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The impact of age-class and social context on fecal glucocorticoid metabolite levels in free-ranging male giraffes

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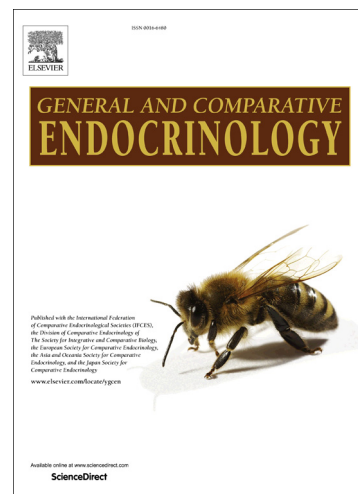
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1 **The impact of age-class and social context on fecal glucocorticoid metabolite**
2 **levels in free-ranging male giraffes**

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18 **Highlights:**

- 19 • When in all male groups, sub-adult/juvenile bulls have the highest fGCM levels
20 • In the presence of females, older sexually active adult bulls have the highest fGCM levels
21 • Sexual activity leads to higher fGCM levels, but only in adult giraffe bulls.

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