Christoph Randler

List of Publications by Year in descending order

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259 papers

9,439 citations

44069 48 h-index 60623 81 g-index

267 all docs

267 docs citations

times ranked

267

6241 citing authors

#	Article	IF	CITATIONS
1	Circadian Typology: A Comprehensive Review. Chronobiology International, 2012, 29, 1153-1175.	2.0	949
2	Reviewing the Psychometric Properties of Contemporary Circadian Typology Measures. Chronobiology International, 2013, 30, 1261-1271.	2.0	220
3	Gender differences in morningness–eveningness assessed by self-report questionnaires: A meta-analysis. Personality and Individual Differences, 2007, 43, 1667-1675.	2.9	193
4	Avian hybridization, mixed pairing and female choice. Animal Behaviour, 2002, 63, 103-119.	1.9	167
5	Morningnessâ€Eveningness Comparison in Adolescents from Different Countries around the World. Chronobiology International, 2008, 25, 1017-1028.	2.0	163
6	From Lark to Owl: developmental changes in morningness-eveningness from new-borns to early adulthood. Scientific Reports, 2017, 7, 45874.	3.3	148
7	Association between chronotype and diet in adolescents based on food logs. Eating Behaviors, 2009, 10, 115-118.	2.0	146
8	Morningness–eveningness, sleep–wake variables and big five personality factors. Personality and Individual Differences, 2008, 45, 191-196.	2.9	140
9	Promoting students' emotions and achievement $\hat{a} \in \mathbb{C}$ Instructional design and evaluation of the ECOLE-approach. Learning and Instruction, 2005, 15, 481-495.	3.2	136
10	Smartphone addiction proneness in relation to sleep and morningness–eveningness in German adolescents. Journal of Behavioral Addictions, 2016, 5, 465-473.	3.7	129
11	Outdoor Light at Night (LAN) is Correlated With Eveningness in Adolescents. Chronobiology International, 2012, 29, 502-508.	2.0	127
12	Associations among Sleep, Chronotype, Parental Monitoring, and Pubertal Development among German Adolescents. Journal of Psychology: Interdisciplinary and Applied, 2009, 143, 509-520.	1.6	119
13	Morningness–eveningness, habitual sleep-wake variables and cortisol level. Biological Psychology, 2010, 85, 14-18.	2.2	116
14	Association between circadian preference and academic achievement: A systematic review and meta-analysis. Chronobiology International, 2015, 32, 792-801.	2.0	115
15	The early bird really does get the worm. Harvard Business Review, 2010, 88, 30-1.	3.1	110
16	Cognitive and Emotional Evaluation of an Amphibian Conservation Program for Elementary School Students. Journal of Environmental Education, 2005, 37, 43-52.	1.8	109
17	Correlation between morningness–Âeveningness and final school leaving exams. Biological Rhythm Research, 2006, 37, 233-239.	0.9	109
18	Association between morningness–eveningness and mental and physical health in adolescents. Psychology, Health and Medicine, 2011, 16, 29-38.	2.4	105

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19	Practical Work at School Reduces Disgust and Fear of Unpopular Animals. Society and Animals, 2012, 20, 61-74.	0.2	102
20	Morningness–eveningness and amplitude – development and validation of an improved composite scale to measure circadian preference and stability (MESSi). Chronobiology International, 2016, 33, 832-848.	2.0	97
21	Gender differences in chronotype diminish with age: a meta-analysis based on morningness/chronotype questionnaires. Chronobiology International, 2019, 36, 888-905.	2.0	97
22	Effects of a computer-assisted formative assessment intervention based on multiple-tier diagnostic items and different feedback types. Computers and Education, 2016, 95, 85-98.	8.3	91
23	Age and Gender Differences in Morningness–Eveningness During Adolescence. Journal of Genetic Psychology, 2011, 172, 302-308.	1.2	90
24	Morningness–Eveningness and Satisfaction with Life. Social Indicators Research, 2008, 86, 297-302.	2.7	87
25	Differences in Sleep and Circadian Preference between Eastern and Western German Adolescents. Chronobiology International, 2008, 25, 565-575.	2.0	82
26	Association between chronotype and the constructs of the Three-Factor-Eating-Questionnaire. Appetite, 2008, 51, 501-505.	3.7	78
27	Teaching Species Identification – A Prerequisite for Learning Biodiversity and Understanding Ecology. Eurasia Journal of Mathematics, Science and Technology Education, 2008, 4, .	1.3	78
28	In Sync with the Family: Children and Partners Influence the Sleepâ€Wake Circadian Rhythm and Social Habits of Women. Chronobiology International, 2009, 26, 510-525.	2.0	77
29	Validation of the full and reduced Composite Scale of Morningness. Biological Rhythm Research, 2009, 40, 413-423.	0.9	77
30	Participatory adaptive management leads to environmental learning outcomes extending beyond the sphere of science. Science Advances, 2017, 3, e1602516.	10.3	77
31	Computer Game Addiction in Adolescents and Its Relationship to Chronotype and Personality. SAGE Open, 2014, 4, 215824401351805.	1.7	76
32	The influence of chronotype and intelligence on academic achievement in primary school is mediated by conscientiousness, midpoint of sleep and motivation. Chronobiology International, 2015, 32, 349-357.	2.0	76
33	Morningness in German and Spanish students: a comparative study. European Journal of Personality, 2007, 21, 419-427.	3.1	75
34	Psychometric properties of the German version of the Composite Scale of Morningness. Biological Rhythm Research, 2008, 39, 151-161.	0.9	71
35	Chronotype, Sleep Behavior, and the Big Five Personality Factors. SAGE Open, 2017, 7, 215824401772832.	1.7	71
36	Chronotype but not sleep length is related to salivary testosterone in young adult men. Psychoneuroendocrinology, 2012, 37, 1740-1744.	2.7	69

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37	The role of chronotype, gender, test anxiety, and conscientiousness in academic achievement of high school students. Chronobiology International, 2016, 33, 1-9.	2.0	69
38	Morningness-eveningness and sleep habits among adolescents: age and gender differences. Psicothema, 2012, 24, 410-5.	0.9	65
39	Internet Addiction and Its Relationship to Chronotype and Personality in a Turkish University Student Sample. Social Science Computer Review, 2014, 32, 484-495.	4.2	64
40	Living Animals in the Classroom: A Meta-Analysis on Learning Outcome and a Treatment–Control Study Focusing on Knowledge and Motivation. Journal of Science Education and Technology, 2012, 21, 95-105.	3.9	60
41	Young people's time-of-day preferences affect their school performance. Journal of Youth Studies, 2009, 12, 653-667.	2.3	59
42	Measures of circadian preference in childhood and adolescence: A review. European Psychiatry, 2015, 30, 576-582.	0.2	58
43	SARS-CoV2 (COVID-19) Pandemic Lockdown Influences Nature-Based Recreational Activity: The Case of Birders. International Journal of Environmental Research and Public Health, 2020, 17, 7310.	2.6	58
44	Fostering pre-service teachers' technological pedagogical content knowledge (TPACK): A quasi-experimental field study. Computers and Education, 2021, 174, 104304.	8.3	55
45	Morningness–eveningness correlates with sleep time, quality, and hygiene in secondary school students: a multilevel analysis. Sleep Medicine, 2017, 30, 151-159.	1.6	54
46	Cognitive achievements in identification skills. Journal of Biological Education, 2006, 40, 161-165.	1.5	53
47	Breakpoints of time in bed, midpoint of sleep, and social jetlag from infancy to early adulthood. Sleep Medicine, 2019, 57, 80-86.	1.6	53
48	Red Squirrels (Sciurus vulgaris) Respond to Alarm Calls of Eurasian Jays (Garrulus glandarius). Ethology, 2006, 112, 411-416.	1.1	52
49	Aggression in Young Adults — A Matter of Short Sleep and Social Jetlag?. Psychological Reports, 2013, 113, 754-765.	1.7	51
50	Environmental Education in CÃ te d'Ivoire/West Africa: Extra-Curricular Primary School Teaching Shows Positive Impact on Environmental Knowledge and Attitudes. International Journal of Science Education, Part B: Communication and Public Engagement, 2014, 4, 240-259.	1.5	51
51	Comparing methods of instruction using bird species identification skills as indicators. Journal of Biological Education, 2002, 36, 181-188.	1.5	49
52	Morningness-eveningness and behavioural problems in adolescents. Sleep and Biological Rhythms, 2011, 9, 12-18.	1.0	49
53	Differences in time use among chronotypes in adolescents. Biological Rhythm Research, 2013, 44, 601-608.	0.9	49
54	Daytime sleepiness during transition into daylight saving time in adolescents: Are owls higher at risk?. Sleep Medicine, 2009, 10, 1047-1050.	1.6	48

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55	A possible phylogenetically conserved urgency response of great tits (Parus major) towards allopatric mobbing calls. Behavioral Ecology and Sociobiology, 2012, 66, 675-681.	1.4	48
56	Evening adolescents: The role of family relationships and pubertal development. Journal of Adolescence, 2014, 37, 425-432.	2.4	47
57	Latitude affects Morningness-Eveningness: evidence for the environment hypothesis based on a systematic review. Scientific Reports, 2017, 7, 39976.	3.3	47
58	DIFFERENCES BETWEEN SMOKERS AND NONSMOKERS IN MORNINGNESS-EVENINGNESS. Social Behavior and Personality, 2008, 36, 673-680.	0.6	46
59	Morningnessâ €e veningness and physical activity in adolescents. International Journal of Sport and Exercise Psychology, 2010, 8, 147-159.	2.1	46
60	Morningness is associated with better gradings and higher attention in class. Learning and Individual Differences, 2013, 27, 167-173.	2.7	46
61	Urban Park Visitors and Their Knowledge of Animal Species. Anthrozoos, 2007, 20, 65-74.	1.4	45
62	German version of the reduced Morningness–Eveningness Questionnaire (rMEQ). Biological Rhythm Research, 2013, 44, 730-736.	0.9	45
63	Relationship between morningness–eveningness and temperament and character dimensions in adolescents. Personality and Individual Differences, 2011, 50, 148-152.	2.9	44
64	Sleep, sleep timing and chronotype in animal behaviour. Animal Behaviour, 2014, 94, 161-166.	1.9	44
65	Validation of the MESSi among adult workers and young students: General health and personality correlates. Chronobiology International, 2017, 34, 1288-1299.	2.0	44
66	Behavioural and ecological correlates of natural hybridization in birds. Ibis, 2006, 148, 459-467.	1.9	43
67	Frequency of bird hybrids: does detectability make all the difference?. Journal Fur Ornithologie, 2004, 145, 123-128.	1.2	42
68	Disturbances by dog barking increase vigilance in coots Fulica atra. European Journal of Wildlife Research, 2006, 52, 265-270.	1.4	42
69	Morningness and life satisfaction: Further evidence from Spain. Chronobiology International, 2013, 30, 1283-1285.	2.0	42
70	Is problematic mobile phone use explained by chronotype and personality?. Chronobiology International, 2016, 33, 821-831.	2.0	42
71	Changes in sleep schedule and chronotype due to COVID-19 restrictions and home office. Somnologie, 2021, 25, 131-137.	1.5	42
72	Learning at Workstations in the Zoo: A Controlled Evaluation of Cognitive and Affective Outcomes. Visitor Studies, 2007, 10, 205-216.	0.9	41

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73	Pupils' Interest Before, During, and After a Curriculum Dealing With Ecological Topics and its Relationship With Achievement. Educational Research and Evaluation, 2007, 13, 463-478.	1.6	40
74	Handsâ€on versus teacherâ€centred experiments in soil ecology. Research in Science and Technological Education, 2007, 25, 329-338.	2.5	40
75	Assortative mating in morningness–eveningness. International Journal of Psychology, 2011, 46, 91-96.	2.8	40
76	Circadian preferences and personality values: Morning types prefer social values, evening types prefer individual values. Personality and Individual Differences, 2012, 52, 738-743.	2.9	40
77	Cross-cultural comparison of seven morningness and sleep-wake measures from Germany, India and Slovakia. International Journal of Psychology, 2015, 50, 279-287.	2.8	39
78	Morningness-eveningness in a large sample of German adolescents and adults. Heliyon, 2016, 2, e00200.	3.2	39
79	Morningness-Eveningness and Health-Related Quality of Life among Adolescents. Spanish Journal of Psychology, 2012, 15, 613-623.	2.1	38
80	The Influence of Perceived Disgust on Students' Motivation and Achievement. International Journal of Science Education, 2013, 35, 2839-2856.	1.9	38
81	Attitudes toward Animals among German Children and Adolescents. Anthrozoos, 2013, 26, 325-339.	1.4	37
82	Biological Predispositions and Individual Differences in Human Attitudes Toward Animals. , 2018, , 447-466.		37
83	Morningness-Eveningness and Eating Disorders in a Sample of Adolescent Girls. Journal of Individual Differences, 2010, 31, 38-45.	1.0	37
84	Asymmetries in commitment in an avian communication network. Die Naturwissenschaften, 2013, 100, 199-203.	1.6	36
85	Cross-cultural validity of Morningness-Eveningness Stability Scale improved (MESSi) in Iran, Spain and Germany. Chronobiology International, 2017, 34, 273-279.	2.0	36
86	Subtle variations in mobbing calls are predator-specific in great tits (Parus major). Scientific Reports, 2019, 9, 6572.	3.3	36
87	Distance and size matters: A comparison of six wildlife camera traps and their usefulness for wild birds. Ecology and Evolution, 2018, 8, 7151-7163.	1.9	34
88	Coots Fulica atra reduce their vigilance under increased competition. Behavioural Processes, 2005, 68, 173-178.	1.1	33
89	Efficacy of Two Different Instructional Methods Involving Complex Ecological Content. International Journal of Science and Mathematics Education, 2009, 7, 315-337.	2.5	33
90	Proactive People Are Morning People ¹ . Journal of Applied Social Psychology, 2009, 39, 2787-2797.	2.0	33

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91	Adolescent Learning in the Zoo: Embedding a Non-Formal Learning Environment to Teach Formal Aspects of Vertebrate Biology. Journal of Science Education and Technology, 2012, 21, 384-391.	3.9	33
92	Morningness-Eveningness Among German and Spanish Adolescents 12–18 Years. European Psychologist, 2008, 13, 214-221.	3.1	33
93	Heterospecifics do not respond to subtle differences in chaffinch mobbing calls: message is encoded in number of elements. Animal Behaviour, 2011, 82, 725-730.	1.9	32
94	Relationship Between Depressive Symptoms and Sleep Duration/Chronotype in Women. Journal of Individual Differences, 2012, 33, 186-191.	1.0	31
95	Eveningness is related to men's mating success. Personality and Individual Differences, 2012, 53, 263-267.	2.9	31
96	The influence of chronotype on the academic achievement of children and adolescents – evidence from Russian Karelia. Biological Rhythm Research, 2016, 47, 873-883.	0.9	31
97	Anxiety, disgust and negative emotions influence food intake in humans. International Journal of Gastronomy and Food Science, 2017, 7, 11-15.	3.0	31
98	Users of a citizen science platform for bird data collection differ from other birdwatchers in knowledge and degree of specialization. Global Ecology and Conservation, 2021, 27, e01580.	2.1	31
99	Lessons with Living Harvest Mice: An empirical study of their effects on intrinsic motivation and knowledge acquisition. International Journal of Science Education, 2012, 34, 2797-2810.	1.9	30
100	Sleep beliefs and chronotype among adolescents: the effect of a sleep education program. Biological Rhythm Research, 2012, 43, 397-412.	0.9	30
101	The stability of the morning affect scale across age and gender. Personality and Individual Differences, 2013, 54, 298-301.	2.9	30
102	Morningness–eveningness and sociosexuality: Evening females are less restricted than morning ones. Personality and Individual Differences, 2014, 68, 13-17.	2.9	30
103	Vigilance during Preening in Coots Fulica atra. Ethology, 2005, 111, 169-178.	1.1	28
104	The interaction of chronotype and time of day in a science course: Adolescent evening types learn more and are more motivated in the afternoon. Learning and Individual Differences, 2016, 51, 189-198.	2.7	27
105	Spanish Adaptation of the Morningness-Eveningness-Stability-Scale improved (MESSi). Spanish Journal of Psychology, 2017, 20, E23.	2.1	27
106	Epidemiological Evidence for the Bimodal Chronotype Using the Composite Scale of Morningness < /b>. Chronobiology International, 2012, 29, 1-4.	2.0	26
107	Chronotype, gender, and time for sex. Chronobiology International, 2014, 31, 911-916.	2.0	26
108	Preliminary findings for the validity of the Morningness–Eveningness-Stability Scale improved (MESSi): Correlations with activity levels and personality. Chronobiology International, 2019, 36, 135-142.	2.0	26

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109	How does chronotype mediate gender effect on Dark Triad?. Personality and Individual Differences, 2017, 108, 35-39.	2.9	25
110	Animal Related Activities as Determinants of Species Knowledge. Eurasia Journal of Mathematics, Science and Technology Education, 2010, 6, .	1.3	25
111	Skipping breakfast: morningness-eveningness preference is differentially related to state and trait food cravings. Eating and Weight Disorders, 2012, 17, e304-8.	2.5	25
112	Association Among Schoolâ€related, Parental and Selfâ€related Problems and Morningness–Eveningness in Adolescents. Stress and Health, 2011, 27, 413-419.	2.6	24
113	Delayed weekend sleep pattern in German infants and children aged 0–6 years. Biological Rhythm Research, 2012, 43, 225-234.	0.9	24
114	Initial psychometric characterization for the Portuguese version of the Morningness-Eveningness-Stability-Scale improved (MESSi). Chronobiology International, 2018, 35, 1608-1618.	2.0	24
115	Behavioral responses to conspecific mobbing calls are predatorâ€specific in great tits (Parus major). Ecology and Evolution, 2019, 9, 9207-9213.	1.9	24
116	Adaptation of the Composite Scale of Morningness for Parent Report and Results from Kindergarten Children. Swiss Journal of Psychology, 2014, 73, 35-39.	0.9	24
117	Mating Patterns in Avian Hybrid Zones — A Meta-Analysis and Review. Ardea, 2008, 96, 73-80.	0.6	23
118	Assessing the Influence of Sleep-Wake Variables on Body Mass Index (BMI) in Adolescents. Europe's Journal of Psychology, 2013, 9, 339-347.	1.3	23
119	Learning Achievement and Motivation in an Out-of-School Setting—Visiting Amphibians and Reptiles in a Zoo Is More Effective than a Lesson at School. Research in Science Education, 2017, 47, 497-518.	2.3	23
120	Is tail wagging in white wagtails, Motacilla alba, an honest signal of vigilance?. Animal Behaviour, 2006, 71, 1089-1093.	1.9	22
121	The relationship between disgust, state-anxiety and motivation during a dissection task. Learning and Individual Differences, 2012, 22, 419-424.	2.7	22
122	Differences in sun time within the same time zone affect sleep–wake and social rhythms, but not morningness preference: Findings from a Polish–German comparison study. Time and Society, 2014, 23, 258-276.	1.5	22
123	PRIMATE CONSERVATIONâ€"AN EVALUATION OF TWO DIFFERENT EDUCATIONAL PROGRAMS IN GERMANY. International Journal of Science and Mathematics Education, 2014, 12, 285-305.	2.5	22
124	Animal Welfare Attitudes: Effects of Gender and Diet in University Samples from 22 Countries. Animals, 2021, 11, 1893.	2.3	22
125	Further Evidence for the Influence of Photoperiod at Birth on Chronotype in a Sample of German Adolescents. Chronobiology International, 2012, 29, 1345-1351.	2.0	21
126	Phylogeography, pre-zygotic isolation and taxonomic status in the endemic Cyprus Wheatear Oenanthe cypriaca. Journal of Ornithology, 2012, 153, 303-312.	1.1	21

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127	Morningness–eveningness, Big Five and the BIS/BAS inventory. Personality and Individual Differences, 2014, 66, 64-67.	2.9	21
128	Effects of longitude, latitude and social factors on chronotype in Turkish students. Personality and Individual Differences, 2015, 86, 73-81.	2.9	21
129	Slovenian adaptation of the Morningness-Eveningness-Stability Scales improved (MESSi). Biological Rhythm Research, 2020, 51, 453-459.	0.9	21
130	Assortative Mating of Carrion <i>Corvus corone</i> and Hooded Crows <i>C. cornix</i> in the Hybrid Zone in Eastern Germany. Ardea, 2007, 95, 143-149.	0.6	20
131	Breeding habitat preference and foraging of the Cyprus Wheatear Oenanthe cypriaca and niche partitioning in comparison with migrant Oenanthe species on Cyprus. Journal of Ornithology, 2010, 151, 113-121.	1.1	20
132	Experiments with living animals - effects on learning success, experimental competency and emotions. Procedia, Social and Behavioral Sciences, 2010, 2, 3823-3830.	0.5	20
133	Exploration of transcultural properties of the reduced version of the Morningness–Eveningness Questionnaire (rMEQ) using adaptive neuro-fuzzy inference system. Biological Rhythm Research, 2014, 45, 955-968.	0.9	20
134	Efficacy of lectureâ€based environmental education for biodiversity conservation: a robust controlled field experiment with recreational anglers engaged in selfâ€organized fish stocking. Journal of Applied Ecology, 2016, 53, 25-33.	4.0	20
135	Vertebrate species knowledge: an important skill is threatened by extinction. International Journal of Science Education, 2021, 43, 928-948.	1.9	19
136	Foot preferences during resting in wildfowl and waders. Laterality, 2007, 12, 191-197.	1.0	18
137	Morningness-eveningness in women around the transition through menopause and its relationship with climacteric complaints. Biological Rhythm Research, 2010, 41, 415-431.	0.9	18
138	Attitudes Towards the Elderly Among German Adolescents. Educational Gerontology, 2014, 40, 230-238.	1.3	18
139	Conscientiousness but not agreeableness mediates females' tendency toward being a morning person. Scandinavian Journal of Psychology, 2017, 58, 249-253.	1.5	18
140	Flight initiation distance and escape behavior in the black redstart (<i>Phoenicurus ochruros</i>). Ethology, 2019, 125, 430-438.	1.1	18
141	Do forced extrapair copulations and interspecific brood amalgamation facilitate natural hybridisation in wildfowl?. Behaviour, 2005, 142, 477-488.	0.8	17
142	Observational and Experimental Evidence for the Function of Tail Flicking in Eurasian Moorhen Gallinula chloropus. Ethology, 2007, 113, 629-639.	1.1	17
143	Evening Types among German University Students Score Higher on Sense of Humor after Controlling for Big Five Personality Factors. Psychological Reports, 2008, 103, 361-370.	1.7	17
144	Sleep-Wake Cycle of Adolescents in Côte d'Ivoire: Influence of Age, Gender, Religion and Occupation. Chronobiology International, 2012, 29, 1366-1375.	2.0	17

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145	Morningness–eveningness and the environment hypothesis – A cross-cultural comparison of Turkish and German adolescents. Chronobiology International, 2015, 32, 814-821.	2.0	17
146	Positive and negative affect during the school day and its relationship to morningness–eveningness. Biological Rhythm Research, 2015, 46, 683-690.	0.9	17
147	Do different circadian typology measures modulate their relationship with personality? A test using the Alternative Five Factor Model. Chronobiology International, 2015, 32, 281-288.	2.0	17
148	Sociosexuality, Morningness–Eveningness, and Sleep Duration. SAGE Open, 2016, 6, 215824401562195.	1.7	17
149	Ontogeny of morningness–eveningness across the adult human lifespan. Die Naturwissenschaften, 2016, 103, 3.	1.6	17
150	The Vivarium: Maximizing Learning with Living Invertebratesâ€"An Out-of-School Intervention Is more Effective than an Equivalent Lesson at School. Insects, 2018, 9, 3.	2.2	17
151	Cognitive and affective outcomes of teaching about poisonous and venomous animals. Journal of Biological Education, 2020, 54, 63-76.	1.5	17
152	Attitudes toward and Knowledge about Wolves in SW German Secondary School Pupils from within and outside an Area Occupied by Wolves (Canis lupus). Animals, 2020, 10, 607.	2.3	17
153	Determinants of Bird Species Literacy—Activity/Interest and Specialization Are More Important Than Socio-Demographic Variables. Animals, 2021, 11, 1595.	2.3	17
154	Coot Benefit from Feeding in Close Proximity to Geese. Waterbirds, 2004, 27, 240-244.	0.3	16
155	Evaluation of a dawn simulator in children and adolescents. Biological Rhythm Research, 2011, 42, 417-425.	0.9	16
156	Decline in Interest in Biology among Elementary School Pupils During a Generation. Eurasia Journal of Mathematics, Science and Technology Education, 2012, 8, .	1.3	16
157	Women would like their Partners to be more Synchronized with them in their Sleep-Wake Rhythm. Spanish Journal of Psychology, 2014, 17, E70.	2.1	16
158	Age and gender differences in morningness–eveningness in Turkish adolescents and young adults. Biological Rhythm Research, 2014, 45, 277-284.	0.9	16
159	Prediction of school achievement through a multi-factorial approach – The unique role of chronotype. Learning and Individual Differences, 2017, 55, 69-74.	2.7	16
160	Factorial Structure of the Morningness-Eveningness-Stability-Scale (MESSi) and Sex and Age Invariance. Frontiers in Psychology, 2019, 10, 3.	2.1	16
161	Extrapair paternity and hybridization in birds. Journal of Avian Biology, 2006, 37, 1-5.	1.2	15
162	Learning About Bird Species on the Primary Level. Journal of Science Education and Technology, 2009, 18, 138-145.	3.9	15

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163	An Analysis of Heterogeneity in German Speaking Birdwatchers Reveals Three Distinct Clusters and Gender Differences. Birds, 2021, 2, 250-260.	1.4	15
164	The influence of personality and chronotype on distance learning willingness and anxiety among vocational high school students in Turkey. International Review of Research in Open and Distance Learning, 2014, 15, .	1.8	14
165	Evidence for the validity of the composite scale of morningness based on students from Germany and Poland $\hat{a} \in \text{``relationship with sleepâ} \in \text{``wake and social schedules. Biological Rhythm Research, 2014, 45, 653-659.}$	0.9	14
166	Reproductive Success, Relationship Orientation, and Sexual Behavior in Heterosexuals: Relationship With Chronotype, Sleep, and Sex. Evolutionary Psychology, 2019, 17, 147470491985976.	0.9	14
167	Reactions to Human Disturbances in an Urban Population of the Swan Goose <i>Anser cygnoides</i> iiin Heidelberg (SW Germany). Acta Ornithologica, 2003, 38, 47-52.	0.5	13
168	Block scheduled versus traditional biology teaching—an educational experiment using the water lily. Instructional Science, 2008, 36, 17-25.	2.0	13
169	Chronotype in children and adolescents. Somnologie, 2016, 20, 166-171.	1.5	13
170	Chronotype correlates with developmental index, intelligence and academic achievement: A study based on nationwide indicators. Chronobiology International, 2017, 34, 985-992.	2.0	13
171	Predator avoidance behavior of nocturnal and diurnal rodents. Behavioural Processes, 2020, 179, 104214.	1.1	13
172	Risk assessment by crow phenotypes in a hybrid zone. Journal of Ethology, 2008, 26, 309-316.	0.8	12
173	Hybrid Wildfowl in Central Europe - an Overview. Waterbirds, 2008, 31, 143-146.	0.3	12
174	Interest in Birds and its Relationship with Attitudes and Myths: A Cross-cultural Study in Countries with Different Levels of Economic Development. Educational Sciences: Theory and Practice, 2015, , .	2.6	12
175	Number of callers may affect the response to conspecific mobbing calls in great tits (Parus major). Behavioral Ecology and Sociobiology, 2021, 75, 1.	1.4	12
176	Attitudes Toward Animal Welfare Among Adolescents from Colombia, France, Germany, and India. Anthrozoos, 2021, 34, 359-374.	1.4	12
177	Vigilance in Urban Swan Geese and Their Hybrids. Waterbirds, 2003, 26, 257-260.	0.3	11
178	Invertebrate disgust reduction in and out of school and its effects on state intrinsic motivation. Palgrave Communications, $2018, 4, .$	4.7	11
179	Baiting/Luring Improves Detection Probability and Species Identification—A Case Study of Mustelids with Camera Traps. Animals, 2020, 10, 2178.	2.3	11
180	Foot preferences in wild-living ring-necked parakeets (Psittacula krameri, Psittacidae). Laterality, 2011, 16, 201-206.	1.0	10

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181	Morningness as a Personality Predictor of Punctuality. Current Psychology, 2015, 34, 130-139.	2.8	10
182	Psychometric properties of the Russian version of the Composite Scale of Morningness. Biological Rhythm Research, 2015, 46, 725-737.	0.9	10
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