

Elena G Gonzalez

List of Publications by Year in descending order

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30
papers

884
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567144

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1664
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#	ARTICLE	IF	CITATIONS
1	Detection of a pederinâ€like compound using a dilutionâ€toâ€extinctionâ€based platform for the isolation of marine bacteria in drug discovery strategies. <i>Microbial Biotechnology</i> , 2021, 14, 241-250.	2.0	6
2	Dilution-to-Extinction Platform for the Isolation of Marine Bacteria-Producing Antitumor Compounds. <i>Methods in Molecular Biology</i> , 2021, 2296, 77-87.	0.4	1
3	Identification of <sc><i>trans</i></sc> polyketide clusters in two marine bacteria reveals cryptic similarities between distinct symbiosis factors. <i>Environmental Microbiology</i> , 2021, 23, 2509-2521.	1.8	9
4	Phylogeography and Population Genetic Analyses in the Iberian Toothcarp (<i>Aphanius iberus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 T	1.0	11
5	Phylogenetic relationships of freshwater fishes of the genus <i>Capoeta</i> (Actinopterygii,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	0.8	19
6	Genetic and demographic recovery of an isolated population of brown bear<i>Ursus arctos</i>L., 1758. <i>PeerJ</i> , 2016, 4, e1928.	0.9	70
7	Contrasting demographic history and gene flow patterns of two mangrove species on either side of the C entral A merican I sthmus. <i>Ecology and Evolution</i> , 2015, 5, 3486-3499.	0.8	35
8	Comparative pattern of genetic structure in two Mediterranean killifishes <i>Aphanius fasciatus</i> and <i>Aphanius iberus</i> inferred from both mitochondrial and nuclear data. <i>Journal of Fish Biology</i> , 2015, 87, 69-87.	0.7	12
9	Patterns of genetic variation in the endangered European mink (<i>Mustela lutreola</i> L., 1761). <i>BMC Evolutionary Biology</i> , 2015, 15, 141.	3.2	16
10	Island survivors: population genetic structure and demography of the critically endangered giant lizard of La Gomera, <i>Gallotia bravoana</i> . <i>BMC Genetics</i> , 2014, 15, 121.	2.7	14
11	Development and characterization of twelve new polymorphic microsatellite loci in the Iberian ribbed newt, <i>Pleurodeles waltl</i> (Caudata: Salamandridae), with data on cross-amplification in <i>P.Ånebulosus</i> . <i>Amphibia - Reptilia</i> , 2014, 35, 129-134.	0.1	5
12	Genetic Diversity and Population History of the Endangered Killifish <i>Aphanius baeticus</i> . <i>Journal of Heredity</i> , 2014, 105, 597-610.	1.0	16
13	Microsatellite DNA Capture from Enriched Libraries. <i>Methods in Molecular Biology</i> , 2013, 1006, 67-87.	0.4	4
14	Gene-associated markers provide tools for tackling illegal fishing and false eco-certification. <i>Nature Communications</i> , 2012, 3, 851.	5.8	199
15	Evolutionary history of the genus <i>Trisopterus</i> . <i>Molecular Phylogenetics and Evolution</i> , 2012, 62, 1013-1018.	1.2	4
16	High levels of relatedness between Brown-headed Cowbird (<i>Molothrus ater</i>) nestmates in a heavily parasitized host community. <i>Auk</i> , 2012, 129, 623-631.	0.7	23
17	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 December 2010â€“31 January 2011. <i>Molecular Ecology Resources</i> , 2011, 11, 586-589.	2.2	38
18	Quaternary geographical sibling speciation and population structuring in the Eastern Atlantic skates (suborder Rajoidea) <i>Raja clavata</i> and <i>R. straeleni</i> . <i>Marine Biology</i> , 2011, 158, 2173-2186.	0.7	24

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19	Population Proteomics of the European Hake (<i>Merluccius merluccius</i>). Journal of Proteome Research, 2010, 9, 6392-6404.	1.8	21
20	Polymorphic microsatellite markers for the critically endangered Balearic shearwater, <i>Puffinus mauretanicus</i> . Molecular Ecology Resources, 2009, 9, 1044-1046.	2.2	8
21	As the raven flies: using genetic data to infer the history of invasive common raven (<i>Corvus</i>). Tj ETQq1 1 0.784314 rgBT /Overlock 10 2.0 20	2.0	20
22	Genetic structuring and migration patterns of Atlantic bigeye tuna, <i>Thunnus obesus</i> (Lowe, 1839). BMC Evolutionary Biology, 2008, 8, 252.	3.2	53
23	Microsatellite markers for the endangered European mink (<i>Mustela lutreola</i>) and closely related mustelids. Molecular Ecology Notes, 2007, 7, 1185-1188.	1.7	17
24	Relative role of life-history traits and historical factors in shaping genetic population structure of sardines (<i>Sardina pilchardus</i>). BMC Evolutionary Biology, 2007, 7, 197.	3.2	52
25	PRIMER NOTE: Isolation and characterization of polymorphic microsatellites for the sardine <i>Sardina pilchardus</i> (Clupeiformes: Clupeidae). Molecular Ecology Notes, 2006, 7, 519-921.	1.7	10
26	Genetic diversity and historical demography of Atlantic bigeye tuna (<i>Thunnus obesus</i>). Molecular Phylogenetics and Evolution, 2006, 39, 404-416.	1.2	65
27	Signature of an early genetic bottleneck in a population of Moroccan sardines (<i>Sardina pilchardus</i>). Molecular Phylogenetics and Evolution, 2006, 39, 373-383.	1.2	65
28	Novel polymorphic microsatellites for the red-legged partridge (<i>Alectoris rufa</i>) and cross-species amplification in <i>Alectoris graeca</i> . Molecular Ecology Notes, 2005, 5, 449-451.	1.7	19
29	Microsatellites: sus aplicaciones en la conservación de la biodiversidad. Graellsia, 2003, 59, 377-388.	0.1	12
30	Patterns of gene flow and source-sink dynamics in high altitude populations of the common toad <i>Bufo bufo</i> (Anura: Bufonidae). Biological Journal of the Linnean Society, 0, 95, 824-839.	0.7	28