeeva, AM (Timofeeva, Anna M.); Dmitrenok, PS (Dmitrenok, Pavel S.); Konenkova, LP (Konenkova, Ludmila P.); Buneva, VN (Buneva, Valentina N.); Nevinsky, GA (Nevinsky, Georgy A.)

Source: PLOS ONE Volume: 8 Issue: 3 Article Number: e51600 DOI: 10.1371/journal.pone.0051600
Published: MAR 8 2013

Document Type: Article

Addresses: [Timofeeva, Anna M.; Buneva, Valentina N.; Nevinsky, Georgy A.] Russian Acad Sci, Inst Chem Biol & Fundamental Med, Siberian Div, Novosibirsk, Russia.

[Dmitrenok, Pavel S.] Russian Acad Sci, Pacific Inst Bioorgan Chem, Far East Div, Vladivostok 690022, Russia.

[Konenkova, Ludmila P.] Russian Acad Med Sci, Inst Clin Immunol, Siberian Div, Novosibirsk, Russia.

[Buneva, Valentina N.; Nevinsky, Georgy A.] Novosibirsk State Univ, Novosibirsk 630090, Russia.

Reprint Address: Nevinsky, GA (reprint author), Russian Acad Sci, Inst Chem Biol & Fundamental Med, Siberian Div, Novosibirsk, Russia.

E-mail Addresses: nevinsky@niboch.nsc.ru

ISSN: 1932-6203

29-char Source Abbrev.: PLOS ONE

ISO Source Abbrev.: PLoS One

20. **IF- 3.633** Record 59 of 107

Title: The influence of the rolC gene on isoflavonoid production in callus cultures of *Maackia amurensis*

Author(s): Grishchenko, OV (Grishchenko, O. V.); Kiselev, KV (Kiselev, K. V.); Tchernoded, GK (Tchernoded, G. K.); Fedoreyev, SA (Fedoreyev, S. A.); Veselova, MV (Veselova, M. V.); Bulgakov, VP (Bulgakov, V. P.); Zhuravlev, YN (Zhuravlev, Y. N.)

Source: PLANT CELL TISSUE AND ORGAN CULTURE Volume: 113 Issue: 3 Pages: 429-435
DOI: 10.1007/s11240-012-0283-x Published: JUN 2013

Document Type: Article

Addresses: [Grishchenko, O. V.; Kiselev, K. V.; Tchernoded, G. K.; Bulgakov, V. P.; Zhuravlev, Y. N.] Russian Acad Sci, Inst Biol & Soil Sci, Far East Branch, Vladivostok 690022, Russia.

[Fedoreyev, S. A.; Veselova, M. V.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 690022, Russia.

Reprint Address: Grishchenko, OV (reprint author), Russian Acad Sci, Inst Biol & Soil Sci, Far East Branch, Stoletija Str 159, Vladivostok 690022, Russia.

E-mail Addresses: grishchenkoov@gmail.com

ISSN: 0167-6857

29-char Source Abbrev.: PLANT CELL TISS ORG

ISO Source Abbrev.: Plant Cell Tissue Organ Cult.

21. **IF- 3.582** Record 24 of 107

Title: Effect of phenol-induced changes in lipid composition on conformation of OmpF-like porin of *Yersinia pseudotuberculosis* (vol 587, pg 2260, 2013)

Author(s): Sanina, N (Sanina, Nina); Davydova, L (Davydova, Ludmila); Bakhholdina, S (Bakhholdina, Svetlana); Novikova, O (Novikova, Olga); Pornyagina, O (Pornyagina, Olga); Solov'eva, T (Solov'eva, Tamara); Shnyrov, V (Shnyrov, Valery); Bogdanov, M (Bogdanov, Mikhail)

Source: FEBS LETTERS Volume: 587 Issue: 18 Pages: 3158-3158 DOI: 10.1016/j.febslet.2013.08.001 Published: SEP 17 2013

Document Type: **Correction**

Addresses: [Sanina, Nina; Davydova, Ludmila; Pornyagina, Olga] Far Eastern State Univ, Dept Biochem Microbiol & Biotechnol, Vladivostok 690600, Russia.

[Bakhholdina, Svetlana; Novikova, Olga; Pornyagina, Olga; Solov'eva, Tamara] Russian Acad Sci, Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Shnyrov, Valery] Univ Salamanca, Dept Biochem & Mol Biol, E-37008 Salamanca, Spain.

[Bogdanov, Mikhail] Univ Texas Houston, Sch Med, Dept Biochem & Mol Biol, Houston, TX USA.

Reprint Address: Sanina, N (reprint author), Far Eastern State Univ, Dept Biochem Microbiol & Biotechnol, Sukhanov St 8, Vladivostok 690600, Russia.

E-mail Addresses: sanina.nm@dvfu.ru

ISSN: 0014-5793

eISSN: 1873-3468

29-char Source Abbrev.: FEBS LETT

ISO Source Abbrev.: FEBS Lett.

22. IF- 3.582 Record 36 of 107

Title: Effect of phenol-induced changes in lipid composition on conformation of OmpF-like porin of *Yersinia pseudotuberculosis*

Author(s): Sanina, N (Sanina, Nina); Davydova, L (Davydova, Ludmila); Bakholdina, S (Bakholdina, Svetlana); Novikova, O (Novikova, Olga); Pornyagina, O (Pornyagina, Olga); Solov'eva, T (Solov'eva, Tamara); Shnyrov, V (Shnyrov, Valery); Bogdanov, M (Bogdanov, Mikhail)

Source: FEBS LETTERS Volume: 587 Issue: 14 Pages: 2260-2265 DOI: 10.1016/j.febslet.2013.05.056 Published: JUL 11 2013

Document Type: Article

Addresses: [Sanina, Nina; Davydova, Ludmila; Pornyagina, Olga] Far Eastern Fed Univ, Dept Biochem Microbiol & Biotechnol, Vladivostok 690600, Russia.

[Bakholdina, Svetlana; Novikova, Olga; Pornyagina, Olga; Solov'eva, Tamara] Russian Acad Sci, Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Shnyrov, Valery] Univ Salamanca, Dept Biochem & Mol Biol, E-37008 Salamanca, Spain.

[Bogdanov, Mikhail] Univ Texas Houston, Sch Med, Dept Biochem & Mol Biol, Houston, TX USA.

Reprint Address: Sanina, N (reprint author), Far Eastern Fed Univ, Dept Biochem Microbiol & Biotechnol, Sukhanov St 8, Vladivostok 690600, Russia.

E-mail Addresses: sanina.nm@dvmfu.ru

ISSN: 0014-5793

eISSN: 1873-3468

29-char Source Abbrev.: FEBS LETT

ISO Source Abbrev.: FEBS Lett.

23. IF- 3.537 Record 13 of 107

Title: A mucin-binding lectin from skin secretion of *Andrias davidianus*

Author(s): Li, W (Li, Wei); Qu, M (Qu, Min); Tong, CQ (Tong, Changqing); Jin, Q (Jin, Qiao); Luk'yanov, P (Luk'yanov, Pavel)

Source: GLYCOBIOLOGY Meeting Abstract: 157 Volume: 23 Issue: 11 Pages: 1384-1385 Published: NOV 2013

Document Type: Meeting Abstract

Conference Title: Annual Conference of the Society-for-Glycobiology

Conference Date: NOV 17-20, 2013

Conference Location: St Petersburg, FL

Addresses: [Li, Wei; Qu, Min; Tong, Changqing; Jin, Qiao] Dalian Ocean Univ, Coll Food Sci & Engn, Dalian, Peoples R China.

[Luk'yanov, Pavel] RAS, Pacific Inst Bioorgan Chem, Vladivostok, Russia.

Reprint Address:

ISSN: 0959-6658

eISSN: 1460-2423

29-char Source Abbrev.: GLYCOBIOLOGY

ISO Source Abbrev.: Glycobiology

24. IF- 3.479 Record 16 of 107

Title: Polysaccharide structure of tetrasporic red seaweed *Tichocarpus crinitus*

Author(s): Byankina, AO (Byankina (Barabanova), A. O.); Sokolova, EV (Sokolova, E. V.); Anastyuk, SD (Anastyuk, S. D.); Isakov, VV (Isakov, V. V.); Glazunov, VP (Glazunov, V. P.); Volod'ko, AV (Volod'ko, A. V.); Yakovleva, IM (Yakovleva, I. M.); Solov'eva, TF (Solov'eva, T. F.); Yermak, IM (Yermak, I. M.)

Source: CARBOHYDRATE POLYMERS Volume: 98 Issue: 1 Pages: 26-35 DOI: 10.1016/j.carbpol.2013.04.063 Published: OCT 15 2013

Document Type: Article

Addresses: [Byankina (Barabanova), A. O.; Sokolova, E. V.; Anastyuk, S. D.; Isakov, V. V.; Glazunov, V. P.; Volod'ko, A. V.; Solov'eva, T. F.; Yermak, I. M.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 690022, Russia.

[Yakovleva, I. M.] Russian Acad Sci, AV Zhirmunsky Inst Marine Biol, Far East Branch, Vladivostok 690053, Russia.

Reprint Address: Sokolova, EV (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Prospect 100 Let Vladivostoku,159, Vladivostok 690022, Russia.

E-mail Addresses: evsokolova@mail.com

ISSN: 0144-8617

eISSN: 1879-1344

29-char Source Abbrev.: CARBOHYD POLYM

ISO Source Abbrev.: Carbohydr. Polym.

25. IF- 3.479 Record 25 of 107

Title: The properties of chitosan complexes with smooth and rough forms of lipopolysaccharides on CHO-K1 cells

Author(s): Arabski, M (Arabski, Michal); Lisowska, H (Lisowska, Halina); Lankoff, A (Lankoff, Anna); Davydova, VN (Davydova, Viktoria N.); Drulis-Kawa, Z (Drulis-Kawa, Zuzanna); Augustyniak, D (Augustyniak, Daria); Yermak, IM (Yermak, Irina M.); Molinaro, A (Molinaro, Antonio); Kaca, W (Kaca, Wieslaw)

Source: CARBOHYDRATE POLYMERS Volume: 97 Issue: 2 Pages: 284-292 DOI: 10.1016/j.carbpol.2013.05.008 Published: SEP 12 2013

Document Type: Article

Addresses: [Arabski, Michal; Kaca, Wieslaw] Jan Kochanowski Univ Humanities & Sci, Dept Microbiol, PL-25406 Kielce, Poland.

[Lisowska, Halina; Lankoff, Anna] Jan Kochanowski Univ Humanities & Sci, Dept Radiobiol & Immunol, PL-25406 Kielce, Poland.

[Lankoff, Anna] Inst Chem & Nucl Technol, PL-03195 Warsaw, Poland.

[Davydova, Viktoria N.; Yermak, Irina M.] Russian Acad Sci, Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 690022, Russia.

[Drulis-Kawa, Zuzanna; Augustyniak, Daria] Univ Wroclaw, Dept Pathogen Biol & Immunol, PL-51148 Wroclaw, Poland.

[Molinaro, Antonio] Univ Naples Federico II, Dept Chem Sci, I-80126 Naples, Italy.

Reprint Address: Arabski, M (reprint author), Jan Kochanowski Univ Humanities & Sci, Dept Microbiol, Swietokrzyska 15, PL-25406 Kielce, Poland.

E-mail Addresses: arabski@ujk.kielce.pl

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29-char Source Abbrev.: CARBOHYD POLYM

ISO Source Abbrev.: Carbohydr. Polym.

26. IF- 3.479 Record 72 of 107

Title: Atomic force microscopy imaging of carrageenans from red algae of Gigartinales and Tichocarpaceae families

Author(s): Sokolova, EV (Sokolova, E. V.); Chusovitin, EA (Chusovitin, E. A.); Barabanova, AO (Barabanova, A. O.); Balagan, SA (Balagan, S. A.); Galkin, NG (Galkin, N. G.); Yermak, IM (Yermak, I. M.)

Source: CARBOHYDRATE POLYMERS Volume: 93 Issue: 2 Pages: 458-465 DOI: 10.1016/j.carbpol.2012.12.026 Published: APR 2 2013

Document Type: Article

Addresses: [Sokolova, E. V.; Barabanova, A. O.; Yermak, I. M.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 690022, Russia.

[Chusovitin, E. A.; Balagan, S. A.; Galkin, N. G.] Russian Acad Sci, Inst Automat & Control Proc, Far Eastern Branch, Vladivostok 690041, Russia.

[Balagan, S. A.; Galkin, N. G.] Far Eastern Fed Univ, Vladivostok 690950, Russia.

Reprint Address: Sokolova, EV (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Prospect 100 Let Vladivostoku,159, Vladivostok 690022, Russia.

E-mail Addresses: eka9739@yandex.ru

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29-char Source Abbrev.: CARBOHYD POLYM
ISO Source Abbrev.: Carbohydr. Polym.

27. IF- 3.334 Record 7 of 107

Title: The fucoidans from brown algae of Far-Eastern seas: Anti-tumor activity and structure-function relationship

Author(s): Vishchuk, OS (Vishchuk, Olesya S.); Ermakova, SP (Ermakova, Svetlana P.); Zvyagintseva, TN (Zvyagintseva, Tatyana N.)

Source: FOOD CHEMISTRY Volume: 141 Issue: 2 Pages: 1211-1217 DOI: 10.1016/j.foodchem.2013.03.065 Published: NOV 15 2013

Document Type: Article

Addresses: [Vishchuk, Olesya S.; Ermakova, Svetlana P.; Zvyagintseva, Tatyana N.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Lab Enzyme Chem, Vladivostok 690022, Russia.

Reprint Address: Vishchuk, OS (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Lab Enzyme Chem, 159 100 Let Vladivostoku Ave, Vladivostok 690022, Russia.

E-mail Addresses: vishchuk87@gmail.com; swetlana_e@mail.ru; zvyag@piboc.dvo.ru

ISSN: 0308-8146

29-char Source Abbrev.: FOOD CHEM

ISO Source Abbrev.: Food Chem.

28. IF- 3.285 Record 26 of 107

Title: Isolation, Structures, and Biological Activities of Triterpenoids from a Penares sp. Marine Sponge

Author(s): Kolesnikova, SA (Kolesnikova, Sophia A.); Lyakhova, EG (Lyakhova, Ekaterina G.); Kalinovsky, AI (Kalinovsky, Anatoly I.); Pushilin, MA (Pushilin, Michail A.); Afiyatullof, SS (Afiyatullof, Shamil Sh.); Yurchenko, EA (Yurchenko, Ekaterina A.); Dyshlovoy, SA (Dyshlovoy, Sergey A.); Minh, CV (Minh, Chau V.); Stonik, VA (Stonik, Valentin A.)

Source: JOURNAL OF NATURAL PRODUCTS Volume: 76 Issue: 9 Pages: 1746-1752 DOI: 10.1021/np400388x Published: SEP 2013

Document Type: Article

Addresses: [Kolesnikova, Sophia A.; Lyakhova, Ekaterina G.; Kalinovsky, Anatoly I.; Afiyatullof, Shamil Sh.; Yurchenko, Ekaterina A.; Dyshlovoy, Sergey A.; Stonik, Valentin A.] Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Pushilin, Michail A.] Russian Acad Sci, Far East Branch, Inst Chem, Vladivostok 690022, Russia.

[Minh, Chau V.] Vietnam Acad Sci & Technol, Inst Marine Biochem, Hanoi, Vietnam.

Reprint Address: Stonik, VA (reprint author), Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Prospect 100 Let Vladivostoku 159, Vladivostok 690022, Russia.

E-mail Addresses: stonik@piboc.dvo.ru

ISSN: 0163-3864

eISSN: 1520-6025

29-char Source Abbrev.: J NAT PROD

29. IF- 3.006 Record 85 of 107

Title: Specific anti-integrase abzymes from HIV-infected patients: a comparison of the cleavage sites of intact globular HIV integrase and two 20-mer oligopeptides corresponding to its antigenic determinants

Author(s): Odintsova, ES (Odintsova, Elena S.); Dmitrenok, PS (Dmitrenok, Pavel S.); Buneva, VN (Buneva, Valentina N.); Nevinsky, GA (Nevinsky, Georgy A.)

Source: JOURNAL OF MOLECULAR RECOGNITION Volume: 26 Issue: 3 Pages: 121-135 DOI: 10.1002/jmr.2253 Published: MAR 2013

Document Type: Article

Addresses: [Odintsova, Elena S.; Buneva, Valentina N.; Nevinsky, Georgy A.] Russian Acad Sci, Inst Chem Biol & Fundamental Med, Siberian Div, Novosibirsk 630090, Russia.

[Dmitrenok, Pavel S.] Russian Acad Sci, Far E Div, Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Buneva, Valentina N.; Nevinsky, Georgy A.] Novosibirsk State Univ, Novosibirsk 630090, Russia.

Reprint Address: Nevinsky, GA (reprint author), 8 Lavrentiev Ave, Novosibirsk 630090, Russia.

E-mail Addresses: nevinsky@niboch.nsc.ru

ISSN: 0952-3499

29-char Source Abbrev.: J MOL RECOGNIT

ISO Source Abbrev.: J. Mol. Recognit.

30. IF- 2.987 Record 35 of 107

Title: Determination of cucumarioside A(2)-2 in mouse spleen by radiospectroscopy, MALDI-MS and MALDI-IMS

Author(s): Pislyagin, EA (Pislyagin, E. A.); Dmitrenok, PS (Dmitrenok, P. S.); Gorpenchenko, TY (Gorpenchenko, T. Yu.); Avilov, SA (Avilov, S. A.); Silchenko, AS (Silchenko, A. S.); Aminin, DL (Aminin, D. L.)

Source: EUROPEAN JOURNAL OF PHARMACEUTICAL SCIENCES Volume: 49 Issue: 4 Pages: 461-467 DOI: 10.1016/j.ejps.2013.05.017 Published: JUL 16 2013

Document Type: Article

Addresses: [Pislyagin, E. A.; Dmitrenok, P. S.; Avilov, S. A.; Silchenko, A. S.; Aminin, D. L.] Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Gorpenchenko, T. Yu.] Russian Acad Sci, Inst Biol & Soil Sci, Far East Branch, Vladivostok 690022, Russia.

Reprint Address: Pislyagin, EA (reprint author), Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Pr 100 Letya Vladivostoka, 159, Vladivostok 690022, Russia.

E-mail Addresses: pislyagin@hotmail.com

ISSN: 0928-0987

29-char Source Abbrev.: EUR J PHARM SCI

ISO Source Abbrev.: Eur. J. Pharm. Sci.

31. IF- 2.964 Record 22 of 107

Title: cDNA cloning and structural characterization of a lectin from the mussel *Crenomytilus grayanus* with a unique amino acid sequence and antibacterial activity

Author(s): Kovalchuk, SN (Kovalchuk, Svetlana N.); Chikalovets, IV (Chikalovets, Irina V.); Chernikov, OV (Chernikov, Oleg V.); Molchanova, VI (Molchanova, Valentina I.); Li, W (Li, Wei); Rasskazov, VA (Rasskazov, Valery A.); Lukyanov, PA (Lukyanov, Pavel A.)

Source: FISH & SHELLFISH IMMUNOLOGY Volume: 35 Issue: 4 Pages: 1320-1324 DOI: 10.1016/j.fsi.2013.07.011 Published: OCT 2013

Document Type: Article

Addresses: [Kovalchuk, Svetlana N.; Chikalovets, Irina V.; Chernikov, Oleg V.; Molchanova, Valentina I.; Rasskazov, Valery A.; Lukyanov, Pavel A.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

[Kovalchuk, Svetlana N.; Chikalovets, Irina V.] Far Eastern Fed Univ, Vladivostok 690950, Russia.

[Li, Wei] Dalian Ocean Univ, Coll Food Sci & Engn, Dalian, Liaoning, Peoples R China.

Reprint Address: Kovalchuk, SN (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Prospect 100 Let Vladivostoku 159, Vladivostok 690022, Russia.

E-mail Addresses: s.n.kovalchuk@gmail.com

ISSN: 1050-4648

eISSN: 1095-9947

29-char Source Abbrev.: FISH SHELLFISH IMMUN

ISO Source Abbrev.: Fish Shellfish Immunol.

32. IF-2.803 Record 1 of 107

Title: Biosynthesis of polar steroids from the Far Eastern starfish *Patiria* (=Asterina) *pectinifera*. Cholesterol and cholesterol sulfate are converted into polyhydroxylated sterols and monoglycoside asterosaponin P-1 in feeding experiments

Author(s): Ivanchina, NV (Ivanchina, Natalia V.); Kicha, AA (Kicha, Alla A.); Malyarenko, TV (Malyarenko, Timofey V.); Kalinovsky, AI (Kalinovsky, Anatoly I.); Dmitrenok, PS (Dmitrenok, Pavel S.); Stonik, VA (Stonik, Valentin A.)

Source: STEROIDS Volume: 78 Issue: 12-13 Pages: 1183-1191 DOI: 10.1016/j.steroids.2013.08.008 Published: DEC 11 2013

Document Type: Article

Addresses: [Ivanchina, Natalia V.; Kicha, Alla A.; Malyarenko, Timofey V.; Kalinovskiy, Anatoly I.; Dmitrenok, Pavel S.; Stonik, Valentin A.] Russian Acad Sci, Far East Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

Reprint Address: Stonik, VA (reprint author), Russian Acad Sci, Far East Branch, GB Elyakov Pacific Inst Bioorgan Chem, Pr 100 Let Vladivostoku 159, Vladivostok 690022, Russia.

E-mail Addresses: stonik@piboc.dvo.ru

ISSN: 0039-128X

eISSN: 1878-5867

29-char Source Abbrev.: STEROIDS

ISO Source Abbrev.: Steroids

33. IF- 2.739 Record 23 of 107

Title: Isolation of Fucoxanthin and Highly Unsaturated Monogalactosyldiacylglycerol from Brown Alga *Fucus evanescens* C Agardh and In Vitro Investigation of Their Antitumor Activity

Author(s): Imbs, TI (Imbs, Tatiana I.); Ermakova, SP (Ermakova, Svetlana P.); Fedoreyev, SA (Fedoreyev, Sergey A.); Anastyuk, SD (Anastyuk, Stanislav D.); Zvyagintseva, TN (Zvyagintseva, Tatiana N.)

Source: MARINE BIOTECHNOLOGY Volume: 15 Issue: 5 Pages: 606-612 DOI: 10.1007/s10126-013-9507-2 Published: OCT 2013

Document Type: Article

Addresses: [Imbs, Tatiana I.; Ermakova, Svetlana P.; Fedoreyev, Sergey A.; Anastyuk, Stanislav D.; Zvyagintseva, Tatiana N.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

Reprint Address: Imbs, TI (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Prospect 100 Letya Vladivostoka, 159, Vladivostok 690022, Russia.

E-mail Addresses: tatyanaimbs@mail.ru

ISSN: 1436-2228

29-char Source Abbrev.: MAR BIOTECHNOL

ISO Source Abbrev.: Mar. Biotechnol.

34. IF- 2.739 Record 88 of 107

Title: Mannan-Binding Lectin of the Sea Urchin *Strongylocentrotus nudus*

Author(s): Bulgakov, AA (Bulgakov, Aleksandr A.); Eliseikina, MG (Eliseikina, Marina G.); Kovalchuk, SN (Kovalchuk, Svetlana N.); Petrova, IY (Petrova, Irina Yu); Likhatskaya, GN (Likhatskaya, Galina N.); Shamshurina, EV (Shamshurina, Ekaterina V.); Rasskazov, VA (Rasskazov, Valery A.)

Source: MARINE BIOTECHNOLOGY Volume: 15 Issue: 1 Pages: 73-86 DOI: 10.1007/s10126-012-9460-5 Published: FEB 2013

Document Type: Article

Addresses: [Bulgakov, Aleksandr A.; Kovalchuk, Svetlana N.; Likhatskaya, Galina N.; Rasskazov, Valery A.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

[Eliseikina, Marina G.; Petrova, Irina Yu; Shamshurina, Ekaterina V.] Russian Acad Sci, AV Zhirmunsky Inst Marine Biol, Far Eastern Branch, Vladivostok 690059, Russia.

[Shamshurina, Ekaterina V.] Far Eastern Fed Univ, Interdept Lab Biol Marine Invertebrates, Vladivostok 690950, Russia.

[Kovalchuk, Svetlana N.] Far Eastern Fed Univ, Div Cell Biol & Genet, Vladivostok 690950, Russia.

Reprint Address: Bulgakov, AA (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Stoletya Vladivostoku Str 159, Vladivostok 690022, Russia.

E-mail Addresses: aabulgakov@yahoo.com

ISSN: 1436-2228

eISSN: 1436-2236

29-char Source Abbrev.: MAR BIOTECHNOL

ISO Source Abbrev.: Mar. Biotechnol.

35. IF- 2.397 Record 78 of 107

Title: Pulchranin A, isolated from the Far-Eastern marine sponge, *Monanchora pulchra*: the first marine non-peptide inhibitor of TRPV-1 channels

Author(s): Guzii, AG (Guzii, Alla G.); Makarieva, TN (Makarieva, Tatyana N.); Korolkova, YV (Korolkova, Yuliya V.); Andreev, YA (Andreev, Yaroslav A.); Mosharova, IV (Mosharova, Irina V.); Tabakmaher, KM (Tabakmaher, Ksenya M.); Denisenko, VA (Denisenko, Vladimir A.); Dmitrenok, PS (Dmitrenok, Pavel S.); Ogurtsova, EK (Ogurtsova, Ekaterina K.); Antonov, AS (Antonov, Alexandr S.); Lee, HS (Lee, Hyi-Seung); Grishin, EV (Grishin, Eugene V.)

Source: TETRAHEDRON LETTERS Volume: 54 Issue: 10 Pages: 1247-1250 DOI: 10.1016/j.tetlet.2012.12.099 Published: MAR 6 2013

Document Type: Article

Addresses: [Guzii, Alla G.; Makarieva, Tatyana N.; Tabakmaher, Ksenya M.; Denisenko, Vladimir A.; Dmitrenok, Pavel S.; Ogurtsova, Ekaterina K.; Antonov, Alexandr S.] Russian Acad Sci, Far E Branch, G B Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Korolkova, Yuliya V.; Andreev, Yaroslav A.; Mosharova, Irina V.; Grishin, Eugene V.] Russian Acad Sci, Shemyakin & Ovchinnikov Inst Bioorgan Chem, Moscow 117997, Russia.

[Lee, Hyi-Seung] Korea Inst Ocean Sci & Technol, Marine Nat Prod Lab, Ansan 426744, South Korea.

Reprint Address: Makarieva, TN (reprint author), Russian Acad Sci, Far E Branch, G B Elyakov Pacific Inst Bioorgan Chem, Prospect 100 Let Vladivostoku 159, Vladivostok 690022, Russia.

E-mail Addresses: makarieva@piboc.dvo.ru

ISSN: 0040-4039

29-char Source Abbrev.: TETRAHEDRON LETT

ISO Source Abbrev.: Tetrahedron Lett.

36. IF- 2.326 Record 87 of 107

Title: Low molecular weight derivatives of different carrageenan types and their antiviral activity

Author(s): Kalitnik, AA (Kalitnik, A. A.); Barabanova, AOB (Barabanova, A. O. Byankina); Nagorskaya, VP (Nagorskaya, V. P.); Reunov, AV (Reunov, A. V.); Glazunov, VP (Glazunov, V. P.); Solov'eva, TF (Solov'eva, T. F.); Yermak, IM (Yermak, I. M.)

Source: JOURNAL OF APPLIED PHYCOLOGY Volume: 25 Issue: 1 Pages: 65-72 DOI: 10.1007/s10811-012-9839-8 Published: FEB 2013

Document Type: Article

Addresses: [Kalitnik, A. A.; Barabanova, A. O. Byankina; Nagorskaya, V. P.; Reunov, A. V.; Glazunov, V. P.; Solov'eva, T. F.; Yermak, I. M.] Russian Acad Sci, Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

Reprint Address: Kalitnik, AA (reprint author), Russian Acad Sci, Pacific Inst Bioorgan Chem, Prosp 100 Let Vladivostoku, 159, Vladivostok 690022, Russia.

E-mail Addresses: kalitnik85@mail.ru

ISSN: 0921-8971

29-char Source Abbrev.: J APPL PHYCOL

ISO Source Abbrev.: J. Appl. Phycol.

37. IF- 2.112 Record 8 of 107

Title: *Arenicella chitinivorans* sp nov., a gammaproteobacterium isolated from the sea urchin *Strongylocentrotus intermedius*

Author(s): Nedashkovskaya, OI (Nedashkovskaya, Olga I.); Cleenwerck, I (Cleenwerck, Ilse); Zhukova, NV (Zhukova, Natalia V.); Kim, SB (Kim, Seung Bum); de Vos, P (de Vos, Paul)

Source: INTERNATIONAL JOURNAL OF SYSTEMATIC AND EVOLUTIONARY MICROBIOLOGY Volume: 63 Pages: 4124-4129 DOI: 10.1099/ijs.0.051599-0 Part: 11 Published: NOV 2013

Document Type: Article

Addresses: [Nedashkovskaya, Olga I.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

[Cleenwerck, Ilse; de Vos, Paul] Univ Ghent, BCCM LMG Bacteria Collect, Microbiol Lab, B-9000 Ghent, Belgium.

[Zhukova, Natalia V.] Russian Acad Sci, AV Zhirmunsky Inst Marine Biol, Far Eastern Branch, Vladivostok 690032, Russia.

[Zhukova, Natalia V.] Far Easten Fed Univ, Vladivostok 690950, Russia.

[Kim, Seung Bum] Chungnam Natl Univ, Sch Biosci & Biotechnol, Dept Microbiol & Mol Biol, Taejeon 305764, South Korea.

Reprint Address: Nedashkovskaya, OI (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Prospekt 100 Let Vladivostoku 159, Vladivostok 690022, Russia.

E-mail Addresses: olganedashkovska@piboc.dvo.ru

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29-char Source Abbrev.: INT J SYST EVOL MICR

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38. IF- 2.112 Record 32 of 107

Title: *Devosia submarina* sp nov., isolated from deep-sea surface sediments

Author(s): Romanenko, LA (Romanenko, Lyudmila A.); Tanaka, N (Tanaka, Naoto); Svetashev, VI (Svetashev, Vassilii I.)

Source: INTERNATIONAL JOURNAL OF SYSTEMATIC AND EVOLUTIONARY MICROBIOLOGY Volume: 63 Pages: 3079-3085 DOI: 10.1099/ij.s.0.046607-0 Part: 8 Published: AUG 2013

Document Type: Article

Addresses: [Romanenko, Lyudmila A.] Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Tanaka, Naoto] Tokyo Univ Agr, NODAI Culture Collect Ctr, Setagaya Ku, Tokyo 1568502, Japan.

[Svetashev, Vassilii I.] Russian Acad Sci, Far Eastern Branch, Inst Marine Biol, Vladivostok 690041, Russia.

Reprint Address: Romanenko, LA (reprint author), Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Prospekt 100 Let Vladivostoku,159, Vladivostok 690022, Russia.

E-mail Addresses: lro@piboc.dvo.ru

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39. IF- 2.112 Record 73 of 107

Title: *Luteimonas vadosa* sp nov., isolated from seashore sediment

Author(s): Romanenko, LA (Romanenko, Lyudmila A.); Tanaka, N (Tanaka, Naoto); Svetashev, VI (Svetashev, Vassilii I.); Kurilenko, VV (Kurilenko, Valeriya V.); Mikhailov, VV (Mikhailov, Valery V.)

Source: INTERNATIONAL JOURNAL OF SYSTEMATIC AND EVOLUTIONARY MICROBIOLOGY Volume: 63 Pages: 1261-1266 DOI: 10.1099/ij.s.0.043273-0 Part: 4 Published: APR 2013

Document Type: Article

Addresses: [Romanenko, Lyudmila A.; Kurilenko, Valeriya V.; Mikhailov, Valery V.] Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Tanaka, Naoto] Tokyo Univ Agr, NODAI Culture Collect Ctr, Setagaya Ku, Tokyo 1568502, Japan.

[Svetashev, Vassilii I.] Russian Acad Sci, Far Eastern Branch, Inst Marine Biol, Vladivostok 690041, Russia.

Reprint Address: Romanenko, LA (reprint author), Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Prospekt 100 Let Vladivostoku,159, Vladivostok 690022, Russia.

E-mail Addresses: lro@piboc.dvo.ru

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ISO Source Abbrev.: Int. J. Syst. Evol. Microbiol.

40. IF- 2.112 Record 94 of 107

Title: *Altererythrobacter troitsensis* sp nov., isolated from the sea urchin *Strongylocentrotus intermedius*

Author(s): Nedashkovskaya, OI (Nedashkovskaya, Olga I.); Cho, SH (Cho, Sung-Heun); Joung, Y (Joung, Yochan); Joh, K (Joh, Kiseong); Kim, MN (Kim, Mi Na); Shin, KS (Shin, Kee-Sun); Oh, HW (Oh, Hyun Woo); Bae, KS (Bae, Kyung Sook); Mikhailov, VV (Mikhailov, Valery V.); Kim, SB (Kim, Seung Bum)

Source: INTERNATIONAL JOURNAL OF SYSTEMATIC AND EVOLUTIONARY MICROBIOLOGY Volume: 63 Pages: 93-97 DOI: 10.1099/ij.s.0.038836-0 Part: 1 Published: JAN 2013

Document Type: Article

Addresses: [Nedashkovskaya, Olga I.; Mikhailov, Valery V.] Russian Acad Sci, Far Eastern Branch, Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Cho, Sung-Heun; Kim, Seung Bum] Chungnam Natl Univ, Coll Biosci & Biotechnol, Dept Microbiol & Mol Biol, Taejon 305764, South Korea.

[Joung, Yochan; Joh, Kiseong] Hankuk Univ Foreign Studies, Dept Biosci & Biotechnol, Gyeonggi 449791, South Korea.

[Kim, Mi Na; Shin, Kee-Sun; Oh, Hyun Woo; Bae, Kyung Sook] Korea Res Inst Biosci & Biotechnol, Taejon 305333, South Korea.

Reprint Address: Kim, SB (reprint author), Chungnam Natl Univ, Coll Biosci & Biotechnol, Dept Microbiol & Mol Biol, 220 Gung Dong, Taejon 305764, South Korea.

E-mail Addresses: sbk01@cnu.ac.kr

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ISO Source Abbrev.: Int. J. Syst. Evol. Microbiol.

41. **IF- 2.112** Record 95 of 107

Title: Description of *Cobetia amphilecti* sp nov., *Cobetia litoralis* sp nov and *Cobetia pacifica* sp nov., classification of *Halomonas halodurans* as a later heterotypic synonym of *Cobetia marina* and emended descriptions of the genus *Cobetia* and *Cobetia marina*

Author(s): Romanenko, LA (Romanenko, Lyudmila A.); Tanaka, N (Tanaka, Naoto); Svetashev, VI (Svetashev, Vassilii I.); Falsen, E (Falsen, Enevold)

Source: INTERNATIONAL JOURNAL OF SYSTEMATIC AND EVOLUTIONARY MICROBIOLOGY Volume: 63 Pages: 288-297 DOI: 10.1099/ij.s.0.036863-0 Part: 1 Published: JAN 2013

Document Type: Article

Addresses: [Romanenko, Lyudmila A.] Russian Acad Sci, Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

[Tanaka, Naoto] Tokyo Univ Agr, NODAI Culture Collect Ctr, Setagaya Ku, Tokyo 1568502, Japan.

[Svetashev, Vassilii I.] Russian Acad Sci, Inst Marine Biol, Far Eastern Branch, Vladivostok 690041, Russia.

[Falsen, Enevold] Univ Gothenburg, Dept Clin Bacteriol, SE-40530 Gothenburg, Sweden.

Reprint Address: Romanenko, LA (reprint author), Russian Acad Sci, Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostoku 159 Prospect 100 Let, Vladivostok 690022, Russia.

E-mail Addresses: lro@piboc.dvo.ru

ISSN: 1466-5026

29-char Source Abbrev.: INT J SYST EVOL MICR

ISO Source Abbrev.: Int. J. Syst. Evol. Microbiol.

42. **IF- 2.072** Record 74 of 107

Title: *Alteromonas australica* sp nov., isolated from the Tasman Sea

Author(s): Ivanova, EP (Ivanova, Elena P.); Ng, HJ (Ng, Hooi Jun); Webb, HK (Webb, Hayden K.); Kurilenko, VV (Kurilenko, Valeriya V.); Zhukova, NV (Zhukova, Natalia V.); Mikhailov, VV (Mikhailov, Valery V.); Ponamoreva, ON (Ponamoreva, Olga N.); Crawford, RJ (Crawford, Russell J.)

Source: ANTONIE VAN LEEUWENHOEK INTERNATIONAL JOURNAL OF GENERAL AND MOLECULAR MICROBIOLOGY Volume: 103 Issue: 4 Pages: 877-884 DOI: 10.1007/s10482-012-9869-x Published: APR 2013

Document Type: Article

Addresses: [Ivanova, Elena P.; Ng, Hooi Jun; Webb, Hayden K.; Crawford, Russell J.] Swinburne Univ Technol, Hawthorn, Vic 3122, Australia.

[Kurilenko, Valeriya V.; Mikhailov, Valery V.] Russian Acad Sci, GB Elyakov Pacific Inst, Bioorgan Chem Far Eastern Branch, Vladivostok 690022, Russia.

[Zhukova, Natalia V.] Russian Acad Sci, AV Zhirmunsky Inst Marine Biol, Far Eastern Branch, Vladivostok 690041, Russia.

[Ponamoreva, Olga N.] Tula State Univ, Tula 300600, Russia.

Reprint Address: Ivanova, EP (reprint author), Swinburne Univ Technol, POB 218, Hawthorn, Vic 3122, Australia.

E-mail Addresses: eivanova@swin.edu.au

ISSN: 0003-6072

29-char Source Abbrev.: ANTON LEEUW INT J G

ISO Source Abbrev.: Antonie Van Leeuwenhoek

43. IF- 2.072 Record 58 of 107

Title: *Litorimonas cladophorae* sp nov., a new alphaproteobacterium isolated from the Pacific green alga *Cladophora stimpsoni*, and emended descriptions of the genus *Litorimonas* and *Litorimonas taeensis*

Author(s): Nedashkovskaya, OI (Nedashkovskaya, Olga I.); Kukhlevskiy, AD (Kukhlevskiy, Andrey D.); Zhukova, NV (Zhukova, Natalia V.); Kim, SJ (Kim, So-Jeong); Rhee, SK (Rhee, Sung-Keun)

Source: ANTONIE VAN LEEUWENHOEK INTERNATIONAL JOURNAL OF GENERAL AND MOLECULAR MICROBIOLOGY Volume: 103 Issue: 6 Pages: 1263-1269 DOI: 10.1007/s10482-013-9906-4 Published: JUN 2013

Document Type: Article

Addresses: [Nedashkovskaya, Olga I.] Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Kukhlevskiy, Andrey D.; Zhukova, Natalia V.] Russian Acad Sci, Far Eastern Branch, AV Zhirmunsky Inst Marine Biol, Vladivostok 690032, Russia.

[Kukhlevskiy, Andrey D.; Zhukova, Natalia V.] Far Eastern Fed Univ, Vladivostok 690950, Russia.

[Kim, So-Jeong; Rhee, Sung-Keun] Chungbuk Natl Univ, Dept Microbiol, Cheongju 361763, South Korea.

Reprint Address: Nedashkovskaya, OI (reprint author), Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Pr 100 Let Vladivostoku 159, Vladivostok 690022, Russia.

E-mail Addresses: olganedashkovska@yahoo.com

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29-char Source Abbrev.: ANTON LEEUW INT J G

ISO Source Abbrev.: Antonie Van Leeuwenhoek

44. IF- 2.072 Record 86 of 107

Title: Updating the taxonomic toolbox: classification of *Alteromonas* spp. using multilocus phylogenetic analysis and MALDI-TOF mass spectrometry

Author(s): Ng, HJ (Hooi Jun Ng); Webb, HK (Webb, Hayden K.); Crawford, RJ (Crawford, Russell J.); Malherbe, F (Malherbe, Francois); Butt, H (Butt, Henry); Knight, R (Knight, Rachel); Mikhailov, VV (Mikhailov, Valery V.); Ivanova, EP (Ivanova, Elena P.)

Source: ANTONIE VAN LEEUWENHOEK INTERNATIONAL JOURNAL OF GENERAL AND MOLECULAR MICROBIOLOGY Volume: 103 Issue: 2 Pages: 265-275 DOI: 10.1007/s10482-012-9807-y Published: FEB 2013

Document Type: Article

Addresses: [Hooi Jun Ng; Webb, Hayden K.; Crawford, Russell J.; Malherbe, Francois; Ivanova, Elena P.] Swinburne Univ Technol, Fac Life & Social Sci, Hawthorn, Vic 3122, Australia.

[Butt, Henry; Knight, Rachel] Univ Melbourne, Inst Bio21, Melbourne, Vic 3010, Australia.

[Mikhailov, Valery V.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

Reprint Address: Ivanova, EP (reprint author), Swinburne Univ Technol, Fac Life & Social Sci, POB 218, Hawthorn, Vic 3122, Australia.

E-mail Addresses: eivanova@swin.edu.au

ISSN: 0003-6072

29-char Source Abbrev.: ANTON LEEUW INT J G

ISO Source Abbrev.: Antonie Van Leeuwenhoek

45. IF- 2.072 Record 105 of 107

Title: *Echinimonas agarilytica* gen. nov., sp nov., a new gammaproteobacterium isolated from the sea urchin *Strongylocentrotus intermedius*

Author(s): Nedashkovskaya, OI (Nedashkovskaya, Olga I.); Stenkova, AM (Stenkova, Anna M.); Zhukova, NV (Zhukova, Natalia V.); Van Trappen, S (Van Trappen, Stefanie); Lee, JS (Lee, Jung-Sook); Kim, SB (Kim, Seung Bum)

Source: ANTONIE VAN LEEUWENHOEK INTERNATIONAL JOURNAL OF GENERAL AND MOLECULAR MICROBIOLOGY Volume: 103 Issue: 1 Pages: 69-77 DOI: 10.1007/s10482-012-9787-y Published: JAN 2013

Document Type: Article

Addresses: [Nedashkovskaya, Olga I.; Stenkova, Anna M.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

[Zhukova, Natalia V.] Russian Acad Sci, AV Zhirmunsky Inst Marine Biol, Far Eastern Branch, Vladivostok 690032, Russia.

[Zhukova, Natalia V.] Far Easten Fed Univ, Vladivostok 690950, Russia.

[Van Trappen, Stefanie] Univ Ghent, BCCM LMG Bacteria Collect, B-9000 Ghent, Belgium.

[Van Trappen, Stefanie] Univ Ghent, Microbiol Lab, B-9000 Ghent, Belgium.

[Lee, Jung-Sook] Korea Res Inst Biosci & Biotechnol, Biol Resource Ctr, Taejon 305806, South Korea.

[Kim, Seung Bum] Chungnam Natl Univ, Dept Microbiol & Mol Biol, Sch Biosci & Biotechnol, Taejon 305764, South Korea.

Reprint Address: Nedashkovskaya, OI (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Prospekt 100 Let Vladivostoku 159, Vladivostok 690022, Russia.

E-mail Addresses: olganedashkovska@piboc.dvo.ru

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29-char Source Abbrev.: ANTON LEEUW INT J G

ISO Source Abbrev.: Antonie Van Leeuwenhoek

46. **IF- 2.066** Record 89 of 107

Title: Antitumor Activity of Cucumarioside A(2)-2

Author(s): Menchinskaya, ES (Menchinskaya, E. S.); Pislyagin, EA (Pislyagin, E. A.); Kovalchyk, SN (Kovalchyk, S. N.); Davydova, VN (Davydova, V. N.); Silchenko, AS (Silchenko, A. S.); Avilov, SA (Avilov, S. A.); Kalinin, VI (Kalinin, V. I.); Arninin, DL (Arninin, D. L.)

Source: CHEMOTHERAPY Volume: 59 Issue: 3 Pages: 181-191 DOI: 10.1159/000354156 Published: 2013

Document Type: Article

Addresses: [Menchinskaya, E. S.; Pislyagin, E. A.; Kovalchyk, S. N.; Davydova, V. N.; Silchenko, A. S.; Avilov, S. A.; Kalinin, V. I.; Arninin, D. L.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Div, Vladivostok 690022, Russia.

Reprint Address: Arninin, DL (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Div, Pr 100 Letya Vladivostoka 159, Vladivostok 690022, Russia.

E-mail Addresses: daminin@piboc.dvo.ru

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29-char Source Abbrev.: CHEMOTHERAPY

ISO Source Abbrev.: Chemotherapy

47. **IF- 2.044** Record 53 of 107

Title: The structure of the O-specific polysaccharide from marine bacterium *Litorimonas taeanensis* G5(T) containing 2-acetamido-4-((3S,5S)-3,5-dihydroxyhexanamido)-2,4-dideoxy-D-quinovose and 2-acetamido-2,6-dideoxy-L-xylo-hexos-4-ulose

Author(s): Kokoulin, MS (Kokoulin, Maxim S.); Kalinovsky, AI (Kalinovsky, Anatoliy I.); Komandrova, NA (Komandrova, Nadezhda A.); Tovarchi, VE (Tovarchi, Victoria E.); Tomshich, SV (Tomshich, Svetlana V.); Nedashkovskaya, OI (Nedashkovskaya, Ol'ga I.); Vaskovsky, VE (Vaskovsky, Victor E.)

Source: CARBOHYDRATE RESEARCH Volume: 375 Pages: 105-111 DOI: 10.1016/j.carres.2013.04.004 Published: JUN 28 2013

Document Type: Article

Addresses: [Kokoulin, Maxim S.; Kalinovskiy, Anatoliy I.; Komandrova, Nadezhda A.; Tomshich, Svetlana V.; Nedashkovskaya, Ol'ga I.; Vaskovsky, Victor E.] Russian Acad Sci, Far East Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Tovarchi, Victoria E.; Vaskovsky, Victor E.] Far Eastern Fed Univ, Vladivostok, Russia.

Reprint Address: Kokoulin, MS (reprint author), Russian Acad Sci, Far East Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

E-mail Addresses: maxchem@mail.ru

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29-char Source Abbrev.: CARBOHYD RES

ISO Source Abbrev.: Carbohydr. Res.

48. IF- 2.044 Record 61 of 107

Title: Structure of the O-specific polysaccharide from a marine bacterium *Cellulophaga pacifica* containing rarely occurred sugars, Fuc4NAc and ManNAcA

Author(s): Perepelov, AV (Perepelov, Andrei V.); Shashkov, AS (Shashkov, Alexander S.); Tomshich, SV (Tomshich, Svetlana V.); Komandrova, NA (Komandrova, Nadezhda A.); Nedashkovskaya, OI (Nedashkovskaya, Ol'ga I.)

Source: CARBOHYDRATE RESEARCH Volume: 372 Pages: 69-72 DOI: 10.1016/j.carres.2013.02.011 Published: MAY 3 2013

Document Type: Article

Addresses: [Perepelov, Andrei V.; Shashkov, Alexander S.] Russian Acad Sci, ND Zelinsky Inst Organ Chem, Moscow 119991, Russia.

[Tomshich, Svetlana V.; Komandrova, Nadezhda A.; Nedashkovskaya, Ol'ga I.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 690022, Russia.

Reprint Address: Tomshich, SV (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 690022, Russia.

E-mail Addresses: tomsh@piboc.dvo.ru

ISSN: 0008-6215

29-char Source Abbrev.: CARBOHYD RES

ISO Source Abbrev.: Carbohydr. Res.

49. IF- 1.905 Record 75 of 107

Title: *Paenibacillus profundus* sp nov., a deep sediment bacterium that produces isocoumarin and peptide antibiotics

Author(s): Romanenko, LA (Romanenko, Lyudmila A.); Tanaka, N (Tanaka, Naoto); Svetashev, VI (Svetashev, Vassilii I.); Kalinovskaya, NI (Kalinovskaya, Natalia I.)

Source: ARCHIVES OF MICROBIOLOGY Volume: 195 Issue: 4 Pages: 247-254 DOI: 10.1007/s00203-013-0873-y Published: APR 2013

Document Type: Article

Addresses: [Romanenko, Lyudmila A.; Kalinovskaya, Natalia I.] Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Tanaka, Naoto] Tokyo Univ Agr, NODAI Culture Collect Ctr, Setagaya Ku, Tokyo 1568502, Japan.

[Svetashev, Vassilii I.] Russian Acad Sci, Inst Marine Biol, Far Eastern Branch, Vladivostok 690041, Russia.

Reprint Address: Romanenko, LA (reprint author), Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Prospect 100 Let Vladivostoku,159, Vladivostok 690022, Russia.

E-mail Addresses: lro@piboc.dvo.ru

ISSN: 0302-8933

29-char Source Abbrev.: ARCH MICROBIOL

ISO Source Abbrev.: Arch. Microbiol.

50. IF- 1.734 Record 76 of 107

Title: Involvement of the cell-specific pigment genes *pks* and *sult* in bacterial defense response of sea urchins *Strongylocentrotus intermedius*

Author(s): Kiselev, KV (Kiselev, Konstantin V.); Ageenko, NV (Ageenko, Natalya V.); Kurilenko, VV (Kurilenko, Valeria V.)

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Document Type: Article

Addresses: [Kiselev, Konstantin V.] Russian Acad Sci, Far Eastern Branch, Inst Biol & Soil Sci, Lab Biotechnol, Vladivostok 690022, Russia.

[Ageenko, Natalya V.] Russian Acad Sci, Far Eastern Branch, AV Zhirmunsky Inst Marine Biol, Lab Cytotechnol, Vladivostok 690059, Russia.

[Ageenko, Natalya V.] Far Eastern Fed Univ, Inst Chem & Appl Ecol, Sch Nat Sci, Vladivostok 690090, Russia.

[Kurilenko, Valeria V.] Russian Acad Sci, Far Eastern Branch, Pacific Inst Bioorgan Chem, Microbiol Lab, Vladivostok 690022, Russia.

Reprint Address: Kiselev, KV (reprint author), Russian Acad Sci, Far Eastern Branch, Inst Biol & Soil Sci, Lab Biotechnol, Stoletija Str 159, Vladivostok 690022, Russia.

E-mail Addresses: kiselev@biosoil.ru

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29-char Source Abbrev.: DIS AQUAT ORGAN

ISO Source Abbrev.: Dis. Aquat. Org.

51. IF- 1.520 Record 107 of 107

Title: *Polaribacter reichenbachii* sp nov.: A New Marine Bacterium Associated with the Green Alga *Ulva fenestrata*

Author(s): Nedashkovskaya, OI (Nedashkovskaya, Olga I.); Kukhlevskiy, AD (Kukhlevskiy, Andrey D.); Zhukova, NV (Zhukova, Natalia V.)

Source: CURRENT MICROBIOLOGY Volume: 66 Issue: 1 Pages: 16-21 DOI: 10.1007/s00284-012-0200-x Published: JAN 2013

Document Type: Article

Addresses: [Nedashkovskaya, Olga I.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

[Kukhlevskiy, Andrey D.; Zhukova, Natalia V.] Russian Acad Sci, AV Zhirmunsky Inst Marine Biol, Far Eastern Branch, Vladivostok 690032, Russia.

[Kukhlevskiy, Andrey D.; Zhukova, Natalia V.] Far Eastern Fed Univ, Vladivostok 690950, Russia.

Reprint Address: Nedashkovskaya, OI (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Pr 100 Let Vladivostoku 159, Vladivostok 690022, Russia.

E-mail Addresses: olganedashkovska@piboc.dvo.ru

ISSN: 0343-8651

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29-char Source Abbrev.: CURR MICROBIOL

ISO Source Abbrev.: Curr. Microbiol.

52. IF- 1.262 Record 52 of 107

Title: Antimicrobial potential of deep surface sediment associated bacteria from the Sea of Japan

Author(s): Romanenko, LA (Romanenko, Lyudmila A.); Tanaka, N (Tanaka, Naoto); Kalinovskaya, NI (Kalinovskaya, Natalia I.); Mikhailov, VV (Mikhailov, Valery V.)

Source: WORLD JOURNAL OF MICROBIOLOGY & BIOTECHNOLOGY Volume: 29 Issue: 7 Pages: 1169-1177 DOI: 10.1007/s11274-013-1276-6 Published: JUL 2013

Document Type: Article

Addresses: [Romanenko, Lyudmila A.; Kalinovskaya, Natalia I.; Mikhailov, Valery V.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

[Tanaka, Naoto] Tokyo Univ Agr, NODAI Culture Collect Ctr, Setagaya Ku, Tokyo 1568502, Japan.

Reprint Address: Romanenko, LA (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Prospect 100 Let Vladivostoku 159, Vladivostok 690022, Russia.

E-mail Addresses: lro@piboc.dvo.ru

ISSN: 0959-3993

29-char Source Abbrev.: WORLD J MICROB BIOT
ISO Source Abbrev.: World J. Microbiol. Biotechnol.

53. IF- 1.224 Record 12 of 107

Title: Cytotoxic 5-Hydroxyindole Alkaloids from the Marine Sponge *Scalariispongia* sp.

Author(s): Lee, YJ (Lee, Yeon-Ju); Lee, DG (Lee, Dong-Geun); Rho, HS (Rho, Hyun Soo); Krasokhin, VB (Krasokhin, Vladimir B.); Shin, HJ (Shin, Hee Jae); Lee, JS (Lee, Jong Seok); Lee, HS (Lee, Hyi-Seung)

Source: JOURNAL OF HETEROCYCLIC CHEMISTRY Volume: 50 Issue: 6 Pages: 1400-1404
DOI: 10.1002/jhet.1599 Published: NOV 2013

Document Type: Article

Addresses: [Lee, Yeon-Ju; Lee, Dong-Geun; Rho, Hyun Soo; Shin, Hee Jae; Lee, Jong Seok; Lee, Hyi-Seung] Korea Ocean Res & Dev Inst, Ansan 426744, South Korea.

[Krasokhin, Vladimir B.] RAS, Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

Reprint Address: Lee, YJ (reprint author), Korea Ocean Res & Dev Inst, Ansan 426744, South Korea.

E-mail Addresses: yjlee@kordi.re.kr; hslee@kordi.re.kr

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29-char Source Abbrev.: J HETEROCYCLIC CHEM

ISO Source Abbrev.: J. Heterocycl. Chem.

54. IF-1.153 Record 3 of 107

Title: Triterpene glycosides from Antarctic sea cucumbers IV. Turquetoside A, a 3-O-methylquinovose containing disulfated tetraoside from the sea cucumber *Staurocucumis turqueti* (Vaney, 1906) (=Cucumaria spatha)

Author(s): Silchenko, AS (Silchenko, Alexandra S.); Kalinovsky, AI (Kalinovsky, Anatoly I.); Avilov, SA (Avilov, Sergey A.); Andryjashchenko, PV (Andryjashchenko, Pelageya V.); Dmitrenok, PS (Dmitrenok, Pavel S.); Kalinin, VI (Kalinin, Vladimir I.); Taboada, S (Taboada, Sergi); Avila, C (Avila, Conxita)

Source: BIOCHEMICAL SYSTEMATICS AND ECOLOGY Volume: 51 Pages: 45-49 DOI: 10.1016/j.bse.2013.08.012 Published: DEC 2013

Document Type: Article

Addresses: [Silchenko, Alexandra S.; Kalinovsky, Anatoly I.; Avilov, Sergey A.; Andryjashchenko, Pelageya V.; Dmitrenok, Pavel S.; Kalinin, Vladimir I.] Russian Acad Sci, Far East Div, Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Taboada, Sergi; Avila, Conxita] Univ Barcelona, Fac Biol, Dept Anim Biol Invertebrates, E-08028 Barcelona, Catalonia, Spain.

[Avila, Conxita] Univ Barcelona, Biodivers Res Inst IrBIO, E-08028 Barcelona, Catalonia, Spain.

Reprint Address: Kalinin, VI (reprint author), Russian Acad Sci, Far East Div, Pacific Inst Bioorgan Chem, Pr 100 Letya Vladivostoka 159, Vladivostok 690022, Russia.

E-mail Addresses: kalininv@piboc.dvo.ru

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ISO Source Abbrev.: Biochem. Syst. Ecol.

55. IF- 1.149 Record 50 of 107

Title: Glycosidases of marine organisms

Author(s): Sova, VV (Sova, V. V.); Pesentseva, MS (Pesentseva, M. S.); Zakharenko, AM (Zakharenko, A. M.); Kovalchuk, SN (Kovalchuk, S. N.); Zvyagintseva, TN (Zvyagintseva, T. N.)

Source: BIOCHEMISTRY-MOSCOW Volume: 78 Issue: 7 Pages: 746-759 DOI: 10.1134/S0006297913070079 Published: JUL 2013

Document Type: **Review**

Addresses: [Sova, V. V.; Pesentseva, M. S.; Zakharenko, A. M.; Kovalchuk, S. N.; Zvyagintseva, T. N.] Russian Acad Sci, Far Eastern Branch, Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

Reprint Address: Zvyagintseva, TN (reprint author), Russian Acad Sci, Far Eastern Branch, Elyakov Pacific Inst Bioorgan Chem, Pr 100 Let Vladivostoku 159, Vladivostok 690022, Russia.

E-mail Addresses: zvyag@piboc.dvo.ru

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ISO Source Abbrev.: Biochem.-Moscow

56. IF- 1.149 Record 51 of 107

Title: Lectins of marine hydrobionts

Author(s): Chernikov, OV (Chernikov, O. V.); Molchanova, VI (Molchanova, V. I.); Chikalovets, IV (Chikalovets, I. V.); Kondrashina, AS (Kondrashina, A. S.); Li, W (Li, W.); Lukyanov, PA (Lukyanov, P. A.)

Source: BIOCHEMISTRY-MOSCOW Volume: 78 Issue: 7 Pages: 760-770 DOI: 10.1134/S0006297913070080 Published: JUL 2013

Document Type: **Review**

Addresses: [Chernikov, O. V.; Molchanova, V. I.; Chikalovets, I. V.; Kondrashina, A. S.; Lukyanov, P. A.] Russian Acad Sci, Far Eastern Branch, Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Li, W.] Dalian Ocean Univ, Dalian 116023, Peoples R China.

Reprint Address: Chernikov, OV (reprint author), Russian Acad Sci, Far Eastern Branch, Elyakov Pacific Inst Bioorgan Chem, Pr 100 Let Vladivostoku 159, Vladivostok 690022, Russia.

E-mail Addresses: chernikov@piboc.dvo.ru; aisingioro@hotmail.com

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ISO Source Abbrev.: Biochem.-Moscow

57. IF- 1.149 Record 70 of 107

Title: OmpC-like porin from outer membrane of *Yersinia enterocolitica*: Molecular structure and functional activity

Author(s): Vostrikova, OP (Vostrikova, O. P.); Isaeva, MP (Isaeva, M. P.); Likhatskaya, GN (Likhatskaya, G. N.); Novikova, OD (Novikova, O. D.); Kim, NY (Kim, N. Yu.); Khomenko, VA (Khomenko, V. A.); Solov'eva, TF (Solov'eva, T. F.)

Source: BIOCHEMISTRY-MOSCOW Volume: 78 Issue: 5 Pages: 496-504 DOI: 10.1134/S0006297913050088 Published: MAY 2013

Document Type: Article

Addresses: [Vostrikova, O. P.; Isaeva, M. P.; Likhatskaya, G. N.; Novikova, O. D.; Kim, N. Yu.; Khomenko, V. A.; Solov'eva, T. F.] Russian Acad Sci, Far Eastern Branch, Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

Reprint Address: Vostrikova, OP (reprint author), Russian Acad Sci, Far Eastern Branch, Elyakov Pacific Inst Bioorgan Chem, Pr 100 Let Vladivostoku 159, Vladivostok 690022, Russia.

E-mail Addresses: olgavostrik@yandex.ru

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ISO Source Abbrev.: Biochem.-Moscow

58. IF- 1.149 Record 84 of 107

Title: Interaction of N-acylated and N-alkylated chitosans included in liposomes with lipopolysaccharide of gram-negative bacteria

Author(s): Naberezhnykh, GA (Naberezhnykh, G. A.); Gorbach, VI (Gorbach, V. I.); Likhatskaya, GN (Likhatskaya, G. N.); Bratskaya, SY (Bratskaya, S. Yu); Solov'eva, TF (Solov'eva, T. F.)

Source: BIOCHEMISTRY-MOSCOW Volume: 78 Issue: 3 Pages: 301-308 DOI: 10.1134/S0006297913030139 Published: MAR 2013

Document Type: Article

Addresses: [Naberezhnykh, G. A.; Gorbach, V. I.; Likhatskaya, G. N.; Solov'eva, T. F.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 690022, Russia.

[Bratskaya, S. Yu] Russian Acad Sci, Inst Chem, Far East Branch, Vladivostok 690022, Russia.

Reprint Address: Naberezhnykh, GA (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Pr 100 Let Vladivostoku 159, Vladivostok 690022, Russia.

E-mail Addresses: naber1953@mail.ru

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59. IF- 1.000 Record 71 of 107

Title: Comparative Study of Accumulation of Two Potato Virus X Strains Differing in Virulence, Hydrolase Activity and Morphological Abnormalities in *Datura stramonium* L. Leaves

Author(s): Reunov, AV (Reunov, Anatoliy Vasiljevich); Lapshina, LA (Lapshina, Larisa Anatoljevna); Nagorskaya, VP (Nagorskaya, Vera Pavlovna)

Source: JOURNAL OF PHYTOPATHOLOGY Volume: 161 Issue: 5 Pages: 348-352 DOI: 10.1111/jph.12073 Published: MAY 2013

Document Type: Article

Addresses: [Reunov, Anatoliy Vasiljevich; Lapshina, Larisa Anatoljevna; Nagorskaya, Vera Pavlovna] Russian Acad Sci, Pacific Inst Bioorgan Chem, Far East Dept, Vladivostok 690022, Russia.

Reprint Address: Reunov, AV (reprint author), Russian Acad Sci, Pacific Inst Bioorgan Chem, Far East Dept, Vladivostok 690022, Russia.

E-mail Addresses: antreunov@mail.ru

ISSN: 0931-1785

29-char Source Abbrev.: J PHYTOPATHOL

ISO Source Abbrev.: J. Phytopathol.

60. IF- 0.956 Record 14 of 107

Title: Structure and Biological Action of Cladolosides B-1, B-2, C, C-1, C-2 and D, Six New Triterpene Glycosides from the Sea Cucumber *Cladolabes schmeltzii*

Author(s): Silchenko, AS (Silchenko, Alexandra S.); Kalinovsky, AI (Kalinovsky, Anatoly I.); Avilov, SA (Avilov, Sergey A.); Andryjaschenko, PV (Andryjaschenko, Pelageya V.); Dmitrenok, PS (Dmitrenok, Pavel S.); Yurchenko, EA (Yurchenko, Ekaterina A.); Dolmatov, IY (Dolmatov, Igor Yu.); Kalinin, VI (Kalinin, Vladimir I.); Stonik, VA (Stonik, Valentin A.)

Source: NATURAL PRODUCT COMMUNICATIONS Volume: 8 Issue: 11 Pages: 1527-1534 Published: NOV 2013

Document Type: Article

Addresses: [Silchenko, Alexandra S.; Kalinovsky, Anatoly I.; Avilov, Sergey A.; Andryjaschenko, Pelageya V.; Dmitrenok, Pavel S.; Yurchenko, Ekaterina A.; Kalinin, Vladimir I.; Stonik, Valentin A.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

[Dolmatov, Igor Yu.] Russian Acad Sci, AV Zhirmunsky Inst Marine Biol, Far Eastern Branch, Vladivostok 690041, Russia.

[Dolmatov, Igor Yu.] Far Eastern Fed Univ, Vladivostok 690950, Russia.

Reprint Address: Kalinin, VI (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Pr 100 Letya Vladivostoka 159, Vladivostok 690022, Russia.

E-mail Addresses: kalininv@piboc.dvo.ru

ISSN: 1934-578X

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29-char Source Abbrev.: NAT PROD COMMUN

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61. IF- 0.956 Record 15 of 107

Title: Antioxidant Activity of Zyzzyanones and Makaluvamines from the Marine Sponge *Zyzzya fuliginosa*

Author(s): Utkina, NK (Utkina, Natalia K.)

Source: NATURAL PRODUCT COMMUNICATIONS Volume: 8 Issue: 11 Pages: 1551-1552 Published: NOV 2013

Document Type: Article

Addresses: Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

Reprint Address: Utkina, NK (reprint author), Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Prospect Stoletia Vladivostoka 159, Vladivostok 690022, Russia.

E-mail Addresses: utkinan@mail.ru

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62. IF- 0.956 Record 18 of 107

Title: Inhibition of Tumor Cells Multidrug Resistance by Cucumarioside A(2)-2, Frondoside A and their Complexes with Cholesterol

Author(s): Menchinskaya, ES (Menchinskaya, Ekaterina S.); Aminin, DL (Aminin, Dmitry L.); Avilov, SA (Avilov, Sergey A.); Silchenko, AS (Silchenko, Aleksandra S.); Andryjashchenko, PV (Andryjashchenko, Pelageya V.); Kalinin, VI (Kalinin, Vladimir I.); Stonik, VA (Stonik, Valentin A.)

Source: NATURAL PRODUCT COMMUNICATIONS Volume: 8 Issue: 10 Pages: 1377-1380
Published: OCT 2013

Document Type: Article

Addresses: [Menchinskaya, Ekaterina S.; Aminin, Dmitry L.; Avilov, Sergey A.; Silchenko, Aleksandra S.; Andryjashchenko, Pelageya V.; Kalinin, Vladimir I.; Stonik, Valentin A.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

Reprint Address: Kalinin, VI (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Pr 100 Letya Vladivostoka 159, Vladivostok 690022, Russia.

E-mail Addresses: kalininv@piboc.dvo.ru

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63. IF- 0.956 Record 19 of 107

Title: Monanchomycalin C, a New Pentacyclic Guanidine Alkaloid from the Far-Eastern Marine Sponge *Monanchora pulchra*

Author(s): Tabakmakher, KM (Tabakmakher, Ksenya M.); Denisenko, VA (Denisenko, Vladimir A.); Guzii, AG (Guzii, Alla G.); Dmitrenok, PS (Dmitrenok, Pavel S.); Dyshlovoy, SA (Dyshlovoy, Sergey A.); Lee, HS (Lee, Hyi-Seung); Makarieva, TN (Makarieva, Tatyana N.)

Source: NATURAL PRODUCT COMMUNICATIONS Volume: 8 Issue: 10 Pages: 1399-1402
Published: OCT 2013

Document Type: Article

Addresses: [Tabakmakher, Ksenya M.; Denisenko, Vladimir A.; Guzii, Alla G.; Dmitrenok, Pavel S.; Dyshlovoy, Sergey A.; Makarieva, Tatyana N.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 22, Russia.

[Lee, Hyi-Seung] Korea Inst Ocean Sci Technol, Marine Nat Prod Lab, Ansan 426744, South Korea.

Reprint Address: Makarieva, TN (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Prospect 100 Let Vladivostoku, Vladivostok 22, Russia.

E-mail Addresses: makarieva@piboc.dvo.ru

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64. IF- 0.956 Record 20 of 107

Title: Polyphenolic Compounds from Callus Cultures of *Iris pseudacorus*

Author(s): Tarbeeva, DV (Tarbeeva, Darya V.); Fedoreyev, SA (Fedoreyev, Sergey A.); Veselova, MV (Veselova, Marina V.); Kalinovskiy, AI (Kalinovskiy, Anatoliy I.); Seletskaya, LD (Seletskaya, Ludmila D.); Mazurok, TI (Mazurok, Tamara I.); Bulgakov, VP (Bulgakov, Victor P.)

Source: NATURAL PRODUCT COMMUNICATIONS Volume: 8 Issue: 10 Pages: 1419-1420
Published: OCT 2013

Document Type: Article

Addresses: [Tarbeeva, Darya V.; Fedoreyev, Sergey A.; Veselova, Marina V.; Kalinovskiy, Anatoliy I.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

[Seletskaya, Ludmila D.; Mazurok, Tamara I.; Bulgakov, Victor P.] Russian Acad Sci, Inst Biol & Soil Sci, Far Eastern Branch, Vladivostok 690022, Russia.

[Bulgakov, Victor P.] Far Eastern Fed Univ, Vladivostok 690950, Russia.

Reprint Address: Tarbeeva, DV (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

E-mail Addresses: tarbeeva1988@mail.ru

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65. IF- 0.956 Record 27 of 107

Title: Determination of C-23 Configuration in (20R)-23-Hydroxycholestane Side Chain of Steroid Compounds by H-1 and C-13 NMR Spectroscopy

Author(s): Kicha, AA (Kicha, Alla A.); Kalinovsky, AI (Kalinovsky, Anatoly I.); Antonov, AS (Antonov, Alexander S.); Radchenko, OS (Radchenko, Oleg S.); Ivanchina, NV (Ivanchina, Natalia V.); Malyarenko, TV (Malyarenko, Timofey V.); Savchenko, AM (Savchenko, Alexander M.); Stonik, VA (Stonik, Valentin A.)

Source: NATURAL PRODUCT COMMUNICATIONS Volume: 8 Issue: 9 Pages: 1219-1222
Published: SEP 2013

Document Type: Article

Addresses: [Kicha, Alla A.; Kalinovsky, Anatoly I.; Antonov, Alexander S.; Radchenko, Oleg S.; Ivanchina, Natalia V.; Malyarenko, Timofey V.; Stonik, Valentin A.] Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Savchenko, Alexander M.] Far Eastern Fed Univ, Vladivostok 690950, Russia.

Reprint Address: Kicha, AA (reprint author), Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

E-mail Addresses: kicha@piboc.dvo.ru

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29-char Source Abbrev.: NAT PROD COMMUN

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66. IF- 0.956 Record 28 of 107

Title: Pulchranins B and C, New Acyclic Guanidine Alkaloids from the Far-Eastern Marine Sponge *Monanchora pulchra*

Author(s): Makarieva, TN (Makarieva, Tatyana N.); Ogurtsova, EK (Ogurtsova, Ekaterina K.); Korolkova, YV (Korolkova, Yuliya V.); Andreev, YA (Andreev, Yaroslav A.); Mosharova, IV (Mosharova, Irina V.); Tabakmakher, KM (Tabakmakher, Ksenya M.); Guzii, AG (Guzii, Alla G.); Denisenko, VA (Denisenko, Vladimir A.); Dmitrenok, PS (Dmitrenok, Pavel S.); Lee, HS (Lee, Hyi-Seung); Grishin, EV (Grishin, Eugene V.); Stonik, VA (Stonik, Valentin A.)

Source: NATURAL PRODUCT COMMUNICATIONS Volume: 8 Issue: 9 Pages: 1229-1232
Published: SEP 2013

Document Type: Article

Addresses: [Makarieva, Tatyana N.; Ogurtsova, Ekaterina K.; Tabakmakher, Ksenya M.; Guzii, Alla G.; Denisenko, Vladimir A.; Dmitrenok, Pavel S.; Stonik, Valentin A.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Moscow 117997, Russia.

[Korolkova, Yuliya V.; Andreev, Yaroslav A.; Mosharova, Irina V.; Grishin, Eugene V.] Russian Acad Sci, Shemyakin & Ovchinnikov Inst Bioorgan Chem, Moscow 117997, Russia.

[Lee, Hyi-Seung] Korea Inst Ocean Sci & Technol, Marine Nat Prod Lab, Ansan 426744, South Korea.

Reprint Address: Makarieva, TN (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 22, Prospect 100 Let Vladivostoku 159, Moscow 117997, Russia.

E-mail Addresses: makarieva@piboc.dvo.ru

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29-char Source Abbrev.: NAT PROD COMMUN

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67. IF- 0.956 Record 34 of 107

Title: New Metabolites from the Algal Associated Marine-derived Fungus *Aspergillus carneus*

Author(s): Zhuravleva, OI (Zhuravleva, Olesya I.); Afiyatullof, SS (Afiyatullof, Shamil Sh.); Yurchenko, EA (Yurchenko, Ekaterina A.); Denisenko, VA (Denisenko, Vladimir A.); Kirichuk, NN (Kirichuk, Natalya N.); Dmitrenok, PS (Dmitrenok, Pavel S.)

Source: NATURAL PRODUCT COMMUNICATIONS Volume: 8 Issue: 8 Pages: 1071-1074
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Document Type: Article

Addresses: [Zhuravleva, Olesya I.; Afiyatullof, Shamil Sh.; Yurchenko, Ekaterina A.; Denisenko, Vladimir A.; Kirichuk, Natalya N.; Dmitrenok, Pavel S.] Russian Acad Sci, Far East Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Zhuravleva, Olesya I.] Far Eastern Fed Univ, Vladivostok 690000, Russia.

Reprint Address: Afiyatullof, SS (reprint author), Russian Acad Sci, Far East Branch, GB Elyakov Pacific Inst Bioorgan Chem, Prospect 100 Let Vladivostoku 159, Vladivostok 690022, Russia.

E-mail Addresses: afiyat@piboc.dvo.ru

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29-char Source Abbrev.: NAT PROD COMMUN

ISO Source Abbrev.: Nat. Prod. Commun.

68. IF- 0.956 Record 69 of 107

Title: Antioxidant Activity of the Isoflavonoids from the Roots of *Maackia amurensis*

Author(s): Kulesh, NI (Kulesh, Nadezda I.); Fedoreyev, SA (Fedoreyev, Sergey A.); Veselova, MV (Veselova, Marina V.); Mischenko, NP (Mischenko, Natalia P.); Denisenko, VA (Denisenko, Vladimir A.); Dmitrenok, PS (Dmitrenok, Pavel S.); Zverev, YF (Zverev, Yakov F.); Zamyatina, SV (Zamyatina, Svetlana V.)

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Document Type: Article

Addresses: [Kulesh, Nadezda I.; Fedoreyev, Sergey A.; Veselova, Marina V.; Mischenko, Natalia P.; Denisenko, Vladimir A.; Dmitrenok, Pavel S.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

[Zverev, Yakov F.; Zamyatina, Svetlana V.] Altai State Med Univ, Barnaul 656038, Russia.

Reprint Address: Fedoreyev, SA (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, 159 100 Let Vladivostoku Prospect, Vladivostok 690022, Russia.

E-mail Addresses: fedoreev-s@mail.ru

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ISO Source Abbrev.: Nat. Prod. Commun.

69. IF- 0.956 Record 91 of 107

Title: Structures and Biological Activities of Typicosides A(1), A(2), B-1, C-1 and C-2, Triterpene Glycosides from the Sea Cucumber *Actinocucumis typica*

Author(s): Silchenko, AS (Silchenko, Alexandra S.); Kalinovskiy, AI (Kalinovskiy, Anatoly I.); Avilov, SA (Avilov, Sergey A.); Andryjaschenko, PV (Andryjaschenko, Pelageya V.); Dmitrenok, PS (Dmitrenok, Pavel S.); Martyyas, EA (Martyyas, Ekaterina A.); Kalinin, VI (Kalinin, Vladimir I.); Jayasandhya, P (Jayasandhya, P.); Rajan, GC (Rajan, Gigi C.); Padmakumar, KP (Padmakumar, Krishna P.)

Source: NATURAL PRODUCT COMMUNICATIONS Volume: 8 Issue: 3 Pages: 301-310
Published: 2013

Document Type: Article

Addresses: [Silchenko, Alexandra S.; Kalinovskiy, Anatoly I.; Avilov, Sergey A.; Andryjaschenko, Pelageya V.; Dmitrenok, Pavel S.; Martyyas, Ekaterina A.; Kalinin, Vladimir I.] Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Jayasandhya, P.; Rajan, Gigi C.; Padmakumar, Krishna P.] Univ Kerala, Ctr Marine Biodivers, Thiruvananthapuram 695581, Kerala, India.

Reprint Address: Kalinin, VI (reprint author), Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Pr 100 Letya Vladivostoka 159, Vladivostok 690022, Russia.

E-mail Addresses: kalininv@piboc.dvo.ru

ISSN: 1934-578X

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70. IF- 0.956 Record 92 of 107

Title: A New Antimicrobial and Anticancer Peptide Producing by the Marine Deep Sediment Strain "Paenibacillus profundus" sp nov SI 79

Author(s): Kalinovskaya, NI (Kalinovskaya, Nataliya I.); Romanenko, LA (Romanenko, Lyudmila A.); Kalinovskiy, AI (Kalinovskiy, Anatoly I.); Dmitrenok, PS (Dmitrenok, Pavel S.); Dyshlovoy, SA (Dyshlovoy, Sergey A.)

Source: NATURAL PRODUCT COMMUNICATIONS Volume: 8 Issue: 3 Pages: 381-384
Published: 2013

Document Type: Article

Addresses: [Kalinovskaya, Nataliya I.; Romanenko, Lyudmila A.; Kalinovskiy, Anatoly I.; Dmitrenok, Pavel S.; Dyshlovoy, Sergey A.] Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

Reprint Address: Kalinovskaya, NI (reprint author), Russian Acad Sci, Far Eastern Branch, GB Elyakov Pacific Inst Bioorgan Chem, Pr 100 Letiya Vladivostoka 159, Vladivostok 690022, Russia.

E-mail Addresses: schuka@piboc.dvo.ru

ISSN: 1934-578X

29-char Source Abbrev.: NAT PROD COMMUN

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71. IF- 0.689 Record 106 of 107

Title: Effect of cyclopentene beta,beta'-triketone disodium salt on the activity of hydrolases and the state of tobacco mosaic virus particles in tobacco leaves

Author(s): Lapshina, LA (Lapshina, L. A.); Reunov, AV (Reunov, A. V.); Nagorskaya, VP (Nagorskaya, V. P.); Shestak, OP (Shestak, O. P.); Novikov, VL (Novikov, V. L.)

Source: APPLIED BIOCHEMISTRY AND MICROBIOLOGY Volume: 49 Issue: 1 Pages: 59-63
DOI: 10.1134/S0003683813010110 Published: JAN 2013

Document Type: Article

Addresses: [Lapshina, L. A.; Reunov, A. V.; Nagorskaya, V. P.; Shestak, O. P.; Novikov, V. L.] Russian Acad Sci, Far Eastern Branch, Pacific Ocean Inst Bioorgan Chem, Vladivostok 690022, Russia.

Reprint Address: Lapshina, LA (reprint author), Russian Acad Sci, Far Eastern Branch, Pacific Ocean Inst Bioorgan Chem, Vladivostok 690022, Russia.

E-mail Addresses: antreunov@mail.ru

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29-char Source Abbrev.: APPL BIOCHEM MICRO+

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72. IF- 0.634 Record 56 of 107

Title: Synthesis and properties of 6,6-di(indol-3-yl)-indolo[2,1-b]quinazolin-12(6H)-one and its 2,8-dimethyl and 2,8-dibromo derivatives

Author(s): Moskovkina, TV (Moskovkina, T. V.); Kalinovskii, AI (Kalinovskii, A. I.); Martyyas, EA (Martyyas, E. A.); Anisimov, MM (Anisimov, M. M.)

Source: CHEMISTRY OF HETEROCYCLIC COMPOUNDS Volume: 49 Issue: 3 Pages: 452-456
DOI: 10.1007/s10593-013-1267-4 Published: JUN 2013

Document Type: Article

Addresses: [Moskovkina, T. V.] Far East State Univ, Vladivostok 690000, Russia.

[Kalinovskii, A. I.; Martyyas, E. A.; Anisimov, M. M.] Russian Acad Sci, GV Elyakov Pacific Ocean Inst Bioorgan Chem, Far East Branch, Vladivostok 690022, Russia.

Reprint Address: Moskovkina, TV (reprint author), Far East State Univ, 27 Oktyabrskaya St, Vladivostok 690000, Russia.

E-mail Addresses: moskovkinataisiya@mail.ru; eastnet@piboc.dvo.ru

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29-char Source Abbrev.: CHEM HETEROCYCL COM+

ISO Source Abbrev.: Chem. Heterocycl. Compds.

73. IF- 0.616 Record 5 of 107

Title: Negative Ion Mass Spectra of Hydrophilic Naphtoquinones

Author(s): Elkin, YN (Elkin, Yu N.); Zadorozhny, PA (Zadorozhny, P. A.); Koltsova, EA (Koltsova, E. A.); Pshenichnyuk, SA (Pshenichnyuk, S. A.); Vorob'ev, AS (Vorob'ev, A. S.); Asfandiarov, NL (Asfandiarov, N. L.)

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Document Type: **Letter**

Addresses: [Elkin, Yu N.; Koltsova, E. A.] Russian Acad Sci, Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

[Zadorozhny, P. A.] Russian Acad Sci, Inst Chem, Far Eastern Branch, Vladivostok 690022, Russia.

[Pshenichnyuk, S. A.; Vorob'ev, A. S.; Asfandiarov, N. L.] Russian Acad Sci, Inst Mol & Crystal Phys, Ufa Res Ctr, Ufa 450075, Russia.

Reprint Address: Elkin, YN (reprint author), Russian Acad Sci, Pacific Inst Bioorgan Chem, Far Eastern Branch, Pr 100 Let Vladivostoku 159, Vladivostok 690022, Russia.

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29-char Source Abbrev.: J ANAL CHEM+

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74. IF- 0.599 Record 63 of 107

Title: Comprehensive study of phycobiliproteins and sulfated polysaccharides from the red alga *Ahnfeltiopsis flabelliformis*

Author(s): Kravchenko, AO (Kravchenko, A. O.); Belous, OS (Belous, O. S.); Glazunov, VP (Glazunov, V. P.); Ermak, IM (Ermak, I. M.)

Source: CHEMISTRY OF NATURAL COMPOUNDS Volume: 49 Issue: 2 Pages: 201-205 DOI: 10.1007/s10600-013-0562-8 Published: MAY 2013

Document Type: Article

Addresses: [Kravchenko, A. O.; Belous, O. S.; Glazunov, V. P.; Ermak, I. M.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 690022, Russia.

Reprint Address: Kravchenko, AO (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Prosp 100 Letiya Vladivostoka,159, Vladivostok 690022, Russia.

E-mail Addresses: kravchenko_25.89@mail.ru

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75. IF- 0.599 Record 64 of 107

Title: Isolation from the marine mollusk *Lambis* sp and catalytic properties of an alginate lyase with rare substrate specificity

Author(s): Sil'chenko, AS (Sil'chenko, A. S.); Kusaikin, MI (Kusaikin, M. I.); Zakharenko, AM (Zakharenko, A. M.); Zvyagintseva, TN (Zvyagintseva, T. N.)

Source: CHEMISTRY OF NATURAL COMPOUNDS Volume: 49 Issue: 2 Pages: 215-218 DOI: 10.1007/s10600-013-0564-6 Published: MAY 2013

Document Type: Article

Addresses: [Sil'chenko, A. S.; Kusaikin, M. I.; Zakharenko, A. M.; Zvyagintseva, T. N.] Russian Acad Sci, Far East Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

Reprint Address: Sil'chenko, AS (reprint author), Russian Acad Sci, Far East Branch, GB Elyakov Pacific Inst Bioorgan Chem, Prosp 100 Letiya Vladivostoka,159, Vladivostok 690022, Russia.

E-mail Addresses: mik@piboc.dvo.ru

ISSN: 0009-3130

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ISO Source Abbrev.: Chem. Nat. Compd.

76. IF- 0.599 Record 65 of 107

Title: Minor steroidal glycosides from the far-east starfish *Aphelasterias japonica*

Author(s): Popov, RS (Popov, R. S.); Ivanchina, NV (Ivanchina, N. V.); Kicha, AA (Kicha, A. A.); Malyarenko, TB (Malyarenko, T. B.); Kalinovskii, AI (Kalinovskii, A. I.); Dmitrenok, PS (Dmitrenok, P. S.)

Source: CHEMISTRY OF NATURAL COMPOUNDS Volume: 49 Issue: 2 Pages: 286-290 DOI: 10.1007/s10600-013-0583-3 Published: MAY 2013

Document Type: Article

Addresses: [Popov, R. S.; Ivanchina, N. V.; Kicha, A. A.; Malyarenko, T. B.; Kalinovskii, A. I.; Dmitrenok, P. S.] Russian Acad Sci, Far East Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Popov, R. S.] Far East Fed Univ, Vladivostok 690950, Russia.

Reprint Address: Popov, RS (reprint author), Russian Acad Sci, Far East Branch, GB Elyakov Pacific Inst Bioorgan Chem, Prosp 100 Letiya Vladivostoka,159, Vladivostok 690022, Russia.

E-mail Addresses: ivanchina@piboc.dvo.ru

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77. IF- 0.599 Record 79 of 107

Title: Minor Brominated Compounds from Extract of the Sponge *Aplysina* sp.

Author(s): Santalova, EA (Santalova, E. A.); Denisenko, VA (Denisenko, V. A.); Dmitrenok, PS (Dmitrenok, P. S.)

Source: CHEMISTRY OF NATURAL COMPOUNDS Volume: 49 Issue: 1 Pages: 75-78 DOI: 10.1007/s10600-013-0508-1 Published: MAR 2013

Document Type: Article

Addresses: [Santalova, E. A.; Denisenko, V. A.; Dmitrenok, P. S.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 690022, Russia.

Reprint Address: Santalova, EA (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Prosp 100 Letiya Vladivostoka,159, Vladivostok 690022, Russia.

E-mail Addresses: santalova@piobc.dvo.ru

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78. IF- 0.599 Record 80 of 107

Title: Cirsilineol and cubreuva lactone from *Artemisia umbrosa* and their biological activity

Author(s): Tashenov, EO (Tashenov, E. O.); Dzhalmakhanbetova, RI (Dzhalmakhanbetova, R. I.); Smagulova, FM (Smagulova, F. M.); Dudkin, RV (Dudkin, R. V.); Gorovoi, PG (Gorovoi, P. G.); Suleiman, EM (Suleiman, E. M.); Ross, SA (Ross, S. A.)

Source: CHEMISTRY OF NATURAL COMPOUNDS Volume: 49 Issue: 1 Pages: 97-98 DOI: 10.1007/s10600-013-0517-0 Published: MAR 2013

Document Type: Article

Addresses: [Tashenov, E. O.; Dzhalmakhanbetova, R. I.; Suleiman, E. M.] LN Gumilev Eurasian Natl Univ, Astana, Kazakhstan.

[Smagulova, F. M.] Med Univ Astana, Astana, Kazakhstan.

[Dudkin, R. V.; Gorovoi, P. G.] Russian Acad Sci, Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 690022, Russia.

[Ross, S. A.] Univ Mississippi, Sch Pharm, Natl Ctr Nat Prod Res, Oxford, MS USA.

[Ross, S. A.] Univ Mississippi, Sch Pharm, Dept Pharmacognosy, Oxford, MS USA.

[Dudkin, R. V.] Far East Fed Univ, Vladivostok, Russia.

[Dudkin, R. V.] Russian Acad Sci, Bot Garden Inst, Far East Branch, Vladivostok 690022, Russia.

Reprint Address: Tashenov, EO (reprint author), LN Gumilev Eurasian Natl Univ, Astana, Kazakhstan.

E-mail Addresses: sfati@mail.ru; r_doudkin@mail.ru; suleimen_em@enu.kz; sross@olemiss.edu

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79. IF- 0.599 Record 81 of 107

Title: Metabolites of the marine isolate of the fungus *Curvularia inaequalis*

Author(s): Yurchenko, AN (Yurchenko, A. N.); Smetanina, OF (Smetanina, O. F.); Khudyakova, YV (Khudyakova, Yu. V.); Kirichuk, NN (Kirichuk, N. N.); Yurchenko, EA (Yurchenko, E. A.); Afiyatullof, SS (Afiyatullof, Sh. Sh.)

Source: CHEMISTRY OF NATURAL COMPOUNDS Volume: 49 Issue: 1 Pages: 163-164 DOI: 10.1007/s10600-013-0544-x Published: MAR 2013

Document Type: Article

Addresses: [Yurchenko, A. N.; Smetanina, O. F.; Khudyakova, Yu. V.; Kirichuk, N. N.; Yurchenko, E. A.; Afiyatullof, Sh. Sh.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 690022, Russia.

Reprint Address: Yurchenko, AN (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Prosp 100 Letiya Vladivostoka,159, Vladivostok 690022, Russia.

E-mail Addresses: yurchant@ya.ru

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80. IF- 0.599 Record 82 of 107

Title: Metabolites from the Marine Isolate of the Fungus *Aspergillus versicolor* KMM 4644

Author(s): Sobolevskaya, MP (Sobolevskaya, M. P.); Afiyatullof, SS (Afiyatullof, Sh. Sh.); Dyshlovoi, SA (Dyshlovoi, S. A.); Kirichuk, NN (Kirichuk, N. N.); Denisenko, VA (Denisenko, V. A.); Kim, NY (Kim, N. Yu.); Bocharova, AA (Bocharova, A. A.)

Source: CHEMISTRY OF NATURAL COMPOUNDS Volume: 49 Issue: 1 Pages: 181-183 DOI: 10.1007/s10600-013-0552-x Published: MAR 2013

Document Type: Article

Addresses: [Sobolevskaya, M. P.; Afiyatullof, Sh. Sh.; Dyshlovoi, S. A.; Kirichuk, N. N.; Denisenko, V. A.; Kim, N. Yu.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 690022, Russia.

[Bocharova, A. A.] Far East Fed Univ, Vladivostok 690950, Russia.

Reprint Address: Sobolevskaya, MP (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Prosp 100 Letiya Vladivostoka,159, Vladivostok 690022, Russia.

E-mail Addresses: sobolevskaya_m@mail.ru

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81. IF- 0.599 Record 96 of 107

Title: Effect of pretreatment conditions of brown algae by supercritical fluids on yield and structural characteristics of fucoidans

Author(s): Men'shova, RV (Men'shova, R. V.); Lepeshkin, FD (Lepeshkin, F. D.); Ermakova, SP (Ermakova, S. P.); Pokrovskii, OI (Pokrovskii, O. I.); Zvyagintseva, TN (Zvyagintseva, T. N.)

Source: CHEMISTRY OF NATURAL COMPOUNDS Volume: 48 Issue: 6 Pages: 923-926 DOI: 10.1007/s10600-013-0429-z Published: JAN 2013

Document Type: Article

Addresses: [Men'shova, R. V.; Ermakova, S. P.; Zvyagintseva, T. N.] Russian Acad Sci, Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 690022, Russia.

[Lepeshkin, F. D.; Pokrovskii, O. I.] Russian Acad Sci, NS Kurnakov Inst Gen & Inorgan Chem, Moscow 119991, Russia.

Reprint Address: Men'shova, RV (reprint author), Russian Acad Sci, Pacific Inst Bioorgan Chem, Far East Branch, Prosp 100 Letiya Vladivostoka,159, Vladivostok 690022, Russia.

E-mail Addresses: Menshova-R@yandex.ru

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82. IF- 0.599 Record 97 of 107

Title: Biologically active metabolites of the facultative marine fungus *Penicillium citrinum*

Author(s): Yurchenko, AN (Yurchenko, A. N.); Smetanina, OF (Smetanina, O. F.); Kalinovskii, AI (Kalinovskii, A. I.); Kirichuk, NN (Kirichuk, N. N.); Yurchenko, EA (Yurchenko, E. A.); Afiyatullof, SS (Afiyatullof, Sh. Sh.)

Source: CHEMISTRY OF NATURAL COMPOUNDS Volume: 48 Issue: 6 Pages: 996-998 DOI: 10.1007/s10600-013-0447-x Published: JAN 2013

Document Type: Article

Addresses: [Yurchenko, A. N.; Smetanina, O. F.; Kalinovskii, A. I.; Kirichuk, N. N.; Yurchenko, E. A.; Afiyatullof, Sh. Sh.] Russian Acad Sci, Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 690022, Russia.

Reprint Address: Yurchenko, AN (reprint author), Russian Acad Sci, Pacific Inst Bioorgan Chem, Far East Branch, Prosp 100 Letiya Vladivostoka,159, Vladivostok 690022, Russia.

E-mail Addresses: afiyat@piboc.dvo.ru

ISSN: 0009-3130

29-char Source Abbrev.: CHEM NAT COMPD+

ISO Source Abbrev.: Chem. Nat. Compd.

83. IF- 0.599 Record 98 of 107

Title: Isolation and general characteristics of lectin from the mussel *Mytilus trossulus*

Author(s): Chikalovets, IV (Chikalovets, I. V.); Kondrashina, AS (Kondrashina, A. S.); Chernikov, OV (Chernikov, O. V.); Molchanova, VI (Molchanova, V. I.); Luk'yanov, PA (Luk'yanov, P. A.)

Source: CHEMISTRY OF NATURAL COMPOUNDS Volume: 48 Issue: 6 Pages: 1058-1061 DOI: 10.1007/s10600-013-0463-x Published: JAN 2013

Document Type: Article

Addresses: [Chikalovets, I. V.; Chernikov, O. V.; Molchanova, V. I.; Luk'yanov, P. A.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far E Branch, Vladivostok 690022, Russia.

[Chikalovets, I. V.; Kondrashina, A. S.] Far E Fed Univ, Vladivostok 690950, Russia.

Reprint Address: Chikalovets, IV (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far E Branch, Prosp 100 Letiya Vladivostoka,159, Vladivostok 690022, Russia.

E-mail Addresses: ivchik6@mail.ru

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84. IF- 0.599 Record 99 of 107

Title: Non-polar compounds and free fatty acids from several marine isolates of fungi of the genus *Aspergillus*

Author(s): Oleinikova, GK (Oleinikova, G. K.); Zhuravleva, OI (Zhuravleva, O. I.); Yurchenko, AN (Yurchenko, A. N.); Sobolevskaya, MP (Sobolevskaya, M. P.); Kirichuk, NN (Kirichuk, N. N.); Afiyatullof, SS (Afiyatullof, Sh. Sh.)

Source: CHEMISTRY OF NATURAL COMPOUNDS Volume: 48 Issue: 6 Pages: 1065-1066 DOI: 10.1007/s10600-013-0465-8 Published: JAN 2013

Document Type: Article

Addresses: [Oleinikova, G. K.; Zhuravleva, O. I.; Yurchenko, A. N.; Sobolevskaya, M. P.; Kirichuk, N. N.; Afiyatullof, Sh. Sh.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far E Branch, Vladivostok 690022, Russia.

Reprint Address: Oleinikova, GK (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far E Branch, Prosp 100 Letiya Vladivostoka,159, Vladivostok 690022, Russia.

E-mail Addresses: oleingk@mail.ru

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85. IF- 0.599 Record 100 of 107

Title: Composition of hexane extract of *Artemisia lagocephala*

Author(s): Dudkin, RV (Dudkin, R. V.); Belyaeva, AP (Belyaeva, A. P.); Ponomarenko, LP (Ponomarenko, L. P.); Terent'eva, NA (Terent'eva, N. A.); Gorovoi, PG (Gorovoi, P. G.); Stonik, VA (Stonik, V. A.)

Source: CHEMISTRY OF NATURAL COMPOUNDS Volume: 48 Issue: 6 Pages: 1096-1097 DOI: 10.1007/s10600-013-0478-3 Published: JAN 2013

Document Type: Article

Addresses: [Dudkin, R. V.; Belyaeva, A. P.] Far E Fed Univ, Vladivostok, Russia.

[Ponomarenko, L. P.; Terent'eva, N. A.; Gorovoi, P. G.; Stonik, V. A.] Russian Acad Sci, Far E Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

Reprint Address: Dudkin, RV (reprint author), Far E Fed Univ, Ul Sukhanova 8, Vladivostok, Russia.

E-mail Addresses: r_doudkin@mail.ru; ponomarenko@piboc.dvo.ru

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86. IF- 0.599 Record 101 of 107

Title: Glycosylation of panaxatriol under helferich reaction conditions

Author(s): Atopkina, LN (Atopkina, L. N.); Denisenko, VA (Denisenko, V. A.)

Source: CHEMISTRY OF NATURAL COMPOUNDS Volume: 48 Issue: 6 Pages: 1111-1112 DOI: 10.1007/s10600-013-0484-5 Published: JAN 2013

Document Type: Article

Addresses: [Atopkina, L. N.; Denisenko, V. A.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 690022, Russia.

Reprint Address: Atopkina, LN (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Prosp 100 Letiya Vladivostoka,159, Vladivostok 690022, Russia.

E-mail Addresses: atopkina@mail.ru

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29-char Source Abbrev.: CHEM NAT COMPD+

ISO Source Abbrev.: Chem. Nat. Compd.

87. IF- 0.599 Record 102 of 107

Title: Metabolites of marine isolate of the fungus *Acremonium roseum*

Author(s): Yurchenko, AN (Yurchenko, A. N.); Smetanina, OF (Smetanina, O. F.); Khudyakova, YV (Khudyakova, Yu. V.); Kirichuk, NN (Kirichuk, N. N.); Afiyatullof, SS (Afiyatullof, Sh. Sh.)

Source: CHEMISTRY OF NATURAL COMPOUNDS Volume: 48 Issue: 6 Pages: 1113-1114 DOI: 10.1007/s10600-013-0485-4 Published: JAN 2013

Document Type: Article

Addresses: [Yurchenko, A. N.; Smetanina, O. F.; Khudyakova, Yu. V.; Kirichuk, N. N.; Afiyatullof, Sh. Sh.] Russian Acad Sci, Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 690022, Russia.

Reprint Address: Yurchenko, AN (reprint author), Russian Acad Sci, Pacific Inst Bioorgan Chem, Far East Branch, Prosp 100 Letiya Vladivostoka,159, Vladivostok 690022, Russia.

E-mail Addresses: yurchant@ya.ru

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88. IF- 0.599 Record 9 of 107

Title: Preparation of Neomytilan, a Bioglycan from the Mussel *Crenomytilus grayanus*, and its Immunostimulating Activity

Author(s): Chikalovets, IV (Chikalovets, I. V.); Molchanova, VI (Molchanova, V. I.); Chernikov, OV (Chernikov, O. V.); Luk'yanov, PA (Luk'yanov, P. A.)

Source: CHEMISTRY OF NATURAL COMPOUNDS Volume: 49 Issue: 5 Pages: 789-793 DOI: 10.1007/s10600-013-0749-z Published: NOV 2013

Document Type: Article

Addresses: [Chikalovets, I. V.; Molchanova, V. I.; Chernikov, O. V.; Luk'yanov, P. A.] Russian Acad Sci, Far East Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Chikalovets, I. V.] Far East Fed Univ, Vladivostok 690950, Russia.

Reprint Address: Chikalovets, IV (reprint author), Russian Acad Sci, Far East Branch, GB Elyakov Pacific Inst Bioorgan Chem, Prosp 100 Let Vladivostoku,159, Vladivostok 690022, Russia.

E-mail Addresses: ivchik6@mail.ru

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89. IF- 0.599 Record 10 of 107

Title: New Oxirapentyn E from Marine Isolate of the Fungus *Isaria felina*

Author(s): Yurchenko, AN (Yurchenko, A. N.); Smetanina, OF (Smetanina, O. F.); Khudyakova, YV (Khudyakova, Yu V.); Kirichuk, NN (Kirichuk, N. N.); Chaikina, EL (Chaikina, E. L.); Anisimov, MM (Anisimov, M. M.); Afiyatullof, SS (Afiyatullof, Sh Sh)

Source: CHEMISTRY OF NATURAL COMPOUNDS Volume: 49 Issue: 5 Pages: 857-860 DOI: 10.1007/s10600-013-0764-0 Published: NOV 2013

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Addresses: [Yurchenko, A. N.; Smetanina, O. F.; Khudyakova, Yu V.; Kirichuk, N. N.; Chaikina, E. L.; Anisimov, M. M.; Afiyatullof, Sh Sh] Russian Acad Sci, Far East Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

Reprint Address: Yurchenko, AN (reprint author), Russian Acad Sci, Far East Branch, GB Elyakov Pacific Inst Bioorgan Chem, Prosp 100 Let Vladivostoku,159, Vladivostok 690022, Russia.

E-mail Addresses: smetof@rambler.ru

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90. IF- 0.599 Record 11 of 107

Title: Structure and Biological Activity of Several Classes of Compounds from the Brown Alga *Sargassum pallidum*

Author(s): Gerasimenko, NI (Gerasimenko, N. I.); Logvinov, SV (Logvinov, S. V.); Busarova, NG (Busarova, N. G.); Martyyas, EA (Martyyas, E. A.)

Source: CHEMISTRY OF NATURAL COMPOUNDS Volume: 49 Issue: 5 Pages: 927-929 DOI: 10.1007/s10600-013-0781-z Published: NOV 2013

Document Type: Article

Addresses: [Gerasimenko, N. I.; Logvinov, S. V.; Busarova, N. G.; Martyyas, E. A.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 690022, Russia.

Reprint Address: Gerasimenko, NI (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Prosp 100 Let Vladivostoku,159, Vladivostok 690022, Russia.

E-mail Addresses: gerana@piboc.dvo.ru

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91. IF- 0.599 Record 30 of 107

Title: Physicochemical and electron-microscopic study of carrageenans, sulfated polysaccharides from red algae of the families Tichocarpaceae and Gigartinaceae

Author(s): Ermak, IM (Ermak, I. M.); Reunov, AV (Reunov, A. V.); Lapshina, LA (Lapshina, L. A.); Byankina, AO (Byankina, A. O.); Bratskaya, SY (Bratskaya, S. Yu); Sokolova, EV (Sokolova, E. V.)

Source: CHEMISTRY OF NATURAL COMPOUNDS Volume: 49 Issue: 4 Pages: 593-595 DOI: 10.1007/s10600-013-0686-x Published: SEP 2013

Document Type: Article

Addresses: [Ermak, I. M.; Reunov, A. V.; Lapshina, L. A.; Byankina, A. O.; Sokolova, E. V.] Russian Acad Sci, Far East Div, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022 22, Russia.

[Bratskaya, S. Yu] Russian Acad Sci, Far East Div, Inst Chem, Vladivostok 690022 22, Russia.

Reprint Address: Ermak, IM (reprint author), Russian Acad Sci, Far East Div, GB Elyakov Pacific Inst Bioorgan Chem, Prosp 100 Let Vladivostoku, 159, Vladivostok 690022 22, Russia.

E-mail Addresses: eka9739@yandex.ru

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92. IF- 0.599 Record 46 of 107

Title: Lipids from therapeutic mud bacteria *Pseudomonas* sp and *Arthrobacter* sp.

Author(s): Isai, SV (Isai, S. V.); Busarova, NG (Busarova, N. G.); Katrich, EM (Katrich, E. M.)

Source: CHEMISTRY OF NATURAL COMPOUNDS Volume: 49 Issue: 3 Pages: 411-416 DOI: 10.1007/s10600-013-0626-9 Published: JUL 2013

Document Type: Article

Addresses: [Isai, S. V.; Busarova, N. G.; Katrich, E. M.] Russian Acad Sci, Far East Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

Reprint Address: Isai, SV (reprint author), Russian Acad Sci, Far East Branch, GB Elyakov Pacific Inst Bioorgan Chem, Prosp 100 Let Vladivostoku 159, Vladivostok 690022, Russia.

E-mail Addresses: isai@piboc.dvo.ru

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29-char Source Abbrev.: CHEM NAT COMPD+

ISO Source Abbrev.: Chem. Nat. Compd.

93. IF- 0.599 Record 47 of 107

Title: Non-polar compounds and free fatty acids from marine isolates of mycelial fungi

Author(s): Oleinikova, GK (Oleinikova, G. K.); Smetanina, OF (Smetanina, O. F.); Khudyakova, YV (Khudyakova, Yu. V.); Kirichuk, NN (Kirichuk, N. N.); Afiyatullo, SS (Afiyatullo, Sh. Sh.)

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Addresses: [Oleinikova, G. K.; Smetanina, O. F.; Khudyakova, Yu. V.; Kirichuk, N. N.; Afiyatullo, Sh. Sh.] Russian Acad Sci, Far East Branch, GB Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

Reprint Address: Oleinikova, GK (reprint author), Russian Acad Sci, Far East Branch, GB Elyakov Pacific Inst Bioorgan Chem, Prosp 100 Let Vladivostoku 159, Vladivostok 690022, Russia.

E-mail Addresses: oleing@mail.ru

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94. IF- 0.599 Record 48 of 107

Title: Synthesis of tricrozarin b, a pigment of *Tritonia crocosmaeflora*

Author(s): Shestak, OP (Shestak, O. P.); Anufriev, VF (Anufriev, V. F.)

Source: CHEMISTRY OF NATURAL COMPOUNDS Volume: 49 Issue: 3 Pages: 503-504 DOI: 10.1007/s10600-013-0650-9 Published: JUL 2013

Document Type: Article

Addresses: [Shestak, O. P.; Anufriev, V. F.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 690022, Russia.

Reprint Address: Shestak, OP (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Prosp 100 Let Vladivostoku, 159, Vladivostok 690022, Russia.

E-mail Addresses: shestak@piboc.dvo.ru

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95. IF- 0.523 Record 6 of 107

Title: Seasonal changes in biological activity of lipids and photosynthetic pigments of *Saccharina cichorioides* (Miyabe) (Laminariaceae Family)

Author(s): Martyyas, EA (Martyyas, E. A.); Gerasimenko, NI (Gerasimenko, N. I.); Busarova, NG (Busarova, N. G.); Yurchenko, EA (Yurchenko, E. A.); Skriptsova, AV (Skriptsova, A. V.); Anisimov, MM (Anisimov, M. M.)

Source: RUSSIAN JOURNAL OF BIOORGANIC CHEMISTRY Volume: 39 Issue: 7 Pages: 720-727 DOI: 10.1134/S106816201307008X Published: DEC 2013

Document Type: Article

Addresses: [Martyyas, E. A.; Gerasimenko, N. I.; Busarova, N. G.; Yurchenko, E. A.; Anisimov, M. M.] Russian Acad Sci, Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

[Skriptsova, A. V.] Russian Acad Sci, Zhirmunsky Inst Marine Biol, Far Eastern Branch, Vladivostok 690041, Russia.

Reprint Address: Gerasimenko, NI (reprint author), Russian Acad Sci, Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Pr 100 Let Vladivostoku 159, Vladivostok 690022, Russia.

E-mail Addresses: technolog@piboc.dvo.ru

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96. IF- 0.513 Record 4 of 107

Title: Synthesis of substituted tryptanthrins via oxidation of isatin and its derivatives

Author(s): Moskovkina, TV (Moskovkina, T. V.); Denisenko, MV (Denisenko, M. V.); Kalinovskii, AI (Kalinovskii, A. I.); Stonik, VA (Stonik, V. A.)

Source: RUSSIAN JOURNAL OF ORGANIC CHEMISTRY Volume: 49 Issue: 12 Pages: 1740-1743 DOI: 10.1134/S1070428013120051 Published: DEC 2013

Document Type: Article

Addresses: [Moskovkina, T. V.] Far East Fed Univ, Vladivostok 690000, Russia.

[Denisenko, M. V.; Kalinovskii, A. I.; Stonik, V. A.] Russian Acad Sci, Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

Reprint Address: Moskovkina, TV (reprint author), Far East Fed Univ, Ul Oktyabrskaya 27, Vladivostok 690000, Russia.

E-mail Addresses: moskovkinataisiya@mail.ru

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29-char Source Abbrev.: RUSS J ORG CHEM+

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97. IF- 0.513 Record 33 of 107

Title: Synthesis of water-soluble N-Acetyl-L-cysteine conjugates of naphthazarin (5,8-Dihydroxy-1,4-naphthoquinone) derivatives

Author(s): Sabutskii, YE (Sabutskii, Yu. E.); Polonik, NS (Polonik, N. S.); Denisenko, VA (Denisenko, V. A.); Dmitrenok, PS (Dmitrenok, P. S.); Polonik, SG (Polonik, S. G.)

Source: RUSSIAN JOURNAL OF ORGANIC CHEMISTRY Volume: 49 Issue: 8 Pages: 1157-1164
DOI: 10.1134/S1070428013080101 Published: AUG 2013

Document Type: Article

Addresses: [Sabutskii, Yu. E.; Polonik, N. S.; Denisenko, V. A.; Dmitrenok, P. S.; Polonik, S. G.] Russian Acad Sci, Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

Reprint Address: Sabutskii, YE (reprint author), Russian Acad Sci, Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Prospect 100 Let Vladivostoku 159, Vladivostok 690022, Russia.

E-mail Addresses: sergpol@piboc.dvo.ru

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98. IF- 0.423 Record 60 of 107

Title: Thermal and photochemical oxidation of 2-acetylcyclopentanone with atmospheric oxygen

Author(s): Novikov, VL (Novikov, V. L.); Shestak, OP (Shestak, O. P.)

Source: RUSSIAN CHEMICAL BULLETIN Volume: 61 Issue: 6 Pages: 1099-1110 DOI: 10.1007/s11172-012-0149-8 Published: JUN 2013

Document Type: Article

Addresses: [Novikov, V. L.; Shestak, O. P.] Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

Reprint Address: Novikov, VL (reprint author), Russian Acad Sci, GB Elyakov Pacific Inst Bioorgan Chem, Far Eastern Branch, 159 Prosp 100 Let Vladivostoku, Vladivostok 690022, Russia.

E-mail Addresses: shestak@piboc.dvo.ru

ISSN: 1066-5285

29-char Source Abbrev.: RUSS CHEM B+

ISO Source Abbrev.: Russ. Chem. Bull.

99. IF- 0.391 Record 29 of 107

Title: Biologically active polypeptides of sea anemones: Structure, function, and prospects for application

Author(s): Tabakmakher, VM (Tabakmakher, V. M.); Monastyrnaya, MM (Monastyrnaya, M. M.); Leichenko, EV (Leichenko, E. V.); Gladkikh, IN (Gladkikh, I. N.); Zelepuga, EA (Zelepuga, E. A.); Chausova, VE (Chausova, V. E.); Tkacheva, ES (Tkacheva, E. S.); Agafonova, IG (Agafonova, I. G.); Kozlovskaya, EP (Kozlovskaya, E. P.)

Source: RUSSIAN JOURNAL OF MARINE BIOLOGY Volume: 39 Issue: 5 Pages: 311-320 DOI: 10.1134/S1063074013050088 Published: SEP 2013

Document Type: Article

Addresses: [Tabakmakher, V. M.; Monastyrnaya, M. M.; Leichenko, E. V.; Gladkikh, I. N.; Zelepuga, E. A.; Chausova, V. E.; Tkacheva, E. S.; Agafonova, I. G.; Kozlovskaya, E. P.] Russian Acad Sci, Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 690022, Russia.

Reprint Address: Tabakmakher, VM (reprint author), Russian Acad Sci, Elyakov Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 690022, Russia.

E-mail Addresses: rita1950@mail.ru

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29-char Source Abbrev.: RUSS J MAR BIOL+

ISO Source Abbrev.: Russ. J. Mar. Biol.

100. IF- 0.391 Record 62 of 107

Title: The composition and structural characteristics of polysaccharides of the brown alga *Eisenia bicyclis*

Author(s): Men'shova, RV (Men'shova, R. V.); Ermakova, SP (Ermakova, S. P.); Um, BH (Um, B. H.); Zvyagintseva, TN (Zvyagintseva, T. N.)

Source: RUSSIAN JOURNAL OF MARINE BIOLOGY Volume: 39 Issue: 3 Pages: 208-213 DOI: 10.1134/S1063074013030103 Published: MAY 2013

Document Type: Article

Addresses: [Men'shova, R. V.; Ermakova, S. P.; Zvyagintseva, T. N.] Russian Acad Sci, Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 690022, Russia.

[Um, B. H.] Korean Inst Sci & Technol, Gangneung Inst, Kangnung 210340, South Korea.

Reprint Address: Men'shova, RV (reprint author), Russian Acad Sci, Pacific Inst Bioorgan Chem, Far East Branch, Vladivostok 690022, Russia.

E-mail Addresses: Menshova-R@yandex.ru

ISSN: 1063-0740

29-char Source Abbrev.: RUSS J MAR BIOL+

ISO Source Abbrev.: Russ. J. Mar. Biol.

101. IF- 0.391 Record 93 of 107

Title: Porins from marine bacteria of the genus *Pseudoalteromonas* (Gammaproteobacteria: Pseudoalteromonadaceae)

Author(s): Novikova, OD (Novikova, O. D.); Khomenko, VA (Khomenko, V. A.); Frolova, GM (Frolova, G. M.); Likhatskaya, GN (Likhatskaya, G. N.); Romanenko, LA (Romanenko, L. A.); Portnyagina, OY (Portnyagina, O. Yu); Kuznetsova, SM (Kuznetsova, S. M.); Solovyeva, TF (Solovyeva, T. F.)

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Document Type: Article

Addresses: [Novikova, O. D.; Khomenko, V. A.; Frolova, G. M.; Likhatskaya, G. N.; Romanenko, L. A.; Portnyagina, O. Yu; Solovyeva, T. F.] Russian Acad Sci, Far East Branch, Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

[Kuznetsova, S. M.] Russian Acad Sci, Inst Theoret & Expt Biophys, Pushchino 142292, Russia.

Reprint Address: Novikova, OD (reprint author), Russian Acad Sci, Far East Branch, Elyakov Pacific Inst Bioorgan Chem, Vladivostok 690022, Russia.

E-mail Addresses: novolga_05@mail.ru; svemikuz@rambler.ru

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ISO Source Abbrev.: Russ. J. Mar. Biol.

102. IF- 0.341 Record 17 of 107

Title: Effects of Multiwalled Carbon Nanotubes Received Orally during 6 Days on the Gastrointestinal Tract

Author(s): Golokhvast, KS (Golokhvast, K. S.); Chaika, VV (Chaika, V. V.); Kuznetsov, LV (Kuznetsov, L. V.); Elumeeva, KV (Elumeeva, K. V.); Kusaikin, MI (Kusaikin, M. I.); Zakharenko, AM (Zakharenko, A. M.); Kiselev, NN (Kiselev, N. N.); Panichev, AM (Panichev, A. M.); Reva, GV (Reva, G. V.); Usov, VV (Usov, V. V.); Reva, IV (Reva, I. V.); Yamamoto, T (Yamamoto, T.); Gul'kov, AN (Gul'kov, A. N.)

Source: BULLETIN OF EXPERIMENTAL BIOLOGY AND MEDICINE Volume: 155 Issue: 6 Pages: 788-792 DOI: 10.1007/s10517-013-2253-7 Published: OCT 2013

Document Type: Article

Addresses: [Golokhvast, K. S.; Chaika, V. V.; Kiselev, N. N.; Panichev, A. M.; Reva, G. V.; Usov, V. V.; Reva, I. V.; Yamamoto, T.; Gul'kov, A. N.] Far Eastern Fed Univ, Vladivostok, Russia.

[Golokhvast, K. S.] Russian Acad Med Sci, Vladivostok Affiliated Dept, Far Eastern Ctr Resp Pathol & Physiol, Siberian Div, Inst Med Climatol & Rehabil Treatmen, Moscow 109801, Russia.

[Kuznetsov, L. V.; Elumeeva, K. V.] Russian Acad Sci, GK Boreskov Inst Catalysis, Siberian Div, Novosibirsk, Russia.

[Kusaikin, M. I.; Zakharenko, A. M.] Russian Acad Sci, GB Elyakov Pacific Inst Organ Biochem, Far Eastern Div, Vladivostok 690022, Russia.

Reprint Address: Reva, GV (reprint author), Far Eastern Fed Univ, Vladivostok, Russia.

E-mail Addresses: RevaGal@yandex.ru

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103. IF- 0.341 Record 68 of 107

Title: Detection and Genotyping of Helicobacter pylori Gene vacA in Children with Gastroduodenal Diseases and in Adults with Gastric Cancer in Vladivostok

Author(s): Stenkova, AM (Stenkova, A. M.); Lyalikova, UV (Lyalikova, U. V.); Fayzullina, NM (Fayzullina, N. M.); Sklyaruk, NE (Sklyaruk, N. E.); Rasskazov, VA (Rasskazov, V. A.); Miroshnichenko, VA (Miroshnichenko, V. A.); Isaeva, MP (Isaeva, M. P.)

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Pages: 85-88 DOI: 10.1007/s10517-013-2086-4 Published: MAY 2013

Document Type: Article

Addresses: [Stenkova, A. M.; Fayzullina, N. M.; Rasskazov, V. A.; Isaeva, M. P.] Russian Acad Sci, Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

[Lyalikova, U. V.; Sklyaruk, N. E.; Miroshnichenko, V. A.] Vladivostok State Med Univ, Minist Hlth & Social Dev, Vladivostok, Russia.

Reprint Address: Stenkova, AM (reprint author), Russian Acad Sci, Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok 690022, Russia.

E-mail Addresses: stenkova@gmail.com

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29-char Source Abbrev.: B EXP BIOL MED+

ISO Source Abbrev.: Bull. Exp. Biol. Med.

104. IF- 0.341 Record 49 of 107

Title: Vasomotor Activity of the Aorta during Chronic Smoking Modeling

Author(s): Zakharchuk, NV (Zakharchuk, N. V.); Nevzorova, VA (Nevzorova, V. A.); Gonchar, EY (Gonchar, E. Y.); Agafonova, IG (Agafonova, I. G.)

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Document Type: Article

Addresses: [Zakharchuk, N. V.; Nevzorova, V. A.; Gonchar, E. Y.] Vladivostok State Med Univ, Vladivostok, Russia.

[Agafonova, I. G.] Russian Acad Sci, Pacific Inst Bioorgan Chem, Far East Div, Vladivostok 690022, Russia.

Reprint Address: Zakharchuk, NV (reprint author), Vladivostok State Med Univ, Vladivostok, Russia.

E-mail Addresses: zaharchuknat@mail.ru

ISSN: 0007-4888

29-char Source Abbrev.: B EXP BIOL MED+

ISO Source Abbrev.: Bull. Exp. Biol. Med.

105. IF- 0.295 Record 21 of 107

Title: A New Species of Boechera (Brassicaceae) from the Primorsky Territory, Russia

Author(s): Doudkin, RV (Doudkin, Roman V.); Volkova, SA (Volkova, Svetlana A.)

Source: NOVON Volume: 22 Issue: 4 Pages: 411-414 DOI: 10.3417/2010077 Published: OCT 2013

Document Type: Article

Addresses: [Doudkin, Roman V.] Far Eastern Fed Univ, Vladivostok 690950, Russia.

[Doudkin, Roman V.] Inst FEB RAS, Vladivostok 690024, Russia.

[Volkova, Svetlana A.] Pacific Inst Bioorgan Chem FEB RAS, Lab Chemotaxon, Vladivostok 690022, Russia.

Reprint Address: Doudkin, RV (reprint author), Far Eastern Fed Univ, 8 Sukhanova Str, Vladivostok 690950, Russia.

E-mail Addresses: r_doudkin@mail.ru; volkova_lana@mail.ru

ISSN: 1055-3177

29-char Source Abbrev.: NOVON

ISO Source Abbrev.: Novon

106. IF- нет Record 90 of 107

Title: Water-soluble polysaccharides from the brown alga *Eisenia bicyclis*: Structural characteristics and antitumor activity

Author(s): Ermakova, S (Ermakova, Svetlana); Men'shova, R (Men'shova, Roza); Vishchuk, O (Vishchuk, Olesya); Kim, SM (Kim, Sang-Min); Um, BH (Um, Byung-Hun); Isakov, V (Isakov, Vladimir); Zvyagintseva, T (Zvyagintseva, Tatyana)

Source: ALGAL RESEARCH-BIOMASS BIOFUELS AND BIOPRODUCTS Volume: 2 Issue: 1
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Document Type: Article

Addresses: [Ermakova, Svetlana; Men'shova, Roza; Vishchuk, Olesya; Isakov, Vladimir; Zvyagintseva, Tatyana] Russian Acad Sci, Pacific Inst Bioorgan Chem, Far Eastern Branch, Moscow 117901, Russia.

[Kim, Sang-Min; Um, Byung-Hun] Korea Inst Sci & Technol, Gangneung Inst, Kangnung 210340, South Korea.

Reprint Address: Ermakova, S (reprint author), Russian Acad Sci, Pacific Inst Bioorgan Chem, Far Eastern Branch, Vladivostok-22, Moscow 117901, Russia.

E-mail Addresses: svetlana_ermakova@hotmail.com

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ISO Source Abbrev.: Algal Res.

107. IF- нет Record 104 of 107

Title: The Extracts of Some Marine Invertebrates and Algae Collected off the Coast Waters of Vietnam Induce the Inhibitory Effects on the Activator Protein-1 Transcriptional Activity in JB6 Cl41 Cells

Author(s): Fedorov, SN (Fedorov, S. N.); Krasokhin, VB (Krasokhin, V. B.); Shubina, LK (Shubina, L. K.); Dyshlovoy, SA (Dyshlovoy, S. A.); Nam, NH (Nam, N. H.); Minh, CV (Minh, C. V.)

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Addresses: [Fedorov, S. N.; Krasokhin, V. B.; Shubina, L. K.; Dyshlovoy, S. A.] Russian Acad Sci, Far E Branch, GB Elyakov Pacific Inst Bioorgan Chem, Lab Marine Nat Prod Chem, Vladivostok 690022, Russia.

[Nam, N. H.; Minh, C. V.] Vietnam Acad Sci & Technol, Inst Marine Biochem, Hanoi, Vietnam.

Reprint Address: Fedorov, SN (reprint author), Russian Acad Sci, Far E Branch, GB Elyakov Pacific Inst Bioorgan Chem, Lab Marine Nat Prod Chem, Prospect 100 Let Vladivostoku 159, Vladivostok 690022, Russia.

E-mail Addresses: fedorov@piboc.dvo.ru

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