

Alexandros Triantafyllidis

List of Publications by Year in descending order

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Version: 2024-02-01

65
papers

1,221
citations

361413

20
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434195

31
g-index

68
all docs

68
docs citations

68
times ranked

1654
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA barcoding identification of Greek freshwater fishes. PLoS ONE, 2022, 17, e0263118.	2.5	13
2	FoodOmicsGR_RI: A Consortium for Comprehensive Molecular Characterisation of Food Products. Metabolites, 2021, 11, 74.	2.9	14
3	Case of Human Infestation with Dermanyssus gallinae (Poultry Red Mite) from Swallows (Hirundinidae). Pathogens, 2021, 10, 299.	2.8	16
4	First linkage maps and a pilot QTL analysis for early growth performance in common dentex (Dentex) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.7	2
5	Phylogeography and systematics of Algyroides (Sauria: Lacertidae) of the Balkan Peninsula. Zoologica Scripta, 2021, 50, 282-299.	1.7	4
6	Genome-wide analysis clarifies the population genetic structure of wild gilthead sea bream (Sparus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.5	13
7	Understanding the seasonality of performance resilience to climate volatility in Mediterranean dairy sheep. Scientific Reports, 2021, 11, 1889.	3.3	9
8	Investigating Genetic Diversity and Genomic Signatures of Hatchery-Induced Evolution in Gilthead Seabream (Sparus aurata) Populations. Diversity, 2021, 13, 563.	1.7	5
9	A comprehensive genome-wide scan detects genomic regions related to local adaptation and climate resilience in Mediterranean domestic sheep. Genetics Selection Evolution, 2021, 53, 90.	3.0	14
10	The genus Diaphanosoma (Diplostraca: Sididae) in Greece: morphological and molecular assessment. Zootaxa, 2021, 5082, 572-582.	0.5	2
11	Occurrence of Pterois miles in the Island of Kefalonia (Greece): the Northernmost Dispersal Record in the Mediterranean Sea. Thalassas, 2020, 36, 171-175.	0.5	6
12	Population Genetic Structure and Connectivity of the European Lobster Homarus gammarus in the Adriatic and Mediterranean Seas. Frontiers in Genetics, 2020, 11, 576023.	2.3	5
13	Frequency of Resistance to Benzimidazoles of Haemonchus contortus Helminths from Dairy Sheep, Goats, Cattle and Buffaloes in Greece. Pathogens, 2020, 9, 347.	2.8	12
14	Seafood mislabeling in Greek market using DNA barcoding. Food Control, 2020, 113, 107213.	5.5	23
15	Genetic structure and divergence of tench <sc><i>Tinca tinca</i> European</sc> populations. Journal of Fish Biology, 2020, 97, 930-934.	1.6	4
16	Phylogeny, systematics and biogeography of the European sand gobies (Gobiiformes: Gobionellidae). Zoological Journal of the Linnean Society, 2019, 185, 212-225.	2.3	18
17	Ancient pigs reveal a near-complete genomic turnover following their introduction to Europe. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 17231-17238.	7.1	101
18	Reduced genetic diversity and low effective size in peripheral northern European catfish Silurus glanis populations. Journal of Fish Biology, 2019, 95, 1407-1421.	1.6	6

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19	Phylogeography of <i>Martes foina</i> in Greece. <i>Mammalian Biology</i> , 2019, 95, 59-68.	1.5	5
20	The genetic population structure and temporal genetic stability of gilthead sea bream (<i>Sparus aurata</i>) populations in the Aegean and Ionian Seas, using microsatellite DNA markers. <i>Journal of Fish Biology</i> , 2019, 94, 606-613.	1.6	12
21	Using genetic methods for analysis of fish meals and feeds employed in Greek mariculture. <i>Aquaculture Research</i> , 2019, 50, 312-322.	1.8	4
22	Genetic analyses of brown hare (<i>Lepus europaeus</i>) support limited migration and translocation of Greek populations. <i>PLoS ONE</i> , 2018, 13, e0206327.	2.5	9
23	Caprine and ovine Greek dairy products: The official German method generates false-positive results due to β -casein gene polymorphism. <i>Journal of Dairy Science</i> , 2017, 100, 3539-3547.	3.4	3
24	FIFS: A data mining method for informative marker selection in high dimensional population genomic data. <i>Computers in Biology and Medicine</i> , 2017, 90, 146-154.	7.0	12
25	Microevolution of the noble crayfish (<i>Astacus astacus</i>) in the Southern Balkan Peninsula. <i>BMC Evolutionary Biology</i> , 2017, 17, 122.	3.2	9
26	Distinguishing migration events of different timing for wild boar in the Balkans. <i>Journal of Biogeography</i> , 2017, 44, 259-270.	3.0	14
27	Morphological and taxonomic demarcation of <i>Brachionus asplanchnoidis</i> Charin within the <i>Brachionus plicatilis</i> cryptic species complex (Rotifera, Monogononta). <i>Hydrobiologia</i> , 2017, 796, 19-37.	2.0	28
28	Ensemble Feature Selection using Rank Aggregation Methods for Population Genomic Data. , 2016, , .		1
29	Non-invasive genetic study and population monitoring of the brown bear (<i>Ursus arctos</i>) (Mammalia): Tj ETQq1 1 0.784314 rgBT /Overlo	0.5	40
30	TRES: Identification of Discriminatory and Informative SNPs from Population Genomic Data: Figure 1.. <i>Journal of Heredity</i> , 2015, 106, 672-676.	2.4	26
31	Greece: A Balkan Subrefuge for a Remnant Red Deer (<i>Cervus Elaphus</i>) Population. <i>Journal of Heredity</i> , 2014, 105, 334-344.	2.4	18
32	Pattern discovery for microsatellite genome analysis. <i>Computers in Biology and Medicine</i> , 2014, 46, 71-78.	7.0	0
33	Feature Evaluation Metrics for Population Genomic Data. <i>Lecture Notes in Computer Science</i> , 2014, , 436-441.	1.3	0
34	Allochronic divergence and clonal succession: two microevolutionary processes sculpturing population structure of <i>Brachionus rotifers</i> . <i>Hydrobiologia</i> , 2013, 700, 33-45.	2.0	22
35	The Balkans and the colonization of Europe: the post-glacial range expansion of the wild boar, (<i>Sus scrofa</i>). <i>Journal of Biogeography</i> , 2012, 39, 713-723.	3.0	64
36	High Level of Mislabeling in Spanish and Greek Hake Markets Suggests the Fraudulent Introduction of African Species. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 475-480.	5.2	77

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37	Genetic monitoring and effects of stocking practices on small <i>Cyprinus carpio</i> populations. <i>Conservation Genetics</i> , 2011, 12, 1299-1311.	1.5	2
38	Is polyploidy a persevering accident or an adaptive evolutionary pattern? The case of the brine shrimp <i>Artemia</i> . <i>Molecular Phylogenetics and Evolution</i> , 2011, 58, 353-364.	2.7	52
39	DNA barcoding analysis of fish species diversity in four north Greek lakes. <i>Mitochondrial DNA</i> , 2011, 22, 37-42.	0.6	39
40	High allelic variation of MHC class II alpha antigen and the role of selection in wild and cultured <i>Sparus aurata</i> populations. <i>Hydrobiologia</i> , 2010, 638, 11-20.	2.0	9
41	The outcome of sperm competition is affected by behavioural and anatomical reproductive traits in a simultaneously hermaphroditic land snail. <i>Journal of Evolutionary Biology</i> , 2010, 23, 966-976.	1.7	30
42	Fish allergy risk derived from ambiguous vernacular fish names: Forensic DNA-based detection in Greek markets. <i>Food Research International</i> , 2010, 43, 2214-2216.	6.2	46
43	Mislabeling of Two Commercial North American Hake Species Suggests Underreported Exploitation of Offshore Hake. <i>Transactions of the American Fisheries Society</i> , 2009, 138, 790-796.	1.4	21
44	A Multiplex PCR Method for Rapid Identification of <i>Brachionus</i> Rotifers. <i>Marine Biotechnology</i> , 2009, 11, 53-61.	2.4	9
45	Microsatellite variability of wild and farmed populations of <i>Sparus aurata</i> . <i>Journal of Fish Biology</i> , 2009, 74, 1816-1825.	1.6	29
46	Genetic characterization of common carp (<i>Cyprinus carpio</i>) populations from Greece using mitochondrial DNA sequences. <i>Biologia (Poland)</i> , 2009, 64, 781-785.	1.5	8
47	Clonal composition of <i>Brachionus plicatilis</i> s.s. and <i>B. sp.</i> "Austria" hatchery strains based on microsatellite data. <i>Aquaculture</i> , 2009, 296, 15-20.	3.5	7
48	Denaturing Gradient Gel Electrophoresis (DGGE) as a tool for the characterisation of <i>Brachionus</i> sp. strains. <i>Aquaculture</i> , 2007, 262, 29-40.	3.5	18
49	Horse mackerel egg identification using DNA methodology. <i>Marine Ecology</i> , 2007, 28, 429-434.	1.1	20
50	Threatened fishes of the world: <i>Silurus aristotelis</i> (Agassiz 1856) (Siluridae). <i>Environmental Biology of Fishes</i> , 2007, 78, 285-286.	1.0	5
51	Evaluation of DNA methodologies in identifying <i>Brachionus</i> species used in European hatcheries. <i>Aquaculture</i> , 2006, 255, 557-564.	3.5	32
52	Identification of Cultured <i>Brachionus</i> Rotifers Based on RFLP and SSCP Screening. <i>Marine Biotechnology</i> , 2006, 8, 547-559.	2.4	14
53	Allozymic variation in Northeast Atlantic and Mediterranean populations of Norway lobster, <i>Nephrops norvegicus</i> . <i>ICES Journal of Marine Science</i> , 2006, 63, 875-882.	2.5	19
54	A double DNA approach for identifying <i>Macrorhamphosus scolopax</i> (Pisces, Centriscidae). <i>ICES Journal of Marine Science</i> , 2005, 62, 1683-1690.	2.5	4

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55	Life History Traits of Ylikiensis Roach (<i>Rutilus ylikiensis</i>) in Two Greek Lakes of Different Trophic State. <i>Journal of Freshwater Ecology</i> , 2005, 20, 715-722.	1.2	7
56	Species identification of Chilean <i>Artemia</i> populations based on mitochondrial DNA RFLP analysis. <i>Journal of Biogeography</i> , 2004, 31, 547-555.	3.0	48
57	Sub-arctic Populations of European Lobster, <i>Homarus gammarus</i> , in Northern Norway. <i>Environmental Biology of Fishes</i> , 2004, 69, 223-231.	1.0	22
58	Sub-arctic populations of European lobster, <i>Homarus gammarus</i> , in northern Norway. <i>Developments in Environmental Biology of Fishes</i> , 2004, , 223-231.	0.2	1
59	Development of Mitochondrial DNA Primers for Use with Homarid Lobsters. <i>Marine Biotechnology</i> , 2003, 5, 469-479.	2.4	10
60	Genetic Identification and Phylogeny of Three Species of the Genus <i>Trachurus</i> Based on Mitochondrial DNA Analysis. <i>Marine Biotechnology</i> , 2003, 5, 493-504.	2.4	49
61	Discrimination of Three <i>Trachurus</i> Species Using Both Mitochondrial- and Nuclear-Based DNA Approaches. <i>Journal of Agricultural and Food Chemistry</i> , 2003, 51, 4935-4940.	5.2	26
62	Microsatellite analysis of the genetic population structure of native and translocated Aristotle's catfish (<i>Silurus aristotelis</i>). <i>Aquatic Living Resources</i> , 2002, 15, 351-359.	1.2	14
63	Genetic structure and phylogeography of European catfish (<i>Silurus glanis</i>) populations. <i>Molecular Ecology</i> , 2002, 11, 1039-1055.	3.9	36
64	Isolation of microsatellite loci in European catfish, <i>Silurus glanis</i> . <i>Molecular Ecology</i> , 1999, 8, 1964-1966.	3.9	13
65	Allozyme variation in European silurid catfishes, <i>Silurus glanis</i> and <i>Silurus aristotelis</i> . <i>Biochemical Systematics and Ecology</i> , 1999, 27, 487-498.	1.3	19