# CEROS PUBLICATIONS (by Species)

| Date | Citation | Species |
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| 2018 | Seed CE, Tomkins JL. Positive Size-Speed Relationships in Gametes and Vegetative Cells of Chlamydomonas Reinhardtii; Implications for the Evolution of Sperm. Evolution. 2018 Jan 18: [1p.]. doi: 10.1111/evo.13427. | Algae |
| 2017 | Kociolek JP, Hamsher SE, Kulikovskiy M, Bramburger AJ. Are There Species Flocks in Freshwater Diatoms? A Review of Past Reports and a Look to the Future. Hydrobiologia. 2017 Jan 2: 1-196. doi:10.1007/s10750-016-3075-1. | Algae |
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| 2016 | Seed CE, Tomkins JL. Flow Cytometric Methods for Indirect Analysis and Quantification of Gametogenesis in Chlamydomonas reinhardtii (Chlorophyceae). PLoS ONE. 2016 Sept 27; 11(9): 1-21. doi:10.1371/journal.pone.0161453. Open Access Article | Algae |
| 2021 | Cramer ERA, Garcia-del-Rey E, Johannessen LE, Laskemoen T, Marthinsen G, Johansen A, Lifjeld JT. Longer Sperm Swim More Slowly in the Canary Islands Chiffchaff. Cells. 2021 May 31; 10(6): 1-14. doi:https://doi.org/10.3390/ cells10061358. Open Access Article | Avian |
| 2020 | Barankova L. Sperm Motility and Postmating Prezygotic Isolation in Two Nightingale Species [dissertation].[Prague]: Charles University; 2020. 61p. Open Access Article | Avian |
| 2019 | Hurley LL, Rowe M, Griffith SC. Reproductive Coordination Breeds Success: the Importance of the Partnership in Avian Sperm Biology. Behavioral Eco and Sociobiol. 2019 Dec. 16; 74 (3): [1p.]. doi:https://doi.org/10.1007/s00265-019-2782-9. | Avian |
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| 2017 | Forstmeier W, Ihle M, Opatova P, Martin K, Knief U, Albrechtova J, Albrecht T, Kempenaers B. Testing the phenotype-linked fertility hypothesis in the presence and absence of inbreeding. Journal of Evolutionary Biology. 2017 April 5: [1p.]. doi: 10.1111/jeb.13062. | Bird |
| 2017 | Tomášek O, Albrechtová J, Nemcová M, Opatová P, Albrecht T. Trade-off between carotenoid-based sexual ornamentation and sperm resistance to oxidative challenge. Proceedings of the Royal Society B. 2017 Jan 25; 284 (1847). doi: 10.1098/rspb.2016.2444. | Bird |
| 2016 | Cramer E, Alund M, McFarlane SE, Johnsen A, Qvarnstrom A. Females discriminate against heterospecific sperm in a natural hybrid zone. Evolution. 2016 July 5; 70(8): 1-12. doi: 10.1111/evo.12986. | Bird |
| 2016 | Cramer E, Stensrud E, Marthinsen G, Hogner S, Johannessen L, Laskemoen T, Eybert M, Slagsvold T, Lifjeld, J, Johnsen, A. Sperm performance in conspecific and heterospecific female fluid. Ecol Evol. 2016 Jan. 30; 6(5): 1363-1377. doi:10.1002/ece3.1977. Open Access Article | Bird |
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| 2015 | Dogliero A. Use of computer-assisted semen analysis for evaluation of Rosy-faced lovebird (Agapornis roseicollis) semen collected in different periods of the year. Theriogenology. 2015 Jan 1;83(1):103-6. PubMed PMID: 25441497 | Bird |
| 2014 | Cramer E, Laskemoen T, Eroukhmanoff F, Haas F, Hermansen JS, Lifjeld JT, Rowe, Melissah, Sætre GP, Johnsen A. Testing a post-copulatory pre-zygotic reproductive barrier in a passerine species pair. Behav Ecol Sociobiol. 2014 July 86(7):1133-1144. | Bird |
| 2014 | Dobbe K. Are sperm characters related to genetic diversity in the bluethroat (Luscinia svecica)? Master of Science Thesis in Ecology and Evolution, University of Oslo, 2014. Open Access Article | Bird |
| 2014 | Moller AP, Bonisoli-Alquati A, Mousseau TA, Rudolfsen G. Aspermy, sperm quality and radiation in chernobyl birds. PLoS One. 2014 Jun 25;9(6):e100296. doi: 10.1371/journal.pone.0100296. eCollection 2014. PubMed PMID: 24963711; PubMed Central PMCID: PMC4070951. | Bird |

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| 2012 | Lifjeld JT , Laskemoen T , Kleven O , Pedersen ATM , Lampe HM , et al. 2012 No Evidence for Pre-Copulatory Sexual Selection on Sperm Length in a Passerine Bird. PLoS ONE 7(2): e32611. doi:10.1371/journal.pone.0032611 Open Access Article | Bird |
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