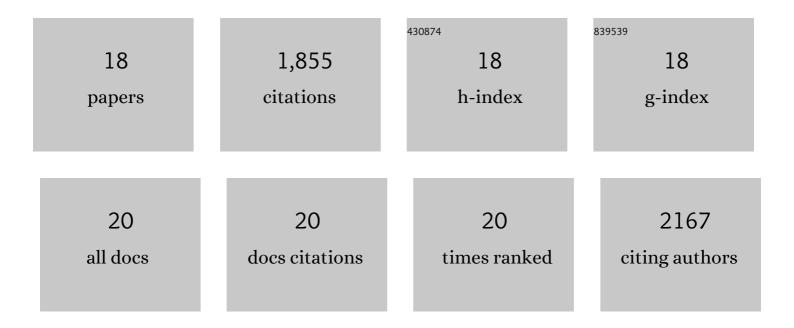
Christina SÃ, rensen

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The Glutamine Transporter Slc38a1 Regulates GABAergic Neurotransmission and Synaptic Plasticity. Cerebral Cortex, 2019, 29, 5166-5179.	2.9	27
2	Re-oxygenation after anoxia induces brain cell death and memory loss in the anoxia-tolerant crucian carp. Journal of Experimental Biology, 2017, 220, 3883-3895.	1.7	30
3	On the Role of Neurogenesis and Neural Plasticity in the Evolution of Animal Personalities and Stress Coping Styles. Brain, Behavior and Evolution, 2016, 87, 167-174.	1.7	26
4	ViSAPy: A Python tool for biophysics-based generation of virtual spiking activity for evaluation of spike-sorting algorithms. Journal of Neuroscience Methods, 2015, 245, 182-204.	2.5	45
5	Coping with Unpredictability: Dopaminergic and Neurotrophic Responses to Omission of Expected Reward in Atlantic Salmon (Salmo salar L.). PLoS ONE, 2014, 9, e85543.	2.5	23
6	Aerobic vs. anaerobic scope: sibling species of fish indicate that temperature dependence of hypoxia tolerance can predict future survival. Global Change Biology, 2014, 20, 724-729.	9.5	27
7	Neural plasticity and stress coping in teleost fishes. General and Comparative Endocrinology, 2013, 181, 25-34.	1.8	94
8	Social stress reduces forebrain cell proliferation in rainbow trout (Oncorhynchus mykiss). Behavioural Brain Research, 2012, 227, 311-318.	2.2	38
9	Neural plasticity is affected by stress and heritable variation in stress coping style. Comparative Biochemistry and Physiology Part D: Genomics and Proteomics, 2012, 7, 161-171.	1.0	41
10	Near-future carbon dioxide levels alter fishÂbehaviour by interferingÂwith neurotransmitter function. Nature Climate Change, 2012, 2, 201-204.	18.8	487
11	Cortisol reduces cell proliferation in the telencephalon of rainbow trout (Oncorhynchus mykiss). Physiology and Behavior, 2011, 102, 518-523.	2.1	47
12	Forebrain cell proliferation, behavior, and physiology of zebrafish, Danio rerio, kept in enriched or barren environments. Physiology and Behavior, 2010, 101, 32-39.	2.1	145
13	Behavioral plasticity in rainbow trout (Oncorhynchus mykiss) with divergent coping styles: When doves become hawks. Hormones and Behavior, 2008, 54, 534-538.	2.1	106
14	Social Regulation of Neurogenesis in Teleosts. Brain, Behavior and Evolution, 2007, 70, 239-246.	1.7	35
15	Attenuation of stress-induced anorexia in brown trout (Salmo trutta) by pre-treatment with dietaryl-tryptophan. British Journal of Nutrition, 2007, 97, 786-789.	2.3	69
16	Evolutionary background for stress-coping styles: Relationships between physiological, behavioral, and cognitive traits in non-mammalian vertebrates. Neuroscience and Biobehavioral Reviews, 2007, 31, 396-412.	6.1	419
17	Selection for improved stress tolerance in rainbow trout (Oncorhynchus mykiss) leads to reduced feed waste. Aquaculture, 2006, 261, 776-781.	3.5	52
18	Behavioral indicators of stress-coping style in rainbow trout: Do males and females react differently to novelty?. Physiology and Behavior, 2006, 87, 506-512.	2.1	144