

Rosemary Knapp

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

2,010
citations

279798

23
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315739

38
g-index

42
all docs

42
docs citations

42
times ranked

1391
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Life history and environment predict variation in testosterone across vertebrates. <i>Evolution; International Journal of Organic Evolution</i> , 2021, 75, 1003-1010. | 2.3 | 11 |
| 2 | Baseline and stress-induced corticosterone levels across birds and reptiles do not reflect urbanization levels. , 2020, 8, coz110. | | 57 |
| 3 | Androgen and prolactin manipulation induces changes in aggressive and nurturing behavior in a fish with male parental care. <i>Hormones and Behavior</i> , 2019, 116, 104582. | 2.1 | 11 |
| 4 | Macroevolutionary Patterning in Glucocorticoids Suggests Different Selective Pressures Shape Baseline and Stress-Induced Levels. <i>American Naturalist</i> , 2019, 193, 866-880. | 2.1 | 64 |
| 5 | A test of the effects of androgens on immunity: No relationship between 11-ketotestosterone and immune performance in bluegill (<i>Lepomis macrochirus</i>). <i>General and Comparative Endocrinology</i> , 2018, 261, 1-8. | 1.8 | 3 |
| 6 | HormoneBase, a population-level database of steroid hormone levels across vertebrates. <i>Scientific Data</i> , 2018, 5, 180097. | 5.3 | 42 |
| 7 | Metabolic Scaling of Stress Hormones in Vertebrates. <i>Integrative and Comparative Biology</i> , 2018, 58, 729-738. | 2.0 | 27 |
| 8 | IUCN Conservation Status Does Not Predict Glucocorticoid Concentrations in Reptiles and Birds. <i>Integrative and Comparative Biology</i> , 2018, 58, 800-813. | 2.0 | 13 |
| 9 | Species-Specific Means and Within-Species Variance in Glucocorticoid Hormones and Speciation Rates in Birds. <i>Integrative and Comparative Biology</i> , 2018, 58, 763-776. | 2.0 | 2 |
| 10 | Do Seasonal Glucocorticoid Changes Depend on Reproductive Investment? A Comparative Approach in Birds. <i>Integrative and Comparative Biology</i> , 2018, 58, 739-750. | 2.0 | 21 |
| 11 | Brain Transcriptional Profiles of Male Alternative Reproductive Tactics and Females in Bluegill Sunfish. <i>PLoS ONE</i> , 2016, 11, e0167509. | 2.5 | 25 |
| 12 | Androgen effects on immune gene expression during parental care in bluegill sunfish (<i>Lepomis</i>) | 1.0 | 6 |
| 13 | The stress of elaborate male traits: integrating glucocorticoids with androgen-based models of sexual selection. <i>Animal Behaviour</i> , 2014, 89, 85-92. | 1.9 | 33 |
| 14 | Androgen-mediated nurturing and aggressive behaviors during paternal care in bluegill sunfish (<i>Lepomis macrochirus</i>). <i>Hormones and Behavior</i> , 2013, 63, 454-461. | 2.1 | 20 |
| 15 | Glucocorticoid and androgen signaling pathways diverge between advertisement calling and non-calling fish. <i>Hormones and Behavior</i> , 2012, 62, 426-432. | 2.1 | 23 |
| 16 | Effects of Exogenous Testosterone on Parental Care Behaviours in Male Bluegill Sunfish (<i>Lepomis</i>) | 1.9 | 19 |
| 17 | Stress hormone masculinizes female morphology and behaviour. <i>Biology Letters</i> , 2011, 7, 150-152. | 2.3 | 22 |
| 18 | Testicular Function and Hormonal Regulation in Fishes. , 2011, , 43-63. | | 3 |

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|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Paternity, parental behavior and circulating steroid hormone concentrations in nest-tending male bluegill. <i>Hormones and Behavior</i> , 2009, 56, 239-245. | 2.1 | 25 |
| 20 | Relationships among steroid hormone levels, vocal effort and body condition in an explosive-breeding toad. <i>Animal Behaviour</i> , 2008, 76, 175-185. | 1.9 | 40 |
| 21 | Density-dependent mating tactic expression is linked to stress hormone in Woodhouse's toad. <i>Behavioral Ecology</i> , 2008, 19, 1103-1110. | 2.2 | 27 |
| 22 | Alternative Reproductive Tactics in Fishes. , 2008, , 411-433. | | 11 |
| 23 | Steroid hormones in bluegill, a species with male alternative reproductive tactics including female mimicry. <i>Biology Letters</i> , 2007, 3, 628-632. | 2.3 | 41 |
| 24 | Elevated corticosterone levels elicit non-calling mating tactics in male toads independently of changes in circulating androgens. <i>Hormones and Behavior</i> , 2006, 49, 425-432. | 2.1 | 61 |
| 25 | Plasma levels of androgens and cortisol in relation to breeding behavior in parental male bluegill sunfish, <i>Lepomis macrochirus</i> . <i>Hormones and Behavior</i> , 2006, 49, 598-609. | 2.1 | 77 |
| 26 | Stress Hormone Is Implicated in Satelliteâ€Caller Associations and Sexual Selection in the Great Plains Toad. <i>American Naturalist</i> , 2006, 168, 431-440. | 2.1 | 42 |
| 27 | Seasonal variation of steroid hormone levels in an intertidal-nesting fish, the vocal plainfin midshipman. <i>General and Comparative Endocrinology</i> , 2004, 136, 101-116. | 1.8 | 149 |
| 28 | Environmental and endocrine correlates of tactic switching by nonterritorial male tree lizards (<i>Urosaurus ornatus</i>). <i>Hormones and Behavior</i> , 2003, 43, 83-92. | 2.1 | 53 |
| 29 | Endocrine Mediation of Vertebrate Male Alternative Reproductive Tactics: The Next Generation of Studies. <i>Integrative and Comparative Biology</i> , 2003, 43, 658-668. | 2.0 | 86 |
| 30 | Dynamic Endocrine Responses to Stress: Evidence for Energetic Constraints and Status Dependence in Breeding Male Green Turtles. <i>General and Comparative Endocrinology</i> , 2002, 126, 59-67. | 1.8 | 42 |
| 31 | Plasma Steroid-Binding Globulin Mediation of Differences in Stress Reactivity in Alternative Male Phenotypes in Tree Lizards, <i>Urosaurus ornatus</i> . <i>General and Comparative Endocrinology</i> , 2000, 120, 289-299. | 1.8 | 93 |
| 32 | Steroid Hormones and Paternal Care in the Plainfin Midshipman Fish (<i>Porichthys notatus</i>). <i>Hormones and Behavior</i> , 1999, 35, 81-89. | 2.1 | 131 |
| 33 | Hormonal Control and Evolution of Alternative Male Phenotypes: Generalizations of Models for Sexual Differentiation. <i>American Zoologist</i> , 1998, 38, 133-151. | 0.7 | 200 |
| 34 | Sympathetic Mediation of Stress and Aggressive Competition: Plasma Catecholamines in Free-living Male Tree Lizards. <i>Physiology and Behavior</i> , 1997, 61, 639-647. | 2.1 | 32 |
| 35 | Male Morphs in Tree Lizards Have Different Testosterone Responses to Elevated Levels of Corticosterone. <i>General and Comparative Endocrinology</i> , 1997, 107, 273-279. | 1.8 | 93 |
| 36 | Male morphs in tree lizards, <i>Urosaurus ornatus</i> , have different delayed hormonal responses to aggressive encounters. <i>Animal Behaviour</i> , 1996, 52, 1045-1055. | 1.9 | 72 |

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|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 37 | Location of neurons projecting to the hypophysial stalk ? median eminence in ring doves (Streptopelia) Tj ETQq1 1.0,784314rgBT /Over | 2.9 | 4 |
| 38 | Hormonal Responses to Aggression Vary in Different Types of Agonistic Encounters in Male Tree Lizards, Urosaurus ornatus. Hormones and Behavior, 1995, 29, 85-105. | 2.1 | 74 |
| 39 | Early Exposure to Androgens Affects Adult Expression of Alternative Male Types in Tree Lizards. Hormones and Behavior, 1994, 28, 96-115. | 2.1 | 150 |
| 40 | Caterpillar thermal adaptation: Behavioral differences reflect metabolic thermal sensitivities. Comparative Biochemistry and Physiology A, Comparative Physiology, 1987, 86, 679-682. | 0.6 | 21 |
| 41 | Thermal Ecology, Behavior, and Growth of Gypsy Moth and Eastern Tent Caterpillars. Ecology, 1986, 67, 598-608. | 3.2 | 94 |