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- endocrine pharmacology;
- the role of gene expression in endocrine systems;
- behavioral endocrinology;
- developmental endocrinology;
- growth factors;
- endocrine- environmental interactions;
- immuno-endocrine interactions;
- neuroendocrinology, neuropeptides, neurotransmitters;
- hormonal receptors;
- molecular evolution of hormones and gene families.

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- Proteomics
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