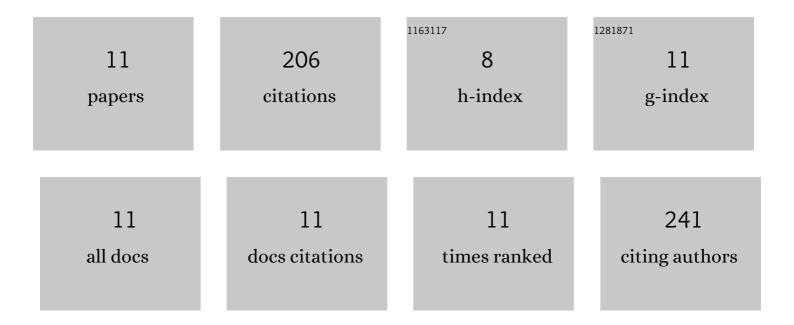
Zachary F Kohl

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|--------------------|-------------------|
| 1 | Alternative developmental pathways associated with diapause regulated by temperature and maternal influences in embryos of the annual killifish <i>Austrofundulus limnaeus</i> . Journal of Experimental Biology, 2010, 213, 3280-3288. | 1.7 | 99 |
| 2 | Critical Windows of Cardiovascular Susceptibility to Developmental Hypoxia in Common Snapping Turtle (<i>Chelydra serpentina</i>) Embryos. Physiological and Biochemical Zoology, 2015, 88, 103-115. | 1.5 | 30 |
| 3 | Net cardiac shunts in anuran amphibians: physiology or physics?. Journal of Experimental Biology, 2014, 217, 2844-2847. | 1.7 | 13 |
| 4 | Embryonic common snapping turtles (Chelydra serpentina) preferentially regulate intracellular tissue pH during acid-base challenges. Journal of Experimental Biology, 2016, 219, 1994-2002. | 1.7 | 13 |
| 5 | Black-spot syndrome in Caribbean fishes linked to trematode parasite infection (Scaphanocephalus) Tj ETQq1 1 0 | .784314 r 2.2 | gBT /Overloo |
| 6 | Separating the contributions of vascular anatomy and blood viscosity to peripheral resistance and the physiological implications of interspecific resistance variation in amphibians. Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2013, 183, 921-932. | 1.5 | 11 |
| 7 | Black spot syndrome in reef fishes: using archival imagery and field surveys to characterize spatial and temporal distribution in the Caribbean. Coral Reefs, 2019, 38, 1303-1315. | 2.2 | 10 |
| 8 | Dynamics of blood viscosity regulation during hypoxic challenges in the chicken embryo (Gallus) Tj ETQq0 0 0 rgB Physiology, 2015, 190, 1-8. | BT /Overloc 1.8 | k 10 Tf 50 4 9 |
| 9 | Convective oxygen transport during development in embryos of the snapping turtle <i>Chelydra serpentina</i> . Journal of Experimental Biology, 2018, 221, . | 1.7 | 4 |
| 10 | Blood flow distribution in embryonic common snapping turtles Chelydra serpentina (Reptilia;) Tj ETQq0 0 0 rgBT / Part A, Molecular & Integrative Physiology, 2019, 238, 110575. | Overlock | 10 Tf 50 387 3 |
| | Commentary on: "Vascular distensibilities have minor effects on intracardiac shunt patterns in | | |

 1 reptiles $\hat{a}\in \mathbf{b}$ y Filogonio et al. (2017). Zoology, 2017, 122, 52-54.