Josefina MÃ©ndez

List of Publications by Year
in descending order

140	4,519	81839	138417
papers	citations	39 h-index	58 g-index

146	146	146	4393
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Genetic variability in Ruditapes decussatus clam combined with Perkinsus infection level to support founder population selection for a breeding program. PeerJ, 2020, 8, e9728.	0.9	4
2	Fifteen novel microsatellite loci, developed using next-generation sequencing, reveal the lack of genetic structure in Donax vittatus from Iberian Peninsula. Estuarine, Coastal and Shelf Science, 2019, 217, 218-225.	0.9	3
3	Sequence characterization of the 5S ribosomal DNA and the internal transcribed spacer (ITS) region in four European Donax species (Bivalvia: Donacidae). BMC Genetics, 2018, 19, 97.	2.7	6
4	RNA-Seq Analysis for Assessing the Early Response to DSP Toxins in Mytilus galloprovincialis Digestive Gland and Gill. Toxins, 2018, 10, 417.	1.5	29
5	An alternative method for rapid and specific authentication of four European Donax species, including D. trunculus a commercially-important bivalve. European Food Research and Technology, 2018, 244, 1815-1820.	1.6	4
6	Mitochondrial DNA analyses of Donax trunculus (Mollusca: Bivalvia) population structure in the Iberian Peninsula, a bivalve with high commercial importance. Aquatic Conservation: Marine and Freshwater Ecosystems, 2018, 28, 1139-1152.	0.9	9
7	Microsatellite variation in Donax trunculus from the Iberian Peninsula, with particular attention to Galician estuaries (NW Spain). Estuarine, Coastal and Shelf Science, 2017, 197, 27-34.	0.9	15
8	Transcriptional and biochemical analysis of antioxidant enzymes in the mussel Mytilus galloprovincialis during experimental exposures to the toxic dinoflagellate Prorocentrum lima. Marine Environmental Research, 2017, 129, 304-315.	1.1	41
9	Genetic diversity and population genetic analysis of Donax vittatus (Mollusca: Bivalvia) and phylogeny of the genus with mitochondrial and nuclear markers. Estuarine, Coastal and Shelf Science, 2017, 197, 126-135.	0.9	17
10	First complete female mitochondrial genome in four bivalve species genus Donax and their phylogenetic relationships within the Veneroida order. PLoS ONE, 2017, 12, e0184464.	1.1	19
11	Early Genotoxic and Cytotoxic Effects of the Toxic Dinoflagellate Prorocentrum lima in the Mussel Mytilus galloprovincialis. Toxins, 2016, 8, 159.	1.5	28
12	Characterization of mussel H2A.Z.2: a new H2A.Z variant preferentially expressed in germinal tissues from Mytilus. Biochemistry and Cell Biology, 2016, 94, 480-490.	0.9	7
13	Patterns of genetic variation across the distribution range of the cockle Cerastoderma edule inferred from microsatellites and mitochondrial DNA. Marine Biology, 2015, 162, 1393-1406.	0.7	21
14	Identification of four Donax species by PCRâ€“RFLP analysis of cytochrome c oxidase subunit I (COI). European Food Research and Technology, 2015, 240, 1129-1133.	1.6	10
15	In Vitro Analysis of Early Genotoxic and Cytotoxic Effects of Okadaic Acid in Different Cell Types of the MusselMytilus galloprovincialis. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2015, 78, 814-824.	1.1	27
16	Unbiased high-throughput characterization of mussel transcriptomic responses to sublethal concentrations of the biotoxin okadaic acid. PeerJ, 2015, 3, e1429.	0.9	15
17	Microsatellites and multiplex PCRs for assessing aquaculture practices of the grooved carpet shell Ruditapes decussatus in Spain. Aquaculture, 2014, 426-427, 49-59.	1.7	32
18	Characterization of nineteen microsatellite markers and development of multiplex PCRs for the wedge clam Donax trunculus (Mollusca: Bivalvia). Molecular Biology Reports, 2014, 41, 5351-5357.	1.0	14

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19	Development and multiplex PCR amplification of microsatellite markers in the commercial clam Venerupis rhomboides (Mollusca: Bivalvia). Molecular Biology Reports, 2013, 40, 1625-1630.	1.0	5
20	Effect of okadaic acid on carpet shell clam (Ruditapes decussatus) haemocytes by in vitro exposure and harmful algal bloom simulation assays. Cell Biology and Toxicology, 2013, 29, 189-197.	2.4	52
21	Disseminated neoplasia causes changes in ploidy and apoptosis frequency in cockles Cerastoderma edule. Journal of Invertebrate Pathology, 2013, 113, 214-219.	1.5	17
22	The marine toxin okadaic acid induces alterations in the expression level of cancer-related genes in human neuronal cells. Ecotoxicology and Environmental Safety, 2013, 92, 303-311.	2.9	15
23	Geographical variation in shell shape of the pod razor shell Ensis siliqua (Bivalvia: Pharidae). Helgoland Marine Research, 2013, 67, 49-58.	1.3	17
24	Genetic diversity and population differentiation in the cockle Cerastoderma edule estimated by microsatellite markers. Helgoland Marine Research, 2013, 67, 179-189.	1.3	13
25	Okadaic Acid Meet and Greet: An Insight into Detection Methods, Response Strategies and Genotoxic Effects in Marine Invertebrates. Marine Drugs, 2013, 11, 2829-2845.	2.2	31
26	Okadaic Acid: More than a Diarrheic Toxin. Marine Drugs, 2013, 11, 4328-4349.	2.2	210
27	The CHROMEVALOA Database: A Resource for the Evaluation of Okadaic Acid Contamination in the Marine Environment Based on the Chromatin-Associated Transcriptome of the Mussel Mytilus galloprovincialis. Marine Drugs, 2013, 11, 830-841.	2.2	22
28	Identification of Ensis siliqua Samples and Establishment of the Catch Area Using a Species-Specific Microsatellite Marker. Journal of AOAC INTERNATIONAL, 2012, 95, 820-823.	0.7	5
29	Alterations in Metabolism-Related Genes Induced in SHSY5Y Cells by Okadaic Acid Exposure. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2012, 75, 844-856.	1.1	14
30	In Vivo Genotoxicity Assessment in Rats Exposed to Prestige-Like Oil by Inhalation. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2012, 75, 756-764.	1.1	11
31	Chromatin specialization in bivalve molluscs: A leap forward for the evaluation of Okadaic Acid genotoxicity in the marine environment. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2012, 155, 175-181.	1.3	12
32	Genotoxic effects of occupational exposure to lead and influence of polymorphisms in genes involved in lead toxicokinetics and in DNA repair. Environment International, 2012, 43, 29-36.	4.8	65
33	Identification of the wedge clam Donax trunculus by a simple PCR technique. Food Control, 2012, 23, 268-270.	2.8	15
34	Identification of differentially expressed genes in SHSY5Y cells exposed to okadaic acid by suppression subtractive hybridization. BMC Genomics, 2012, 13, 46.	1.2	21
35	Assessment of Immunotoxicity Parameters in Individuals Occupationally Exposed to Lead. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2012, 75, 807-818.	1.1	73
36	Effects of okadaic acid on haemocytes from Mytilus galloprovincialis: A comparison between field and laboratory studies. Marine Environmental Research, 2012, 81, 90-93.	1.1	32

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37	Histone H2A (H2A.X and H2A.Z) Variants in Molluscs: Molecular Characterization and Potential Implications For Chromatin Dynamics. PLoS ONE, 2012, 7, e30006.	1.1	29
38	Isolation of Microsatellite Markers and Analysis of Genetic Diversity Among East Atlantic Populations of the Sword Razor Shell Ensis siliqua: A Tool for Population Management. Biochemical Genetics, 2012, 50, 397-415.	0.8	14
39	Genotyping an ALAD Polymorphism with Real-Time PCR in Two Populations from the Iberian Peninsula. Biochemical Genetics, 2012, 50, 560-564.	0.8	2
40	Sharp decrease of genetic variation in two Spanish localities of razor clam Ensis siliqua: natural fluctuation or Prestige oil spill effects?. Ecotoxicology, 2012, 21, 225-233.	1.1	11
41	Okadaic acid induces morphological changes, apoptosis and cell cycle alterations in different human cell types. Journal of Environmental Monitoring, 2011, 13, 1831.	2.1	48
42	Induction of oxidative DNA damage by the marine toxin okadaic acid depends on human cell type. Toxicon, 2011, 57, 882-888.	0.8	40
43	Assays to Determine DNA Repair Ability. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2011, 74, 1094-1109.	1.1	14
44	Biomonitoring of a population of Portuguese workers exposed to lead. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2011, 721, 81-88.	0.9	40
45	Use of three bivalve species for biomonitoring a polluted estuarine environment. Environmental Monitoring and Assessment, 2011, 177, 289-300.	1.3	41
46	Strong genetic differentiation among east Atlantic populations of the sword razor shell (Ensis) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382	1.3	10
47	Identification, Inheritance, and Variation of Microsatellite Markers in the Black Scallop Mimachlamys varia. Biochemical Genetics, 2011, 49, 139-152.	0.8	6
48	Identification of European commercial cockles (Cerastoderma edule and C. glaucum) by species-specific PCR amplification of the ribosomal DNA ITS region. European Food Research and Technology, 2011, 232, 83-86.	1.6	14
49	Alternative PCRâ€“RFLP methods for mussel Mytilus species identification. European Food Research and Technology, 2011, 233, 791-796.	1.6	34
50	Monitoring Follow Up of Two Areas Affected by thePrestigeOil Four Years After the Spillage. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2011, 74, 1067-1075.	1.1	13
51	Evaluation of Okadaic Acid-Induced Genotoxicity in Human Cells Using the Micronucleus Test and Î³H2AX Analysis. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2011, 74, 980-992.	1.1	39
52	Comparison Between Two Bivalve Species as Tools for the Assessment of Pollution Levels in an Estuarian Environment. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2011, 74, 1020-1029.	1.1	16
53	Evaluation of Genotoxicity in Gills and Hemolymph of ClamRuditapes decussatusFed with the Toxic DinoflagellateProrocentrum lima. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2011, 74, 971-979.	1.1	28
54	In vitro evaluation of selenium genotoxic, cytotoxic, and protective effects: a review. Archives of Toxicology, 2010, 84, 337-351.	1.9	161

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55	Evolutionary Dynamics of the 5S rDNA Gene Family in the Mussel Mytilus: Mixed Effects of Birth-and-Death and Concerted Evolution. Journal of Molecular Evolution, 2010, 70, 413-426.	0.8	35
56	Isolation of twelve microsatellite markers in the pullet carpet shell Venerupis pullastra (Bivalvia:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70	0.4	5
57	The Organic Selenium Compound Selenomethionine Modulates Bleomycin-Induced DNA Damage and Repair in Human Leukocytes. Biological Trace Element Research, 2010, 133, 12-19.	1.9	43
58	Assessment of okadaic acid effects on cytotoxicity, DNA damage and DNA repair in human cells. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2010, 689, 74-79.	0.4	43
59	Review on the effects of exposure to spilled oils on human health. Journal of Applied Toxicology, 2010, 30, 291-301.	1.4	247
60	A simple one-step PCR method for the identification between European and American razor clams species. Food Chemistry, 2010, 118, 995-998.	4.2	31
61	Isolation and characterization of microsatellite markers in the queen scallopAequipecten opercularisand their application to a population genetic study. Aquatic Living Resources, 2010, 23, 199-207.	0.5	11
62	Birth-and-Death Long-Term Evolution Promotes Histone H2B Variant Diversification in the Male Germinal Cell Line. Molecular Biology and Evolution, 2010, 27, 1802-1812.	3.5	21
63	Sequence variation of the internal transcribed spacer (ITS) region of ribosomal DNA in Cerastoderma species (Bivalvia: Cardiidae). Journal of Molluscan Studies, 2010, 76, 77-86.	0.4	16
64	Genotoxic effects of lead: An updated review. Environment International, 2010, 36, 623-636.	4.8	333
65	Intron characterization and their potential as molecular markers for population studies in the scallopsAequipecten opercularisandMimachlamys varia. Hereditas, 2009, 146, 46-57.	0.5	11
66	Two Different Size Classes of 5S rDNA Units Coexisting in the Same Tandem Array in the Razor Clam Ensis macha: Is This Region Suitable for Phylogeographic Studies?. Biochemical Genetics, 2009, 47, 775-788.	0.8	8
67	Single nucleotide polymorphism for population studies in the scallops Aequipecten opercularis and Mimachlamys varia. Conservation Genetics, 2009, 10, 1491-1495.	0.8	12
68	Development of twelve polymorphic microsatellite markers in the edible cockle CerastodermaÂedule (Bivalvia: Cardiidae). Conservation Genetics Resources, 2009, 1, 107-109.	0.4	11
69	Long-Term Evolution of Histone Families: Old Notions and New Insights into Their Mechanisms of Diversification Across Eukaryotes. , 2009, , 139-162.		35
70	Histone genes of the razor clamSolen marginatusunveil new aspects of linker histone evolution in protostomes. Genome, 2009, 52, 597-607.	0.9	10
71	Early Evolution of Histone Genes: Prevalence of an â€˜Orphonâ€™ H1 Lineage in Protostomes and Birth-and-Death Process in the H2A Family. Journal of Molecular Evolution, 2008, 66, 505-518.	0.8	24
72	Identification of razor clams Ensis arcuatus and Ensis siliqua by PCRâ€“RFLP analysis of ITS1 region. Fisheries Science, 2008, 74, 511-515.	0.7	14

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73	Genetic analysis of Aequipecten opercularis and Mimachlamys varia (Bivalvia: Pectinidae) in several Atlantic and Mediterranean localities, revealed by mitochondrial PCR-RFLPs: a preliminary study. Aquaculture Research, 2008, 39, 474-481.	0.9	10
74	Sequence characterization and phylogenetic analysis of the 5S ribosomal DNA in some scallops (Bivalvia: Pectinidae). Hereditas, 2008, 145, 9-19.	0.5	12
75	Cytogenetic effects induced by Prestige oil on human populations: The role of polymorphisms in genes involved in metabolism and DNA repair. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2008, 653, 117-123.	0.9	43
76	Quickly evolving histones, nucleosome stability and chromatin folding: All about histone H2A.Bbd. Gene, 2008, 413, 1-7.	1.0	51
77	Relationship between blood concentrations of heavy metals and cytogenetic and endocrine parameters among subjects involved in cleaning coastal areas affected by the â€˜Prestigeâ€™ tanker oil spill. Chemosphere, 2008, 71, 447-455.	4.2	40
78	Biomonitoring of Human Exposure to Prestige Oil: Effects on DNA and Endocrine Parameters. Environmental Health Insights, 2008, 2, EHI.S954.	0.6	22
79	Sequence characterization and phylogenetic analysis of the 5S ribosomal DNA in some scallops (Bivalvia: Pectinidae). Hereditas, 2008, .	0.5	0
80	Two nuclear DNA markers for the queen scallop Aequipecten opercualis. Aquaculture, 2007, 272, S241-S242.	1.7	0
81	Initial study on the effects of Prestige oil on human health. Environment International, 2007, 33, 176-185.	4.8	64
82	Identification of the Razor Clam SpeciesEnsis arcuatus,E.siliqua,E.directus,E.macha, andSolen marginatusUsing PCR-RFLP Analysis of the 5S rDNA Region. Journal of Agricultural and Food Chemistry, 2007, 55, 7278-7282.	2.4	54
83	Genetic variation of the razor clam Ensis siliqua (Jeffreys, 1875) along the European coast based on random amplified polymorphic DNA markers. Aquaculture Research, 2007, 38, 1205-1212.	0.9	17
84	Genetic Polymorphism in Cytochrome P450 1B1 in a Spanish Population. Basic and Clinical Pharmacology and Toxicology, 2007, 101, 70-72.	1.2	2
85	Genetic and shell morphological variability of the invasive bivalve Corbicula fluminea (MÃ¼ller, 1774) in two Portuguese estuaries. Estuarine, Coastal and Shelf Science, 2007, 74, 166-174.	0.9	62
86	Evaluation of genetic damage in workers employed in a rubber tyres production utilizing the comet assay. Toxicology Letters, 2006, 164, S127.	0.4	0
87	Genotoxicity associated to exposure to Prestige oil during autopsies and cleaning of oil-contaminated birds. Food and Chemical Toxicology, 2006, 44, 1714-1723.	1.8	54
88	Monitoring of the impact of Prestige oil spill on Mytilus galloprovincialis from Galician coast. Environment International, 2006, 32, 342-348.	4.8	103
89	Evaluation of genotoxicity in a group of workers from a petroleum refinery aromatics plant. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2006, 604, 19-27.	0.9	78
90	Genetic Damage Induced by Accidental Environmental Pollutants. Scientific World Journal, The, 2006, 6, 1221-1237.	0.8	25

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91	Karyotype and Chromosomal Location of 18Sâ€“28S and 5S Ribosomal DNA in the Scallops Pecten maximus and Mimachlamys varia (Bivalvia: Pectinidae). Genetica, 2006, 126, 291-301.	0.5	28
92	Assessment of Occupational Genotoxic Risk in the Production of Rubber Tyres. Annals of Occupational Hygiene, 2006, 50, 583-92.	1.9	22
93	Genotoxic effects in a population of nurses handling antineoplastic drugs, and relationship with genetic polymorphisms in DNA repair enzymes. American Journal of Industrial Medicine, 2005, 48, 128-136.	1.0	56
94	Common Evolutionary Origin and Birth-and-Death Process in the Replication-Independent Histone H1 Isoforms from Vertebrate and Invertebrate Genomes. Journal of Molecular Evolution, 2005, 61, 398-407.	0.8	11
95	Chromosome Analysis and Mapping of Ribosomal Genes by One- and Two-Color Fluorescent in situ Hybridization in Hinnites distortus (Bivalvia: Pectinidae). Journal of Heredity, 2005, 96, 52-58.	1.0	26
96	Cerastoderma glaucum 5S ribosomal DNA: characterization of the repeat unit, divergence with respect to Cerastoderma edule, and PCRâ€“RFLPs for the identification of both cockles. Genome, 2005, 48, 427-442.	0.9	20
97	Origin and evolution of Mytilus mussel satellite DNAs. Genome, 2005, 48, 247-256.	0.9	27
98	Birth-and-Death Evolution with Strong Purifying Selection in the Histone H1 Multigene Family and the Origin of orphon H1 Genes. Molecular Biology and Evolution, 2004, 21, 1992-2003.	3.5	60
99	Molecular Evolutionary Characterization of the Mussel Mytilus Histone Multigene Family: First Record of a Tandemly Repeated Unit of Five Histone Genes Containing an H1 Subtype with ?Orphon? Features. Journal of Molecular Evolution, 2004, 58, 131-144.	0.8	66
100	Occupational exposure to styrene: modulation of cytogenetic damage and levels of urinary metabolites of styrene by polymorphisms in genes CYP2E1, EPHX1, GSTM1, GSTT1 and GSTP1. Toxicology, 2004, 195, 231-242.	2.0	62
101	Evaluation of PAH bioaccumulation and DNA damage in mussels (Mytilus galloprovincialis) exposed to spilled Prestige crude oil. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2004, 138, 453-460.	1.3	64
102	Individual sensitivity to DNA damage induced by styrene in vitro: influence of cytochrome P450, epoxide hydrolase and glutathione S-transferase genotypes. Toxicology, 2003, 186, 131-141.	2.0	33
103	Sequence analysis of the ribosomal DNA internal transcribed spacer region in some scallop species (Mollusca: Bivalvia: Pectinidae). Genome, 2003, 46, 595-604.	0.9	31
104	Effect of epoxide hydrolase and glutathione S-tranferase genotypes on the induction of micronuclei and DNA damage by styrene-7,8-oxide in vitro. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2003, 536, 49-59.	0.9	46
105	CYTOGENETIC CHARACTERIZATION OF DONAX TRUNCULUS (BIVALVIA: DONACIDAE) BY MEANS OF KARYOTYPING, FLUOROCHROME BANDING AND FLUORESCENT IN SITU HYBRIDIZATION. Journal of Molluscan Studies, 2002, 68, 393-396.	0.4	20
106	Telomeric Localization of the Vertebrate-type Hexamer Repeat, (TTAGGG) , in the Wedgeshell Clam Donax trunculus and Other Marine Invertebrate Genomes. Journal of Biological Chemistry, 2002, 277, 19839-19846.	1.6	46
107	PCR Technique for Identification of Mussel Species. Journal of Agricultural and Food Chemistry, 2002, 50, 1780-1784.	2.4	44
108	Comparative analysis of different satellite DNAs in four Mytilus species. Genome, 2002, 45, 922-929.	0.9	27

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109	DNA damage and repair in human leukocytes exposed to styrene-7,8-oxide measured by the comet assay. Toxicology Letters, 2002, 126, 61-68.	0.4	37
110	Molecular and Evolutionary Analysis of Mussel Histone Genes (Mytilus spp.): Possible Evidence of an "Orphon Origin" for H1 Histone Genes. Journal of Molecular Evolution, 2002, 55, 272-283.	0.8	37
111	Identification of four scallop species using PCP and restriction analysis of the ribosomal DNA internal transcribed spacer region. Marine Biotechnology, 2002, 4, 495-502.	1.1	46
112	Evaluation of genotoxic effects in a group of workers exposed to low levels of styrene. Toxicology, 2002, 171, 175-186.	2.0	66
113	Genotoxic effects of styrene-7,8-oxide in human white blood cells: comet assay in relation to the induction of sister-chromatid exchanges and micronuclei. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2001, 491, 163-172.	0.9	42
114	The 5S rDNA of mussels Mytilus galloprovincialis and M. edulis: sequence variation and chromosomal location. Chromosome Research, 2001, 9, 495-505.	1.0	41
115	Effects of styrene-7,8-oxide over p53, p21, bcl-2 and bax expression in human lymphocyte cultures. Mutagenesis, 2001, 16, 127-132.	1.0	26
116	Polyploidy in a natural population of mussel, Mytilus trossulus. Genome, 2000, 43, 409-411.	0.9	10
117	The 5S rDNA of the bivalve Cerastoderma edule: nucleotide sequence of the repeat unit and chromosomal location relative to 18Sâ€“28S rDNA. Genetics Selection Evolution, 1999, 31, 1.	1.2	27
118	Characterization of Aequipecten opercularis (Bivalvia: Pectinidae) chromosomes by different staining techniques and fluorescent in situ hybridization.. Genes and Genetic Systems, 1998, 73, 193-200.	0.2	44
119	Mussels Mytilus as Model Organisms in Marine Biotechnology. , 1998, , 259-262.		1
120	Sex-dependent carboxylesterase expression in the reproductive system of bivalve molluscs: an approach to substrate-specific detection of male associated polypeptide (MAP) after SDS-electrophoretic separation of crude gonad extracts. Invertebrate Reproduction and Development, 1997, 32, 259-265.	0.3	5
121	Karyotypes and Ag-NORs of the mussels mytilus californianus and M. trossulus from the Pacific Canadian coast. Aquaculture, 1997, 153, 239-249.	1.7	15
122	Male-Predominant Carboxylesterase Expression in the Reproductive System of Molluscs and Insects: Immunochemical and Biochemical Similarity between Mytilus Male Associated Polypeptide (MAP) and Drosophila Sex-Specific Esterase S. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 1997, 118, 197-208.	0.7	25
123	Analysis of NORs and NOR-associated heterochromatin in the mussel Mytilus galloprovincialis Lmk. Chromosome Research, 1997, 5, 268-273.	1.0	29
124	Turner syndrome: a study of chromosomal mosaicism. Human Genetics, 1996, 98, 29-35.	1.8	41
125	Genome-size variation in bivalve molluscs determined by flow cytometry. Marine Biology, 1996, 126, 489-497.	0.7	51
126	Annual cycle of expression of connective tissue polypeptide markers in the mantle of the musselMytilus galloprovincialis. Marine Biology, 1996, 126, 77-89.	0.7	12

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127	Chromosome differences between European mussel populations (genusMytilus). Caryologia, 1996, 49, 343-355.	0.2	11
128	C-band polymorphism in the chromosomes of the musselMytilus galloprovincialisLmk.. Caryologia, 1996, 49, 233-245.	0.2	7
129	The sister chromatid exchange test as an indicator of marine pollution:some factors affecting SCE frequencies in Mytilus galloprovincialis. Marine Ecology - Progress Series, 1996, 143, 113-119.	0.9	7
130	Chromosomal markers in three species of the genus Mytilus (Mollusca: Bivalvia). Heredity, 1995, 74, 369-375.	1.2	36
131	NOR activity in larval and juvenile mussels (Mytilus gallopro vincialis Lmk.). Journal of Experimental Marine Biology and Ecology, 1994, 175, 155-165.	0.7	27
132	Characterization of different chromatin types in Mytilus galloprovincialis L. after C-banding, fluorochrome and restriction endonuclease treatments. Heredity, 1994, 72, 242-249.	1.2	49
133	Electron microscopy of Chinese hamster chromosomes digested with Hae III restriction enzyme. Caryologia, 1994, 47, 281-288.	0.2	0
134	Banding pattern of mussel (Mytilus galloprovincialis) chromosomes induced by 2 ï¿½ SSC/Giemsa-stain treatment. Marine Biology, 1990, 106, 375-377.	0.7	22
135	Chromosomes of Galician mussels. Journal of Molluscan Studies, 1990, 56, 123-126.	0.4	20
136	Extracentromeric connections between sister chromatids demonstrated in human chromosomes induced to condense asymmetrically. Human Genetics, 1982, 62, 324-326.	1.8	5
137	Karyotyping chromosomes by electron microscopy. II. A method for the sequential examination of spread and banded metaphases by light and electron microscopy. Human Genetics, 1982, 62, 355-357.	1.8	8
138	Karyotyping chromosomes by electron microscopy. Condensation-inhibition of G bands in human and Chinese hamster chromosomes by a BrdU-Hoechst 33258 treatment. Cancer Genetics and Cytogenetics, 1981, 4, 45-51.	1.0	22
139	Frequency-Dependent Mating in a Modified Allozyme Locus of Drosophila pseudoobscura. Evolution; International Journal of Organic Evolution, 1979, 33, 634.	1.1	1
140	Maintenance of allozyme polymorphisms in experimental populations of Drosophila. Nature, 1975, 255, 149-151.	13.7	13