

M Virginia MartÄ-n

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

1,422
citations

471061

17
h-index

476904

29
g-index

31
all docs

31
docs citations

31
times ranked

2054
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of feeding with different live preys on the lipid composition, growth and survival of <i>Octopus vulgaris</i> paralarvae. <i>Aquaculture Research</i> , 2021, 52, 105-116.	0.9	4
2	Methyl-end desaturases with Δ^{12} and Δ^3 regioselectivities enable the de novo PUFA biosynthesis in the cephalopod <i>Octopus vulgaris</i> . <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2019, 1864, 1134-1144.	1.2	17
3	Mitochondrial COI and 16S rDNA sequences support morphological identification and biogeography of deep-sea red crabs of the genus <i>Chaceon</i> (Crustacea, Decapoda, Geryonidae) in the Eastern Central and South Atlantic Ocean. <i>PLoS ONE</i> , 2019, 14, e0211717.	1.1	8
4	<i>Shewanella putrefaciens</i> Pdp11 probiotic supplementation as enhancer of Artemian-3 HUFA contents and growth performance in Senegalese sole larviculture. <i>Aquaculture Nutrition</i> , 2018, 24, 548-561.	1.1	7
5	Meta-analysis approach to the effects of live prey on the growth of <i>Octopus vulgaris</i> paralarvae under culture conditions. <i>Reviews in Aquaculture</i> , 2018, 10, 3-14.	4.6	31
6	Spawning Induction of First-Generation (F1) Greater Amberjack <i>Seriola dumerili</i> in the Canary Islands, Spain Using GnRHa Delivery Systems. <i>Fishes</i> , 2018, 3, 35.	0.7	18
7	Fatty Acid Composition and Eicosanoid Levels (LTE ₄ and PGE ₂) of Human Milk from Normal Weight and Overweight Mothers. <i>Breastfeeding Medicine</i> , 2018, 13, 702-710.	0.8	19
8	Effect of different rearing conditions on body lipid composition of greater amberjack broodstock (<i>Seriola dumerili</i>). <i>Aquaculture Research</i> , 2017, 48, 505-520.	0.9	3
9	Assessment of stress and nutritional biomarkers in cultured <i>Octopus vulgaris</i> paralarvae: Effects of geographical origin and dietary regime. <i>Aquaculture</i> , 2017, 468, 558-568.	1.7	17
10	Anomalies occurring in lipid profiles and protein distribution in frontal cortex lipid rafts in dementia with Lewy bodies disclose neurochemical traits partially shared by Alzheimer's and Parkinson's diseases. <i>Neurobiology of Aging</i> , 2017, 49, 52-59.	1.5	48
11	Time Course of Metabolic Capacities in Paralarvae of the Common Octopus, <i>Octopus vulgaris</i> , in the First Stages of Life. Searching Biomarkers of Nutritional Imbalance. <i>Frontiers in Physiology</i> , 2017, 8, 427.	1.3	11
12	Preliminary Results on Light Conditions Manipulation in <i>Octopus vulgaris</i> (Cuvier, 1797) Paralarval Rearing. <i>Fishes</i> , 2017, 2, 21.	0.7	0
13	Fatty acid composition and age estimation of wild <i>Octopus vulgaris</i> paralarvae. <i>Aquaculture</i> , 2016, 464, 564-569.	1.7	27
14	An insight on <i>Octopus vulgaris</i> paralarvae lipid requirements under rearing conditions. <i>Aquaculture Nutrition</i> , 2015, 21, 797-806.	1.1	24
15	Ovary and egg fatty acid composition of greater amberjack broodstock (<i>Seriola dumerili</i>) fed different dietary fatty acids profiles. <i>European Journal of Lipid Science and Technology</i> , 2014, 116, 584-595.	1.0	24
16	Altered lipid composition in cortical lipid rafts occurs at early stages of sporadic Alzheimer's disease and facilitates APP/BACE1 interactions. <i>Neurobiology of Aging</i> , 2014, 35, 1801-1812.	1.5	116
17	Biophysical Alterations in Lipid Rafts from Human Cerebral Cortex Associate with Increased BACE1/A β PP Interaction in Early Stages of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2014, 43, 1185-1198.	1.2	65
18	Using molecular markers for pedigree reconstruction of the greater amberjack (<i>Seriola</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf,50 62 Td (0.6	7

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19	Evidence for Premature Lipid Raft Aging in APP/PS1 Double-Transgenic Mice, a Model of Familial Alzheimer Disease. <i>Journal of Neuropathology and Experimental Neurology</i> , 2012, 71, 868-881.	0.9	69
20	Amyloid Generation and Dysfunctional Immunoproteasome Activation with Disease Progression in Animal Model of Familial Alzheimer's Disease. <i>Brain Pathology</i> , 2012, 22, 636-653.	2.1	95
21	Influence of age of female gilthead seabream (<i>Sparus aurata</i> L.) broodstock on spawning quality throughout the reproductive season. <i>Aquaculture</i> , 2012, 350-353, 54-62.	1.7	25
22	Comparative study of lipid and fatty acid composition in different tissues of wild and cultured female broodstock of greater amberjack (<i>Seriola dumerili</i>). <i>Aquaculture</i> , 2012, 360-361, 1-9.	1.7	55
23	Effects of Oestradiol on Brain Lipid Class and Fatty Acid Composition: Comparison Between Pregnant and Ovariectomised Oestradiol-treated Rats. <i>Journal of Neuroendocrinology</i> , 2012, 24, 292-309.	1.2	11
24	Severe Alterations in Lipid Composition of Frontal Cortex Lipid Rafts from Parkinson's Disease and Incidental Parkinson's Disease. <i>Molecular Medicine</i> , 2011, 17, 1107-1118.	1.9	308
25	Effects of a diet lacking HUFA on lipid and fatty acid content of intestine and gills of male gilthead seabream (<i>Sparus aurata</i> L.) broodstock at different stages of the reproductive cycle. <i>Fish Physiology and Biochemistry</i> , 2011, 37, 935-949.	0.9	6
26	Lipid Alterations in Lipid Rafts from Alzheimer's Disease Human Brain Cortex. <i>Journal of Alzheimer's Disease</i> , 2010, 19, 489-502.	1.2	235
27	Body lipid and fatty acid composition in male gilthead seabream broodstock at different stages of the reproductive cycle: effects of a diet lacking n-3 and n-6 HUFA. <i>Aquaculture Nutrition</i> , 2009, 15, 60-72.	1.1	8
28	Lipid and fatty acid content in wild white seabream (<i>Diplodus sargus</i>) broodstock at different stages of the reproductive cycle. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2007, 146, 187-196.	0.7	67
29	Selective polyunsaturated fatty acids enrichment in phospholipids from neuronal-derived cell lines. <i>Journal of Neuroscience Methods</i> , 2006, 153, 230-238.	1.3	13
30	Title is missing!. <i>Fish Physiology and Biochemistry</i> , 1998, 18, 177-187.	0.9	84