

K HÃkan OlsÃ©n

List of Publications by Year in descending order

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22
papers

798
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567281

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#	ARTICLE	IF	CITATIONS
1	Comparing RAD-seq and microsatellites to infer complex phylogeographic patterns, an empirical perspective in the Crucian carp, <i>Carassius carassius</i> , L. <i>Molecular Ecology</i> , 2016, 25, 2997-3018.	3.9	153
2	Effects of a pyrethroid pesticide on endocrine responses to female odours and reproductive behaviour in male parr of brown trout (<i>Salmo trutta</i> L.). <i>Aquatic Toxicology</i> , 2007, 81, 1-9.	4.0	81
3	17 β -Ethinyl estradiol affects anxiety and shoaling behavior in adult male zebra fish (<i>Danio rerio</i>). <i>Aquatic Toxicology</i> , 2011, 105, 41-48.	4.0	77
4	Inhibition of cytochrome p450 brain aromatase reduces two male specific sexual behaviours in the male Endler guppy (<i>Poecilia reticulata</i>). <i>General and Comparative Endocrinology</i> , 2006, 147, 323-328.	1.8	70
5	Responses of <i>Acilius sulcatus</i> (Coleoptera: Dytiscidae) to chemical cues from perch (<i>Perca fluviatilis</i>)	1.0	60
6	Endocrine, Gonadal and Behavioral Responses of Male Crucian Carp to the Hormonal Pheromone 17 β ,20 β -dihydroxy-4-pregnen-3-one. <i>Chemical Senses</i> , 1995, 20, 221-230.	2.0	50
7	Learning and sibling odor preference in juvenile arctic char, <i>Salvelinus alpinus</i> (L.). <i>Journal of Chemical Ecology</i> , 1996, 22, 773-786.	1.8	43
8	Effects of the SSRI citalopram on behaviours connected to stress and reproduction in Endler guppy, <i>Poecilia wingei</i> . <i>Aquatic Toxicology</i> , 2014, 148, 113-121.	4.0	42
9	The psychoactive drug Escitalopram affects swimming behaviour and increases boldness in zebrafish (<i>Danio rerio</i>). <i>Ecotoxicology</i> , 2018, 27, 485-497.	2.4	32
10	Anxiogenic behaviour induced by 17 β -ethynylestradiol in male guppies (<i>Poecilia reticulata</i>). <i>Fish Physiology and Biochemistry</i> , 2011, 37, 911-918.	2.3	30
11	Combinatory effects of low concentrations of 17 β -etynylestradiol and citalopram on non-reproductive behavior in adult zebrafish (<i>Danio rerio</i>). <i>Aquatic Toxicology</i> , 2017, 193, 9-17.	4.0	29
12	Transgenerational effects of 17 β -ethinyl estradiol on anxiety behavior in the guppy, <i>Poecilia reticulata</i> . <i>General and Comparative Endocrinology</i> , 2015, 223, 66-72.	1.8	27
13	Spawning behaviour and sex hormone levels in adult and precocious brown trout (<i>Salmo trutta</i> L.) males and the effect of anosmia. <i>Chemoecology</i> , 1998, 8, 9-17.	1.1	24
14	Mature atlantic salmon (<i>Salmo salar</i> L.) male parr are attracted to ovulated female urine but not to ovarian fluid. <i>Journal of Chemical Ecology</i> , 2002, 28, 29-40.	1.8	22
15	Brain circuit imprints of developmental 17 β -Ethinylestradiol exposure in guppies (<i>Poecilia reticulata</i>): Persistent effects on anxiety but not on reproductive behaviour. <i>General and Comparative Endocrinology</i> , 2012, 178, 282-290.	1.8	22
16	Reprint of "Effects of the SSRI citalopram on behaviours connected to stress and reproduction in Endler guppy, <i>Poecilia wingei</i> " <i>Aquatic Toxicology</i> , 2014, 151, 97-104.	4.0	15
17	Divergent Response to the SSRI Citalopram in Male and Female Three-Spine Sticklebacks (<i>Gasterosteus</i>)	1.0	10
18	Sperm from pheromone primed brown trout (<i>Salmo trutta</i> L.) produce more larvae. <i>Fish Physiology and Biochemistry</i> , 2013, 39, 471-478.	2.3	4

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19	Environmentally relevant concentrations of the common anxiolytic pharmaceutical oxazepam do not have acute effect on spawning behavior in mature male Atlantic salmon (<i>Salmo salar</i>) parr. <i>Journal of Applied Ichthyology</i> , 2020, 36, 105-112.	0.7	3
20	Effects of Pollutants on Olfactory Mediated Behaviors in Fish and Crustaceans. , 2010, , 507-529.		2
21	Sex odour preference in guppy (<i>Poecilia wingei</i>) males is influenced by the social environment. <i>Behaviour</i> , 2016, 153, 1419-1434.	0.8	1
22	Exposure to carbamate fungicide iodocarb does not affect reproductive behavior or milt volumes in precocious male brown trout (<i>Salmo trutta</i> L.) parr. <i>Fish Physiology and Biochemistry</i> , 2020, 46, 1451-1460.	2.3	0