

Hannah L Dugdale

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1805909/publications.pdf>

Version: 2024-02-01

69
papers

1,776
citations

257450

24
h-index

315739

38
g-index

79
all docs

79
docs citations

79
times ranked

1959
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Fewer invited talks by women in evolutionary biology symposia. <i>Journal of Evolutionary Biology</i> , 2013, 26, 2063-2069. | 1.7 | 120 |
| 2 | Heritability of telomere variation: it is all about the environment!. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20160450. | 4.0 | 107 |
| 3 | Polygynandry, extra-group paternity and multiple-paternity litters in European badger (<i>Meles meles</i>). <i>Evolutionary Ecology</i> , 2018, 32, 107-118. | 3.9 | 95 |
| 4 | Spatio-temporal variation in lifelong telomere dynamics in a long-term ecological study. <i>Journal of Animal Ecology</i> , 2018, 87, 187-198. | 2.8 | 78 |
| 5 | | | |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 19 | Heterozygosityâ€™fitness correlations in a wild mammal population: accounting for parental and environmental effects. <i>Ecology and Evolution</i> , 2014, 4, 2594-2609. | 1.9 | 33 |
| 20 | Gender differences in authorships are not associated with publication bias in an evolutionary journal. <i>PLoS ONE</i> , 2018, 13, e0201725. | 2.5 | 33 |
| 21 | MHC class II genes in the European badger (<i>Meles meles</i>): characterization, patterns of variation, and transcription analysis. <i>Immunogenetics</i> , 2012, 64, 313-327. | 2.4 | 32 |
| 22 | Chemical Proteomics and Phenotypic Profiling Identifies the Aryl Hydrocarbon Receptor as a Molecular Target of the Utrophin Modulator Ezutromid. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 2420-2428. | 13.8 | 31 |
| 23 | Telomere heritability and parental age at conception effects in a wild avian population. <i>Molecular Ecology</i> , 2022, 31, 6324-6338. | 3.9 | 30 |
| 24 | Alloparental behaviour and long-term costs of mothers tolerating other members of the group in a plurally breeding mammal. <i>Animal Behaviour</i> , 2010, 80, 721-735. | 1.9 | 28 |
| 25 | Gut microbiome composition, not alpha diversity, is associated with survival in a natural vertebrate population. <i>Animal Microbiome</i> , 2021, 3, 84. | 3.8 | 28 |
| 26 | No Association between Personality and Candidate Gene Polymorphisms in a Wild Bird Population. <i>PLoS ONE</i> , 2015, 10, e0138439. | 2.5 | 23 |
| 27 | Repeatable and heritable behavioural variation in a wild cooperative breeder. <i>Behavioral Ecology</i> , 2017, 28, 668-676. | 2.2 | 22 |
| 28 | Polygynandrous and repeated mounting behaviour in European badgers, <i>Meles meles</i> . <i>Animal Behaviour</i> , 2011, 82, 1287-1297. | 1.9 | 21 |
| 29 | Compensatory and additive helper effects in the cooperatively breeding Seychelles warbler (<i>Acrocephalus sechellensis</i>). <i>Ecology and Evolution</i> , 2019, 9, 2986-2995. | 1.9 | 21 |
| 30 | Estimation of environmental, genetic and parental age at conception effects on telomere length in a wild mammal. <i>Journal of Evolutionary Biology</i> , 2021, 34, 296-308. | 1.7 | 21 |
| 31 | Subordinate females in the cooperatively breeding Seychelles warbler obtain direct benefits by joining unrelated groups. <i>Journal of Animal Ecology</i> , 2018, 87, 1251-1263. | 2.8 | 19 |
| 32 | Socio-ecological conditions and female infidelity in the Seychelles warbler. <i>Behavioral Ecology</i> , 2019, 30, 1254-1264. | 2.2 | 19 |
| 33 | Seychelles warblers: Complexities of the helping paradox. , 2016, , 197-216. | | 18 |
| 34 | Causes and consequences of telomere lengthening in a wild vertebrate population. <i>Molecular Ecology</i> , 2022, 31, 5933-5945. | 3.9 | 18 |
| 35 | Social and genetic benefits of parental investment suggest sex differences in selection pressures. <i>Journal of Avian Biology</i> , 2013, 44, 133-140. | 1.2 | 17 |
| 36 | OFFSPRING SEX RATIO VARIATION IN THE EUROPEAN BADGER, MELES MELES. <i>Ecology</i> , 2003, 84, 40-45. | 3.2 | 15 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 37 | Contemporary evolution of the innate immune receptor gene <i><i>TLR3</i></i> in an isolated vertebrate population. <i>Molecular Ecology</i> , 2021, 30, 2528-2542. | 3.9 | 15 |
| 38 | Early-life seasonal, weather and social effects on telomere length in a wild mammal. <i>Molecular Ecology</i> , 2022, 31, 5993-6007. | 3.9 | 15 |
| 39 | Evolution of MHC class I genes in the European badger (<i><i>Meles meles</i></i>). <i>Ecology and Evolution</i> , 2012, 2, 1644-1662. | 1.9 | 14 |
| 40 | Do rapid assays predict repeatability in labile (behavioural) traits? A reply to Biro. <i>Animal Behaviour</i> , 2013, 85, e1-e3. | 1.9 | 14 |
| 41 | Helpers compensate for age-related declines in parental care and offspring survival in a cooperatively breeding bird. <i>Evolution Letters</i> , 2021, 5, 143-153. | 3.3 | 13 |
| 42 | Extra-pair parentage and personality in a cooperatively breeding bird. <i>Behavioral Ecology and Sociobiology</i> , 2018, 72, 37. | 1.4 | 12 |
| 43 | Age-dependent changes in infidelity in Seychelles warblers. <i>Molecular Ecology</i> , 2020, 29, 3731-3746. | 3.9 | 12 |
| 44 | Hematocrit, age, and survival in a wild vertebrate population. <i>Ecology and Evolution</i> , 2021, 11, 214-226. | 1.9 | 12 |
| 45 | Immunogenetic variation shapes the gut microbiome in a natural vertebrate population. <i>Microbiome</i> , 2022, 10, 41. | 11.1 | 12 |
| 46 | Fitness measures in selection analyses: sensitivity to the overall number of offspring produced in a lifetime. <i>Journal of Evolutionary Biology</i> , 2010, 23, 282-292. | 1.7 | 11 |
| 47 | Female teat size is a reliable indicator of annual breeding success in European badgers: Genetic validation. <i>Mammalian Biology</i> , 2011, 76, 716-721. | 1.5 | 10 |
| 48 | Characterisation of twenty-one European badger (<i>Meles meles</i>) microsatellite loci facilitates the discrimination of second-order relatives. <i>Conservation Genetics Resources</i> , 2011, 3, 515-518. | 0.8 | 10 |
| 49 | Exploration is dependent on reproductive state, not social state, in a cooperatively breeding bird. <i>Behavioral Ecology</i> , 2016, 27, arw119. | 2.2 | 10 |
| 50 | Joint care can outweigh costs of nonkin competition in communal breeders. <i>Behavioral Ecology</i> , 2018, 29, 169-178. | 2.2 | 10 |
| 51 | Social effects on age-related and sex-specific immune cell profiles in a wild mammal. <i>Biology Letters</i> , 2020, 16, 20200234. | 2.3 | 10 |
| 52 | No Compensatory Relationship between the Innate and Adaptive Immune System in Wild-Living European Badgers. <i>PLoS ONE</i> , 2016, 11, e0163773. | 2.5 | 8 |
| 53 | The importance of post-translocation monitoring of habitat use and population growth: insights from a Seychelles Warbler (<i>Acrocephalus sechellensis</i>) translocation. <i>Journal of Ornithology</i> , 2018, 159, 439-446. | 1.1 | 6 |
| 54 | Biased sampling: no "Homer Simpson Effect"™ among high achievers. <i>Trends in Ecology and Evolution</i> , 2011, 26, 622-623. | 8.7 | 5 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | The contribution of extra-pair paternity to the variation in lifetime and age-specific male reproductive success in a socially monogamous species. <i>Evolution; International Journal of Organic Evolution</i> , 2022, 76, 915-930. | 2.3 | 5 |
| 56 | Slicing: A sustainable approach to structuring samples for analysis in long-term studies. <i>Methods in Ecology and Evolution</i> , 2020, 11, 418-430. | 5.2 | 4 |
| 57 | Lifetime reproductive benefits of cooperative polygamy vary for males and females in the acorn woodpecker (<i>Melanerpes formicivorus</i>). <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20210579. | 2.6 | 4 |
| 58 | Seychelles warblers with silver spoons: Juvenile body mass is a lifelong predictor of annual survival, but not annual reproduction or senescence. <i>Ecology and Evolution</i> , 2022, 12, . | 1.9 | 4 |
| 59 | Individual variation and the source-sink group dynamics of extra-group paternity in a social mammal. <i>Behavioral Ecology</i> , 2019, 30, 301-312. | 2.2 | 3 |
| 60 | Genetic, social and maternal contributions to <i>Mycobacterium bovis</i> infection status in European badgers (<i>Meles meles</i>). <i>Journal of Evolutionary Biology</i> , 2021, 34, 695-709. | 1.7 | 3 |
| 61 | Early-life conditions impact juvenile telomere length, but do not predict later life-history strategies or fitness in a wild vertebrate. <i>Ecology and Evolution</i> , 2022, 12, . | 1.9 | 3 |
| 62 | Mouthing off about developmental stress: Individuality of palate marking in the European badger and its relationship with juvenile parasitoses. <i>Journal of Zoology</i> , 2011, 283, 52-62. | 1.7 | 2 |
| 63 | A multiplex set for microsatellite typing and sexing of the European bee-eater (<i>Merops apiaster</i>). <i>European Journal of Wildlife Research</i> , 2016, 62, 501-509. | 1.4 | 2 |
| 64 | Dynamics in numbers of group-roosting individuals in relation to pair-sleeping occurrence and onset of egg-laying in European Bee-eaters <i>Merops apiaster</i> . <i>Journal of Ornithology</i> , 2017, 158, 1119-1122. | 1.1 | 2 |
| 65 | Population level consequences of facultatively cooperative behaviour in a stochastic environment. <i>Journal of Animal Ecology</i> , 2021, , . | 2.8 | 2 |
| 66 | Structural equation modeling reveals determinants of fitness in a cooperatively breeding bird. <i>Behavioral Ecology</i> , 2022, 33, 352-363. | 2.2 | 2 |
| 67 | Chemical Proteomics and Phenotypic Profiling Identifies the Aryl Hydrocarbon Receptor as a Molecular Target of the Utrrophin Modulator Ezutromid. <i>Angewandte Chemie</i> , 2020, 132, 2441-2449. | 2.0 | 1 |
| 68 | Are you my baby? Testing whether paternity affects behavior of cobreeder male acorn woodpeckers. <i>Behavioral Ecology</i> , 0, , . | 2.2 | 1 |
| 69 | Use of microsatellite-based paternity assignment to establish where Corn Crane <i>Crex crex</i> chicks are at risk from mechanized mowing. <i>Ibis</i> , 2019, 161, 890-894. | 1.9 | 0 |