

Severi Luoto

List of Publications by Year in descending order

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Version: 2024-02-01

53
papers

851
citations

567144

15
h-index

580701

25
g-index

62
all docs

62
docs citations

62
times ranked

817
citing authors

#	ARTICLE	IF	CITATIONS
1	Depression subtyping based on evolutionary psychiatry: Proximate mechanisms and ultimate functions. <i>Brain, Behavior, and Immunity</i> , 2018, 69, 603-617.	2.0	84
2	A Life History Approach to the Female Sexual Orientation Spectrum: Evolution, Development, Causal Mechanisms, and Health. <i>Archives of Sexual Behavior</i> , 2019, 48, 1273-1308.	1.2	78
3	Microbiome symbionts and diet diversity incur costs on the immune system of insect larvae. <i>Journal of Experimental Biology</i> , 2017, 220, 4204-4212.	0.8	56
4	An Updated Theoretical Framework for Human Sexual Selection: from Ecology, Genetics, and Life History to Extended Phenotypes. <i>Adaptive Human Behavior and Physiology</i> , 2019, 5, 48-102.	0.6	49
5	Eating Disorders: An Evolutionary Psychoneuroimmunological Approach. <i>Frontiers in Psychology</i> , 2019, 10, 2200.	1.1	44
6	Bipolar disorder: An evolutionary psychoneuroimmunological approach. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 122, 28-37.	2.9	38
7	Metabolic rate associates with, but does not generate covariation between, behaviours in western stutter-trilling crickets, <i>Gryllus integer</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20162481.	1.2	37
8	Pandemic Leadership: Sex Differences and Their Evolutionary “Developmental Origins. <i>Frontiers in Psychology</i> , 2021, 12, 633862.	1.1	28
9	A dark cuticle allows higher investment in immunity, longevity and fecundity in a beetle upon a simulated parasite attack. <i>Oecologia</i> , 2016, 182, 99-109.	0.9	23
10	Covid-19: Fat, Obesity, Inflammation, Ethnicity, and Sex Differences. <i>Pathogens</i> , 2020, 9, 887.	1.2	21
11	Response to Commentaries: Life History Evolution, Causal Mechanisms, and Female Sexual Orientation. <i>Archives of Sexual Behavior</i> , 2019, 48, 1335-1347.	1.2	19
12	Ecological Stoichiometry: A Link Between Developmental Speed and Physiological Stress in an Omnivorous Insect. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 42.	1.0	19
13	Storytelling, business analytics and big data interpretation. <i>Management Research Review</i> , 2019, 43, 204-222.	1.5	19
14	Short-term exposure to predation affects body elemental composition, climbing speed and survival ability in <i>Drosophila melanogaster</i> . <i>PeerJ</i> , 2016, 4, e2314.	0.9	19
15	A head start for life history development? Family income mediates associations between height and immune response in men. <i>American Journal of Physical Anthropology</i> , 2019, 168, 421-427.	2.1	17
16	Reproduction compromises adaptive immunity in a cyprinid fish. <i>Ecological Research</i> , 2017, 32, 559-566.	0.7	16
17	Linking organismal growth, coping styles, stress reactivity, and metabolism via responses against a selective serotonin reuptake inhibitor in an insect. <i>Scientific Reports</i> , 2018, 8, 8599.	1.6	16
18	The Obesity Paradox Predicts the Second Wave of COVID-19 to Be Severe in Western Countries. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1029.	1.2	15

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19	Sex-specific compensatory growth in the larvae of the greater wax moth <i>Galleria mellonella</i> . <i>Journal of Evolutionary Biology</i> , 2017, 30, 1910-1918.	0.8	14
20	Response to Commentaries: Life History Genetics, Fluid Intelligence, and Extended Phenotypes. <i>Adaptive Human Behavior and Physiology</i> , 2019, 5, 112-115.	0.6	14
21	Habitat quality affects stress responses and survival in a bird wintering under extremely low ambient temperatures. <i>Die Naturwissenschaften</i> , 2017, 104, 99.	0.6	13
22	Did Prosociality Drive the Evolution of Homosexuality?. <i>Archives of Sexual Behavior</i> , 2020, 49, 2239-2244.	1.2	13
23	Egalitarian mixed-species bird groups enhance winter survival of subordinate group members but only in high-quality forests. <i>Scientific Reports</i> , 2020, 10, 4005.	1.6	13
24	Life History Is a Major Source of Adaptive Individual and Species Differences: a Critical Commentary on Zietsch and Sidari (2020). <i>Evolutionary Psychological Science</i> , 2021, 7, 213-231.	0.8	13
25	On estrogenic masculinization of the human brain and behavior. <i>Hormones and Behavior</i> , 2018, 97, 1-2.	1.0	12
26	COVID-19 Pandemic on Fire: Evolved Propensities for Nocturnal Activities as a Liability Against Epidemiological Control. <i>Frontiers in Psychology</i> , 2021, 12, 646711.	1.1	12
27	Women's socioeconomic position in ontogeny is associated with improved immune function and lower stress, but not with height. <i>Scientific Reports</i> , 2020, 10, 11517.	1.6	11
28	Sex differences in people and things orientation are reflected in sex differences in academic publishing. <i>Journal of Informetrics</i> , 2020, 14, 101021.	1.4	11
29	Socioeconomic position, immune function, and its physiological markers. <i>Psychoneuroendocrinology</i> , 2021, 127, 105202.	1.3	11
30	The dark side of the rainbow: Homosexuals and bisexuals have higher Dark Triad traits than heterosexuals. <i>Personality and Individual Differences</i> , 2021, 181, 111040.	1.6	10
31	Specificity of Women's Sexual Response: Proximate Mechanisms and Ultimate Causes. <i>Archives of Sexual Behavior</i> , 2017, 46, 1195-1198.	1.2	9
32	Extra-pair paternity explains cooperation in a bird species. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	9
33	An Evolutionary Approach to Clinical Pharmacopsychology. <i>Psychotherapy and Psychosomatics</i> , 2017, 86, 370-371.	4.0	8
34	Food quality affects the expression of antimicrobial peptide genes upon simulated parasite attack in the larvae of greater wax moth. <i>Entomologia Experimentalis Et Applicata</i> , 2017, 165, 129-137.	0.7	8
35	Self-Perceived Facial Attractiveness, Fluctuating Asymmetry, and Minor Ailments Predict Mental Health Outcomes. <i>Adaptive Human Behavior and Physiology</i> , 2021, 7, 363-381.	0.6	8
36	Fat is not just an energy store. <i>Journal of Experimental Biology</i> , 2018, 221, .	0.8	7

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37	Developmental speed affects ecological stoichiometry and adult fat reserves in <i>Drosophila melanogaster</i> . <i>Animal Biology</i> , 2020, 71, 1-20.	0.6	7
38	<i>Toxoplasma gondii</i> and Psychopathology: Latent Infection Is Associated with Interpersonal Sensitivity, Psychoticism, and Higher Testosterone Levels in Men, but Not in Women. <i>Adaptive Human Behavior and Physiology</i> , 2021, 7, 28-42.	0.6	6
39	Commentary: Beauty Requires Thought. <i>Frontiers in Psychology</i> , 2017, 8, 1281.	1.1	5
40	Depression subtyping based on evolutionary psychiatry: From reactive short-term mood change to depression. <i>Brain, Behavior, and Immunity</i> , 2018, 69, 630.	2.0	5
41	Sexual Dimorphism in Language, and the Gender Shift Hypothesis of Homosexuality. <i>Frontiers in Psychology</i> , 2021, 12, 639887.	1.1	4
42	Ecological traps: evidence of a fitness cost in a cavity-nesting bird. <i>Oecologia</i> , 2021, 196, 735-745.	0.9	4
43	Gender norms and the wellbeing of girls and boys. <i>The Lancet Global Health</i> , 2021, 9, e397.	2.9	3
44	Did Prosociality Drive the Evolution of Homosexuality? Response to Barron (2020). <i>Archives of Sexual Behavior</i> , 2021, 50, 2777-2779.	1.2	2
45	England first, America second: The ecological predictors of life history and innovation. <i>Behavioral and Brain Sciences</i> , 2019, 42, e205.	0.4	2
46	Response to "Fat is not just an energy store". <i>Journal of Experimental Biology</i> , 2018, 221, .	0.8	1
47	Commentary: The neural basis of human female mate copying: An empathy-based social learning process. <i>Frontiers in Psychology</i> , 2018, 9, 397.	1.1	1
48	Psycholinguistic dataset on language use in 1145 novels published in English and Dutch. <i>Data in Brief</i> , 2021, 34, 106655.	0.5	1
49	Reply to technical comment on Jonason, P. K., & Luoto, S. (2021). The dark side of the rainbow: Homosexuals and bisexuals have higher Dark Triad traits than heterosexuals. <i>Personality and Individual Differences</i> , 181, 111040. <i>Personality and Individual Differences</i> , 2022, 187, 111435.	1.6	1
50	The environmental mismatch model of bipolar disorder is supported by evidence: A response to Partonen et al.. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 136, 104631.	2.9	1
51	Brian Boyd. , 2021, , 797-800.		0
52	Editorial: Coronavirus Disease (COVID-19) and Its Psychobehavioral Consequences. <i>Frontiers in Psychology</i> , 2021, 12, 723282.	1.1	0
53	Brian Boyd. , 2019, , 1-4.		0