Mare LÃµhmus

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5563693/publications.pdf

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35	1,330	331670	361022
papers	citations	21 h-index	35 g-index

37	37	37	1498
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Associations between green/blue spaces and mental health across 18 countries. Scientific Reports, 2021, 11, 8903.	3.3	166
2	A prescription for “nature” – the potential of using virtual nature in therapeutics. Neuropsychiatric Disease and Treatment, 2018, Volume 14, 3001-3013.	2.2	139
3	Growth hormone transgenic salmon pay for growth potential with increased predation mortality. Proceedings of the Royal Society B: Biological Sciences, 2004, 271, S350-2.	2.6	101
4	Non-invasive corticosterone treatment changes foraging intensity in red-eyed vireos Vireo olivaceus. Journal of Avian Biology, 2006, 37, 523-526.	1.2	69
5	SELECTION ON INCREASED INTRINSIC GROWTH RATES IN COHO SALMON, ONCORHYNCHUS KISUTCH. Evolution; International Journal of Organic Evolution, 2005, 59, 1560-1569.	2.3	67
6	Investment in territorial defence depends on rearing environment in brown trout (Salmo trutta). Behavioral Ecology and Sociobiology, 2003, 54, 249-255.	1.4	65
7	Making green infrastructure healthier infrastructure. Infection Ecology and Epidemiology, 2015, 5, 30082.	0.8	61
8	Possible Biological Mechanisms Linking Mental Health and Heatâ€"A Contemplative Review. International Journal of Environmental Research and Public Health, 2018, 15, 1515.	2.6	59
9	Climate change: what will it do to fish-parasite interactions?. Biological Journal of the Linnean Society, 2015, 116, 397-411.	1.6	56
10	Leptin depresses food intake in great tits (Parus major). General and Comparative Endocrinology, 2003, 131, 57-61.	1.8	54
11	Corticosterone levels in relation to migratory readiness in red-eyed vireos (Vireo olivaceus). Behavioral Ecology and Sociobiology, 2003, 54, 233-239.	1.4	53
12	Disruption of seasonality in growth hormone-transgenic coho salmon (Oncorhynchus kisutch) and the role of cholecystokinin in seasonal feeding behavior. Hormones and Behavior, 2008, 54, 506-513.	2.1	41
13	Feeding on Profitable and Unprofitable Prey: Comparing Behaviour of Growth-Enhanced Transgenic and Normal Coho Salmon (Oncorhynchus kisutch). Ethology, 2004, 110, 381-396.	1.1	35
14	Pollen Season Trends (1973-2013) in Stockholm Area, Sweden. PLoS ONE, 2016, 11, e0166887.	2.5	35
15	First evidence of Seoul hantavirus in the wild rat population in the Netherlands. Infection Ecology and Epidemiology, 2015, 5, 27215.	0.8	34
16	Genotype-Temperature Interaction in the Regulation of Development, Growth, and Morphometrics in Wild-Type, and Growth-Hormone Transgenic Coho Salmon. PLoS ONE, 2010, 5, e9980.	2.5	32
17	Mental Health, Greenness, and Nature Related Behaviors in the Adult Population of Stockholm County during COVID-19-Related Restrictions. International Journal of Environmental Research and Public Health, 2021, 18, 3303.	2.6	30
18	Chronic administration of leptin in Asian Blue Quail. Journal of Experimental Zoology Part A, Comparative Experimental Biology, 2006, 305A, 13-22.	1.3	29

#	Article	IF	Citations
19	Dispersal Potential is Affected by Growth-Hormone Transgenesis in Coho Salmon (Oncorhynchus) Tj ETQq1 1 0.784314 rgBT /Overloc	1.1	25
20	Leptin and social environment influence the risk-taking and feeding behaviour of Asian blue quail. Animal Behaviour, 2004, 68, 607-612.	1.9	23
21	Sustained predation effects of hatcheryâ€reared transgenic coho salmon Oncorhynchus kisutch in semiâ€natural environments. Journal of Applied Ecology, 2009, 46, 762-769.	4.0	21
22	Migration and growth potential of coho salmon smolts: implications for ecological impacts from growthâ€enhanced fish. Ecological Applications, 2010, 20, 1372-1383.	3.8	19
23	Inverse associations between neighborhood socioeconomic factors and green structure in urban and suburban municipalities of Stockholm County. Landscape and Urban Planning, 2018, 179, 103-106.	7.5	18
24	Genetic analyses of Seoul hantavirus genome recovered from rats (Rattus norvegicus) in the Netherlands unveils diverse routes of spread into Europe. Journal of Medical Virology, 2019, 91, 724-730.	5.0	16
25	Neighbourhood greenness and birth outcomes in a Swedish birth cohort â€“ A short communication. Health and Place, 2019, 57, 200-203.	3.3	15
26	Highly Pathogenic Leptospira Found in Urban Brown Rats (Rattus norvegicus) in the Largest Cities of Sweden. Vector-Borne and Zoonotic Diseases, 2015, 15, 779-781.	1.5	13
27	SELECTION ON INCREASED INTRINSIC GROWTH RATES IN COHO SALMON, ONCORHYNCHUS KISUTCH. Evolution; International Journal of Organic Evolution, 2005, 59, 1560.	2.3	10
28	Growthâ€enhanced coho salmon invading other salmon species populations: effects on early survival and growth. Journal of Applied Ecology, 2014, 51, 82-89.	4.0	10
29	Detection of Leptospira in Urban Swedish Rats: Pest Control Interventions as a Promising Source of Rats Used for Surveillance. Vector-Borne and Zoonotic Diseases, 2019, 19, 414-420.	1.5	8
30	Hantavirus in new geographic regions, Sweden. Infection Ecology and Epidemiology, 2016, 6, 31465.	0.8	7
31	Dress for Success: Human Facial Expressions are Important Signals of Emotions. Annales Zoologici Fennici, 2009, 46, 75-80.	0.6	6
32	Impacts of changes in environmental exposures and health behaviours due to the COVID-19 pandemic on cardiovascular and mental health: A comparison of Barcelona, Vienna, and Stockholm. Environmental Pollution, 2022, 304, 119124.	7.5	4
33	Designing virtual natural environments for older adults in residential care facilities. Technology and Disability, 2021, 33, 305-318.	0.6	3
34	What makes children learn how to swim? â€“ health, lifestyle and environmental factors associated with swimming ability among children in the city of MalmÃ¶, Sweden. BMC Pediatrics, 2022, 22, 32.	1.7	3
35	Combined Exposure to Birch Pollen and Thunderstorms Affects Respiratory Health in Stockholm, Swedenâ€"A Time Series Analysis. International Journal of Environmental Research and Public Health, 2022, 19, 5852.	2.6	1